BLACKROCK MUNIASSETS FUND, INC.

Form N-Q March 25, 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: 811-07642

Name of Fund: BlackRock MuniAssets Fund, Inc. (MUA)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniAssets 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: 04/30/2015

Date of reporting period: 01/31/2015

Item 1 Schedule of Investments

Schedule of Investments January 31, 2015 (Unaudited)

BlackRock MuniAssets Fund, Inc. (MUA)

Municipal Bonds	Par (000)	Value	
Alabama 2.7%			
County of Jefferson Alabama, RB, Limited Obligation School, Series A: 5.25%, 1/01/17	\$ 895	\$ 906,188	
5.25%, 1/01/17	2,000	2,025,000	
5.50%, 1/01/19	1,215	1,230,187	
1.75%, 1/01/25	3,145	3,145,252	
County of Jefferson Alabama Sewer, Refunding RB, Sub-Lien, Series D, 6.00%, 10/01/42	3,745	4,234,471	
State of Alabama Docks Department, Refunding RB, 6.00%, 10/01/40	2,165	2,570,678	
		14,111,776	
Alaska 1.2%			
Northern Tobacco Securitization Corp., Refunding RB, Tobacco Settlement, Asset-Backed, Series A:			
4.63%, 6/01/23	1,435	1,435,373	
5.00%, 6/01/32	1,500	1,337,355	
5.00%, 6/01/46	4,000	3,279,360	
100		6,052,088	
Arizona 1.0%			
City of Phoenix Arizona IDA, RB:	500	527 725	
Great Hearts Academies - Veritas Project, 6.30%, 7/01/42	500	537,735	
Great Hearts Academies - Veritas Project, 6.40%, 7/01/47	425	458,924	
Legacy Traditional Schools, Series A, 6.50%, 7/01/34 (a)	570	653,414	
Legacy Traditional Schools, Series A, 6.75%, 7/01/44 (a)	1,000	1,159,070	
County of Maricopa Arizona IDA, RB, Arizona Charter School Project 1, Series A, 6.63%, 7/01/20	720	703,519	
University Medical Center Corp., RB:	000	061.086	
5.25%, 7/01/29	820	961,376	
5.50%, 7/01/39	500	590,990	
		5,065,028	
California 4.9%			
California Municipal Finance Authority, Urban Discovery Academy Project (a):	245	225 524	
5.50%, 8/01/34	315	327,524	
6.00%, 8/01/44	665	692,351	
5.13%, 8/01/49	580	603,206	
California School Finance Authority, RB:			
Alliance for College Ready Public School - 2023 Union LLC Project, Series A, 6.40%, 7/01/48	1,570	1,824,858	
W 11 ID 1	Par	*7. *	
Municipal Bonds	(000)	Value	
California (concluded)			
California School Finance Authority, RB (concluded):			
Value Schools, 6.65%, 7/01/33	\$ 435	\$ 482,550	
Value Schools, 6.90%, 7/01/43	975	1,091,035	
California Statewide Communities Development Authority, Refunding RB:			
American Baptist Homes of the West, 6.25%, 10/01/39	2,175	2,510,472	
Loma Linda University Medical Center, 5.50%, 12/01/54	2,390	2,706,054	
California Statewide Financing Authority, RB, Tobacco Settlement, Series B, 6.00%, 5/01/43 City of San Jose California Hotel Tax, RB, Convention Center Expansion & Renovation Project:	1,650	1,650,396	
6.50%, 5/01/36	900	1,117,566	
5.50%, 5/01/42	2,220	2,733,419	
City of Stockton California Public Financing Authority, RB, Delta Water Supply Project, Series A,	·		
25%, 10/01/40	375	447,803	
County of Riverside California Transportation Commission, RB, Senior Lien, Series A, 5.75%, 6/01/48 Golden State Tobacco Securitization Corp., Refunding RB, Asset-Backed, Senior, Series A-1,	2,885	3,390,337	
5.75%, 6/01/47	4,020	3,550,745	
Fobacco Securitization Authority of Southern California, Refunding RB, Tobacco Settlement, Asset-Backed, Senior Series A-1, 4.75%, 6/01/25	2,000	2,000,280	
		25 120 526	
Colorado 1.6%		25,128,596	

Foothills Metropolitan District, Special Assessment Bonds, 6.00%, 12/01/38	5,985	6,340,090	
Regional Transportation District, RB, Denver Transit Partners Eagle P3 Project, 6.00%, 1/15/34	1,500	1,734,795	
		8,074,885	
Connecticut 0.5%			
Mohegan Tribe of Indians of Connecticut, Refunding RB, Public Improvement, Priority Distribution,			
6.25%, 1/01/31	2,755	2,755,358	

BLACKROCK MUNIASSETS FUND, INC.

JANUARY 31, 2015

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BlackRock MuniAssets Fund, Inc. (MUA)

Municipal Bonds	Par (000)	Value
Delaware 0.2%		
County of Sussex Delaware, RB, NRG Energy, Inc., Indian River Power LLC Project, 6.00%, 10/01/40 District of Columbia 0.9%	\$ 1,000	\$ 1,151,460
District of Columbia, RB, Methodist Home District of Columbia, Series A:		
7.38%, 1/01/30	1,665	1,666,798
7.50%, 1/01/39	1,615	1,616,405
District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, 6.50%, 5/15/33	1,055	1,356,213
		4,639,416
Florida 9.1%		
Boggy Creek Improvement District, Refunding RB, Special Assessment Bonds, 5.13%, 5/01/43	1,600	1,683,968
Capital Trust Agency Inc, RB, Faulk Senior Services, 6.75%, 12/01/44 Capital Trust Agency, Inc., RB:	355	363,456
1st Mortgage, Silver Creek St. Augustine Project, 8.25%, 1/01/44	515	555,474
Capital Trust Agency, Inc., RB (concluded):	313	333,474
1st Mortgage, Silver Creek St. Augustine Project, 8.25%, 1/01/49	1,105	1,191,289
Faulk Senior Services, 6.75%, 12/01/49	670	678,656
County of Collier Florida IDA, Refunding RB, Arlington of Naples Project, Series A, 8.13%, 5/15/44 (a)	2,510	2,930,224
County of Palm Beach Florida Health Facilities Authority, RB, Acts Retirement Life Community,	2,310	2,730,224
5.50%, 11/15/33	3,500	3,953,915
Florida Development Finance Corp., RB, Renaissance Charter School, Series A:		
5.75%, 6/15/29	690	703,973
6.00%, 6/15/34	835	852,326
6.13%, 6/15/44	3,220	3,262,085
Greeneway Improvement District, RB, Special Assessment Bonds, 5.13%, 5/01/43	2,000	2,104,960
Harbor Bay Community Development District Florida, Special Assessment Bonds, Series A, 7.00%, 5/01/33	410	411,443
Mandala Danda	Par (000)	¥7-1
Municipal Bonds	(000)	Value
	(000)	, 11140
Florida (concluded)	Ì	
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37	\$ 4,500	\$ 4,507,245
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17	Ì	
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New	\$ 4,500 720	\$ 4,507,245 799,351
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40	\$ 4,500 720 1,485	\$ 4,507,245 799,351 1,907,304
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40	\$ 4,500 720	\$ 4,507,245 799,351
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds:	\$ 4,500 720 1,485 4,550	\$ 4,507,245 799,351 1,907,304 5,657,834
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37	\$ 4,500 720 1,485 4,550 850	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37	\$ 4,500 720 1,485 4,550 850 500	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34	\$ 4,500 720 1,485 4,550 850 500 500	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c)	\$ 4,500 720 1,485 4,550 850 500	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement,	\$ 4,500 720 1,485 4,550 850 500 500 4,539	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18	\$ 4,500 720 1,485 4,550 850 500 500	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds:	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d)	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d)	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d)	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A1, 6.65%, 5/01/40	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c):	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A1, 6.65%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A1, 6.65%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40	\$ 4,500 720 1,485 4,550 850 500 4,539 1,075 250 585 305 910 50 2,110	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614 1,254,712
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A1, 6.65%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40 Series 3, 6.65%, 5/01/40	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40 Series 3, 6.65%, 5/01/40 Village Community Development District No. 9, Special Assessment Bonds:	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910 50 2,110 710	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614 1,254,712 7
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40 Village Community Development District No. 9, Special Assessment Bonds: 6.75%, 5/01/31	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910 50 2,110 710 1,660	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614 1,254,712 7
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 (d) Series A1, 6.65%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Series 2, 6.65%, 5/01/40 Village Community Development District No. 9, Special Assessment Bonds:	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910 50 2,110 710	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614 1,254,712 7
Florida (concluded) Jacksonville Economic Development Commission, RB, Gerdau Ameristeel U.S. Inc., AMT, 5.30%, 5/01/37 Jacksonville Economic Development Commission, Refunding RB, Florida Proton Therapy Institute, Series A, 6.00%, 9/01/17 Lakewood Ranch Stewardship District, Refunding, Special Assessment Bonds, Lakewood Center & New Sector Projects, 8.00%, 5/01/40 Mid-Bay Bridge Authority, RB, Springing Lien, Series A, 7.25%, 10/01/40 Midtown Miami Community Development District, Refunding, Special Assessment Bonds: Series A, 5.00%, 5/01/37 Series B, 5.00%, 5/01/37 Palm Beach County Health Facilities Authority, Refunding RB, Series A, 7.25%, 6/01/34 Santa Rosa Bay Bridge Authority, RB, 6.25%, 7/01/28 (b)(c) Tampa Palms Open Space and Transportation Community Development District, RB, Capital Improvement, Richmond Place Project, 7.50%, 5/01/18 Tolomato Community Development District, Refunding, Special Assessment Bonds: Series A2, 0.00%, 5/01/39 (d) Series A3, 0.00%, 5/01/40 (d) Series A4, 0.00%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 1, 6.65%, 5/01/40 Tolomato Community Development District, Convertible CAB (b)(c): Series 2, 6.65%, 5/01/40 Series 3, 6.65%, 5/01/40 Village Community Development District No. 9, Special Assessment Bonds: 6.75%, 5/01/31 7.00%, 5/01/41	\$ 4,500 720 1,485 4,550 850 500 500 4,539 1,075 250 585 305 910 50 2,110 710 1,660 2,830	\$ 4,507,245 799,351 1,907,304 5,657,834 919,122 540,660 576,365 1,904,526 1,076,602 183,103 349,110 134,737 931,713 51,614 1,254,712 7 2,046,481 3,507,276

BLACKROCK MUNIASSETS FUND, INC.

BlackRock MuniAssets Fund, Inc. (MUA)

	Par	
Municipal Bonds	(000)	Value
Georgia 2.0%	(000)	v uruc
City of Atlanta Georgia, Tax Allocation Bonds, Princeton Lakes Project, 5.50%, 1/01/31	\$ 1,035	\$ 1,047,161
County of Clayton Georgia, Tax Allocation Bonds, Ellenwood Project, 7.50%, 7/01/33	2,745	2,924,139
County of Clayton Georgia Development Authority, Refunding RB, Delta Air Lines, Inc. Project, Series A,	2,713	2,721,137
3.75%, 6/01/29	3,365	4,230,916
County of Gainesville & Hall Georgia Development Authority, Refunding RB, Acts Retirement Life	3,303	4,230,710
Community, Series A-2:		
5.38%, 11/15/29	700	821,394
6.63%, 11/15/39	880	· · · · · · · · · · · · · · · · · · ·
.05%, 11/13/39	880	1,030,119
1.20		10,053,729
Guam 1.3%		
Guam Government Waterworks Authority, RB, Water & Wastewater System:	4.470	4 (50 440
.25%, 7/01/33	1,450	1,679,419
5.50%, 7/01/43	2,415	2,853,323
Territory of Guam, GO, Series A:		
5.00%, 11/15/19	615	686,272
7.00%, 11/15/39	1,115	1,316,815
		6,535,829
Illinois 4.3%		
City of Chicago Illinois Board of Education, GO, Series A, 5.25%, 12/01/41	3,450	3,690,603
llinois Finance Authority, Refunding RB:		
CAB, Clare Water Tower, Series B, 0.00%, 5/15/50 (b)(c)(e)	1,214	12
Clare Water Tower, Series A-7, 6.13%, 5/15/41 (b)(c)	3,129	31
Friendship Village of Schaumburg, 7.25%, 2/15/45	4,000	4,346,560
Lutheran Home & Services Obligated Group, 5.63%, 5/15/42	2,395	2,554,220
Primary Health Care Centers Program, 6.60%, 7/01/24	1,175	1,186,503
Rogers Park Montessori School Project, Series 2014, 6.00%, 2/01/34	365	384,977
togets I are Montesson School Project, Series 2014, 0.00 //, 2701/54	Par	304,777
Municipal Bonds	(000)	Value
llinois (concluded)	(000)	varue
Rogers Park Montessori School Project, Series 2014, 6.13%, 2/01/45	\$ 860	\$ 896,524
Roosevelt University Project, 6.50%, 4/01/44	4,170	4,639,751
•	4,170	4,039,731
Railsplitter Tobacco Settlement Authority, RB:	190	215 250
5.50%, 6/01/23	180	215,350
6.00%, 6/01/28	710	850,303
Village of Lincolnshire Illinois, Special Tax Bonds, Sedgebrook Project, 6.25%, 3/01/34 Village of Wheeling Illinois, Tax Allocation Bonds, North Milwaukee/Lake-Cook TIF Project,	1,794	1,832,051
5.00%, 1/01/25	1,345	1,345,780
		21,942,665
ndiana 1.1%		
City of Valparaiso Indiana, RB, Exempt Facilities, Pratt Paper LLC Project, AMT:		
5.75%, 1/01/34	825	1,021,870
7.00%, 1/01/44	2,000	2,492,280
ndiana Finance Authority, RB, Private Activity Bond, Ohio River Bridges East End Crossing Project, Series A, AMT:		
.00%, 7/01/44	470	514,556
1.00%, 7/01/48	1,555	1,700,050
		5,728,756
lowa 3.4%		3,720,730
owa 5.4% owa Finance Authority, Refunding RB:		
ζ, ε	4.000	4 250 910
Midwestern Disaster Area, Iowa Fertilizer Co. Project, 5.50%, 12/01/22	4,090	4,350,819

Midwestern Disaster Area, Iowa Fertilizer Co. Project, 5.25%, 12/01/25	2,190	2,419,424
Sunrise Retirement Community Project, 5.50%, 9/01/37	1,355	1,390,393
Sunrise Retirement Community Project, 5.75%, 9/01/43	2,115	2,192,261
Iowa Tobacco Settlement Authority, Refunding RB:		
Asset-Backed, CAB, Series B, 5.60%, 6/01/34	1,200	1,140,792
Asset-Backed, Series C, 5.63%, 6/01/46	1,565	1,415,277
Series C, 5.38%, 6/01/38	4,900	4,349,289

17,258,255

BLACKROCK MUNIASSETS FUND, INC.

JANUARY 31, 2015

3

BlackRock MuniAssets Fund, Inc. (MUA)

	Par		
Municipal Bonds	(000)	Value	
Kentucky 0.9%			
Kentucky Public Transportation Infrastructure Authority, RB, Downtown Crossing, First Tier, Series A,			
5.75%, 7/01/49	\$ 4,000	\$ 4,709,120	
Louisiana 2.7%			
Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake	£ 000	5.747.600	
Chemical Corp. Project, 6.75%, 11/01/32 Louisiana Public Facilities Authority, RB, Belle Chasse Educational Foundation Project, 6.75%, 5/01/41	5,000 1,855	5,747,600 2,114,793	
Tobacco Settlement Financing Corp., Refunding RB, Asset-Backed, Series A, 5.25%, 5/15/35	5,570	6,285,188	
Todacco Settlement I manering Corp., Retuinding RD, Posset Backed, Series Pt, 5.25 %, 5/15/55	3,370	0,203,100	
		14 147 501	
Maine 0.7%		14,147,581	
Maine Health & Higher Educational Facilities Authority, RB, Maine General Medical Center, 6.75%,			
7/01/41	2,955	3,410,956	
Maryland 2.4%	2,755	3,110,730	
County of Frederick Maryland, RB, Jefferson Technology Park Project, Series B, 7.13%, 7/01/43	2,840	3,221,838	
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.75%, 6/01/35	3,615	3,945,085	
Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25	4,785	5,382,886	
		12,549,809	
Massachusetts 1.0%		,- :>,00>	
Massachusetts Development Finance Agency, RB, Series A:			
Foxborough Regional Charter School, 7.00%, 7/01/42	1,025	1,177,213	
North Hill Communities Issue, 6.50%, 11/15/43 (a)	2,020	2,181,034	
Massachusetts Development Finance Agency, Refunding RB, Tufts Medical Center, Series I, 6.75%, 1/01/36	1,490	1,803,526	
		5,161,773	
	Par		
Municipal Bonds	(000)	X7.1	
	(000)	Value	
Michigan 2.5%	(000)	value	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f):	Ì		
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44	\$ 315	\$ 187,728	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44	\$ 315 100	\$ 187,728 61,681	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39	\$ 315	\$ 187,728	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2,	\$ 315 100 2,785	\$ 187,728 61,681 3,066,563	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44	\$ 315 100	\$ 187,728 61,681	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien,	\$ 315 100 2,785	\$ 187,728 61,681 3,066,563	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V,	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676 995,090	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V,	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V,	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676 995,090	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g)	\$ 315 100 2,785 415	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6%	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0%	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637 2,326,858	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39 Lees Summit Industrial Development Authority, RB, John Knox Obligated Group, 5.25%, 8/15/39	\$ 315 100 2,785 415 920 6,310	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637 2,326,858	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39 Lees Summit Industrial Development Authority, RB, John Knox Obligated Group, 5.25%, 8/15/39 New Jersey 4.4% New Jersey 4.4% New Jersey EDA, RB: AMT, ACR Energy Partners, Series A, 10.50%, 6/01/32 (a)(b)(c)	\$ 315 100 2,785 415 920 6,310 1,785 940 2,315 2,235	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637 2,326,858	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39 Lees Summit Industrial Development Authority, RB, John Knox Obligated Group, 5.25%, 8/15/39 New Jersey 4.4% New Jersey 4.4% New Jersey 4.4% New Jersey 4.4% New Jersey Partners, Series A, 10.50%, 6/01/32 (a)(b)(c) Kapkowski Road Landfill Project, Series B, AMT, 6.50%, 4/01/31	\$ 315 100 2,785 415 920 6,310 1,785 940 2,315 2,235	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637 2,326,858 5,021,495	
Michigan 2.5% City of Detroit Michigan, GO, Financial Recovery (f): Series B-1, 4.00%, 4/01/44 Series B-2, 4.00%, 4/01/44 City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39 Michigan Finance Authority, RB, Detroit Water & Sewage Disposal System, Senior Lien, Series 2014 C-2, AMT, 5.00%, 7/01/44 Michigan Finance Authority, Refunding RB, Detroit Water & Sewage Department Project, Senior Lien, Series C-1, 5.00%, 7/01/44 Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital, Series V, 8.25%, 9/01/18 (g) Minnesota 0.6% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series A, 6.75%, 11/15/32 Woodbury Housing & Redevelopment Authority, RB, St. Therese of Woodbury, 5.13%, 12/01/44 Missouri 1.0% Kirkwood IDA Missouri, RB, Aberdeen Heights, Series A, 8.25%, 5/15/39 Lees Summit Industrial Development Authority, RB, John Knox Obligated Group, 5.25%, 8/15/39 New Jersey 4.4% New Jersey EDA, RB: AMT, ACR Energy Partners, Series A, 10.50%, 6/01/32 (a)(b)(c)	\$ 315 100 2,785 415 920 6,310 1,785 940 2,315 2,235	\$ 187,728 61,681 3,066,563 441,676 995,090 7,968,457 12,721,195 2,133,039 975,429 3,108,468 2,694,637 2,326,858 5,021,495	

BLACKROCK MUNIASSETS FUND, INC.

BlackRock MuniAssets Fund, Inc. (MUA)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
New Jersey (concluded)		
New Jersey EDA, Refunding RB, Series A, 6.00%, 8/01/49 (a)	\$ 500	\$ 521,810
New Jersey Health Care Facilities Financing Authority, Refunding RB: 4.25%, 7/01/44	1,555	1,614,930
New Jersey Health Care Facilities Financing Authority, Refunding RB (concluded):		
St. Barnabas Health Care System, Series A, 5.63%, 7/01/37	2,650	3,073,496
St. Joseph s Healthcare System, 6.63%, 7/01/38	4,090	4,618,755
Tobacco Settlement Financing Corp. New Jersey, Refunding RB, Series 1A:		
4.63%, 6/01/26	2,000	1,917,180
5.00%, 6/01/29	3,735	3,274,288
		22,868,539
New Mexico 0.6%		22,000,000
New Mexico Hospital Equipment Loan Council, Refunding RB, Gerald Champion Regional Medical Center		
Project, 5.50%, 7/01/42	2,970	2,986,008
New York 8.7%	_,,,,,	_,, ,
Build NYC Resource Corp., Refunding RB, Pratt Paper, Inc. Project, AMT, 5.00%, 1/01/35 (a)	695	751,427
City of New York New York Industrial Development Agency, ARB, AMT:	0,0	751,127
American Airlines, Inc., JFK International Airport, 8.00%, 8/01/28 (f)	1.765	1,939,806
British Airways PLC Project, 7.63%, 12/01/32	4,130	4,153,706
City of New York New York Industrial Development Agency, RB, Special Needs Facilities Pooled	1,120	1,155,700
Program, Series C-1:		
6.50%, 7/01/24	610	611,470
6.63%, 7/01/29	1,100	1,101,463
County of Chautauqua New York Industrial Development Agency, RB, NRG Dunkirk Power Project,	1,100	1,101,103
5.88%, 4/01/42	3,695	4,166,778
County of Dutchess New York Industrial Development Agency, Refunding RB, Bard College Civic Facility,	3,073	1,100,770
5.00%, 8/01/46	5,000	5,057,350
County of Westchester New York Healthcare Corp., RB, Senior Lien, Series A, 5.00%, 11/01/44	1.452	1,669,416
county of westerester from Fort Fernandae Corp., 125, Senior Eden, Series 11, 5.00%, 170777	Par	1,005,110
Municipal Bonds	(000)	Value
New York (concluded)	(000)	, mac
Metropolitan Transportation Authority, RB, Series C, 6.50%, 11/15/28	\$ 2,000	\$ 2,416,560
New York Counties Tobacco Trust IV, RB, 6.25%, 6/01/41 (a)	3,400	3,391,806
New York Liberty Development Corp., Refunding RB:	2,100	-,-,-,-,-
2nd Priority, Bank of America Tower at One Bryant Park Project, Class 3, 6.38%, 7/15/49	1,270	1,451,000
3 World Trade Center Project, Class 1, 5.00%, 11/15/44 (a)	6,670	7,133,098
3 World Trade Center Project, Class 2, 5.15%, 11/15/34 (a)	455	509,550
3 World Trade Center Project, Class 2, 5.38%, 11/15/40 (a)	1.080	1,218,877
3 World Trade Center Project, Class 3, 7.25%, 11/15/44 (a)	3,130	3,838,789
Niagara Area Development Corp., Refunding RB, Solid Waste Disposal Facility, Covanta Energy Project,	,	, ,
Series A, AMT, 5.25%, 11/01/42 (a)	1,335	1,395,622
Port Authority of New York & New Jersey, ARB, Special Project, JFK International Air Terminal LLC	,	,,-
Project, Series 8, 6.00%, 12/01/36	1,340	1.597.173
Westchester Tobacco Asset Securitization, Refunding RB, 5.13%, 6/01/45	2,500	2,369,275
	¥5.55	
		11 772 166
North Carolina 150		44,773,166
North Carolina 1.5%		
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage, Series A:	1.565	5.166.202
Deerfield Project, 6.13%, 11/01/38 Period and Facilities Whitestone Project 7.75%, 2/01/21	4,565	5,166,302
Retirement Facilities Whitestone Project, 7.75%, 3/01/31	1,000	1,161,190

BLACKROCK MUNIASSETS FUND, INC.

BlackRock MuniAssets Fund, Inc. (MUA)

	Par	
Municipal Bonds	(000)	Value
North Carolina (concluded)		
North Carolina Medical Care Commission, Refunding RB, 1st Mortgage, Series A (concluded): Retirement Facilities Whitestone Project, 7.75%, 3/01/41	\$ 1,420	\$ 1,626,652
Remember Pacifics willestone Project, 1.1570, 3/01/41	φ 1,42U	\$ 1,020,032
		7.054.111
N. d. D. L. a. 0.40		7,954,144
North Dakota 0.4%	2.155	2 290 102
City of Williston North Dakota, RB, Eagle Crest Apartments LLC Project, 7.75%, 9/01/38 Ohio 2.6%	2,155	2,289,192
Buckeye Tobacco Settlement Financing Authority, RB, Asset-Backed Bonds, Series A-2:		
5.75%, 6/01/34	6,745	5,682,325
6.00%, 6/01/42	3,040	2,590,323
State of Ohio, RB, Ford Motor Co. Project, AMT, 5.75%, 4/01/35	4,880	4,899,813
, , , , , , , , , , , , , , , , , , ,	•	•
		13,172,461
Oklahoma 0.3%		13,172,401
Oklahoma Development Finance Authority, Refunding RB, Inverness Village Community, 6.00%, 1/01/32	1,305	1,394,640
Oregon 0.6%	-,500	-,, -,0 10
Hospital Facilities Authority of Multnomah County Oregon, Refunding RB, Mirabella at South Waterfront:		
5.40%, 10/01/44	1,245	1,342,521
5.50%, 10/01/49	1,765	1,897,816
		3,240,337
Pennsylvania 4.3%		, , , , , , , , , , , , , , , , , , , ,
Allentown Neighborhood Improvement Zone Development Authority, Refunding RB, Series A, 5.00%,		
5/01/42	4,170	4,626,574
City of Philadelphia Pennsylvania Hospitals & Higher Education Facilities Authority, RB, Temple		
University Health System, Series A, 5.63%, 7/01/36	2,000	2,166,740
County of Cumberland Pennsylvania Municipal Authority, Refunding RB, Diakon Lutheran, 6.38%, 1/01/39	6,165	6,916,699
Manisiral Davids	Par	¥7-1
Municipal Bonds Pennsylvania (concluded)	Par (000)	Value
Pennsylvania (concluded)		Value
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A,	(000)	
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26		Value \$ 1,227,129
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A,	(000)	
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church	\$ 1,160	\$ 1,227,129
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32	\$ 1,160 2,000	\$ 1,227,129 2,108,660
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32	\$ 1,160 2,000	\$ 1,227,129 2,108,660
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT,	\$ 1,160 2,000 2,110	\$ 1,227,129 2,108,660 2,337,521
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT,	\$ 1,160 2,000 2,110	\$ 1,227,129 2,108,660 2,337,521 2,803,847
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT,	\$ 1,160 2,000 2,110	\$ 1,227,129 2,108,660 2,337,521
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44	\$ 1,160 2,000 2,110	\$ 1,227,129 2,108,660 2,337,521 2,803,847
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6%	\$ 1,160 2,000 2,110 2,710 6,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c)	\$ 1,160 2,000 2,110 2,710 6,000 4,190	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6%	\$ 1,160 2,000 2,110 2,710 6,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c)	\$ 1,160 2,000 2,110 2,710 6,000 4,190	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42	\$ 1,160 2,000 2,110 2,710 6,000 4,190	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c)	\$ 1,160 2,000 2,110 2,710 6,000 4,190	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c)	\$ 1,160 2,000 2,110 2,710 6,000 4,190	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB:	(000) \$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e)	(000) \$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/29 (e)	(000) \$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/29 (e) CAB, 0.00%, 1/01/30 (e)	(000) \$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000 1,170	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280 643,266
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/29 (e) CAB, 0.00%, 1/01/30 (e) CAB, 0.00%, 1/01/30 (e) CAB, 0.00%, 1/01/33 (e)	\$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000 1,170 3,690	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280 643,266 1,739,835
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/30 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/34 (e)	\$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000 1,170 3,690 4,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280 643,266 1,739,835 1,772,040
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/34 (e) Senior Lien, 6.25%, 1/01/46	\$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000 1,170 3,690	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280 643,266 1,739,835
Pennsylvania (concluded) County of Lancaster Pennsylvania Hospital Authority, Refunding RB, Brethren Village Project, Series A, 6.25%, 7/01/26 County of Lehigh Pennsylvania General Purpose Authority, Refunding RB, Bible Fellowship Church Homes, 5.13%, 7/01/32 County of Northampton Pennsylvania IDA, Route 33 Project, Tax Allocation Bonds, 7.00%, 7/01/32 Pennsylvania Economic Development Financing Authority, Refunding RB, National Gypson Co., AMT, 5.50%, 11/01/44 Puerto Rico 1.0% Commonwealth of Puerto Rico, GO, Refunding, Series A, 8.00%, 7/01/35 Rhode Island 0.6% Central Falls Detention Facility Corp., Refunding RB, 7.25%, 7/15/35 (b)(c) Tobacco Settlement Financing Corp, RB, Asset-Backed, Series A, 6.25%, 6/01/42 Texas 11.3% Brazos River Authority, Refunding RB, Texas Utility Co., Series A, AMT, 7.70%, 4/01/33 (b)(c) Central Texas Regional Mobility Authority, Refunding RB: CAB, 0.00%, 1/01/28 (e) CAB, 0.00%, 1/01/30 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/33 (e) CAB, 0.00%, 1/01/34 (e)	\$ 1,160 2,000 2,110 2,710 6,000 4,190 1,590 5,080 1,000 2,000 1,170 3,690 4,000	\$ 1,227,129 2,108,660 2,337,521 2,803,847 22,187,170 5,017,320 1,695,777 1,597,187 3,292,964 254,000 597,970 1,149,280 643,266 1,739,835 1,772,040

City of Houston Texas Airport System, Refunding ARB, United Airlines, Inc. Terminal E Project, AMT,			
5.00%, 7/01/29	910	991,245	

BLACKROCK MUNIASSETS FUND, INC.

BlackRock MuniAssets Fund, Inc. (MUA)

(Percentages shown are based on Net Assets)

Citton Higher Education Finance Corp., ERB, Idea Public Schools: \$955		Par	
Texas (continued)	Municipal Bonds	(000)	Value
\$ 955 \$ 1,080.097 \$5,50%, 8/15/31 \$ 955 \$ 1,080.097 \$7,55%, 8/15/31 \$ 720 \$ 823,925 \$2,000.000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000	Texas (continued)	(111)	
\$3.75%, RJS411 720 823.925 County of Bexar Texas Health Facilities Development Corp., RB, Army Retirement Residence Project, 5.20%, 701/45 Sounty of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos Presbyterian forms, Inc. Project, Series B, 7.00%, 101/48 Sounty of Harris Texas Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series A (NPFCC), 100%, 11/15/88 (c) Sounty of Harris Texas-Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series A (NPFCC), 100%, 11/15/818 (c) Sounty of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power & Light Co, Project, Series A, 6.30%, 11/10/29 County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Series A: CY Young Memorial Home, 800%, 21/5/8 Senior Living Center Project, 8.25%, 11/15/44 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project: County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project: County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, 7.13%, 1/01/46 Sounty, 10/01/49 Sounty of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, 7.13%, 1/01/46 Sounty, 10/01/49 Sounty of Tarrant Texas Cultural Education Finance Corp., Refunding RB, 7.13%, 1/01/46 Sounty, 10/01/49 Sounty of Tarrant Texas Health Facilities Development Corp., Refunding RB, 5.13%, 1/01/49 Sounty of Tarrant Texas Health Facilities Sound Facilities Sound Facilities Finance Corp., Refunding RB, 5.13%, 2/15/42 Sounty of Tarrant Texas Health Facilities Sound Facilities Finance Corp., Refunding RB, 5.13%, 2/15/42 Sounty of Tarrant Texas Health Facilities Sound Facilities Finance Corp., Refunding RB, 5.13%, 2/15/42 Sounty of Sound Facility Sound Facilities Finance Corp., Refunding RB, 5.13%, 2/15/42 Sounty Facility Ford Sound Facilities Finance Corp., Refunding RB, 6.75%, 10/15/43 Ver Hope Cultural Education Finance Corp., Erix MRB, Project: Sou	Clifton Higher Education Finance Corp., ERB, Idea Public Schools:		
County of Bexar Texas Health Facilities Development Corp., RB, Army Retirement Residence Project, 5.040 5,887,678	5.50%, 8/15/31	\$ 955	\$ 1,080,697
S.20%	5.75%, 8/15/41	720	823,925
County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos Presbyterian Homes, Inc. Project, Series B, 7.00%, 1/01/48 10,00% 1,115/38 (e) 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 2,427,096 10,000 2,427,096 10,000 2,427,096 10,000 2,427,096 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,	County of Bexar Texas Health Facilities Development Corp., RB, Army Retirement Residence Project,		
Homes, Inc. Project, Series B, 7,00%, 10/148	6.20%, 7/01/45	5,040	5,887,678
County of Harris Texas-Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series A (NPFGC), 10,000 3,257,400 10,000 3,257,400 10,000 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 3,257,400 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,0	County of Harris Texas Cultural Education Facilities Finance Corp., RB, 1st Mortgage, Brazos Presbyterian		
10.000	Homes, Inc. Project, Series B, 7.00%, 1/01/48	475	556,463
County of Matagorda Texas Navigation District No. 1, Refunding RB, Central Power & Light Co. Project, Scries A, 6.30%, 11/01/29 2,427,096			
Series A, 6.30%, 11/01/29 2,090 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,427,096 2,000 2,420,0256 2,000 2,420,0256 2,000 2,420,0256 2,000 2,420,0256 2,000 2,420,0256 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,000 2,0		10,000	3,257,400
County of Tarrant Texas Cultural Education Facilities Finance Corp., RB, Series A: CY Young Memorial Home, 8,00%, 2/15/38 1,745 2,020,256 Senior Living Center Project, 8,25%, 11/15/44 4,200 4,202,436 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project: S00%, 10/01/44 435 477,256 S00%, 10/01/49 865 938,862 County of Tarvant Texas Health Facilities Development Corp., Refunding RB, 7,13%, 1/01/46 3,080 3,382,702 La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6,38%, 8/15/44 860 990,256 Mesquite Health Facility Development Corp., Refunding RB, 5,13%, 2/15/42 810 850,937 New Hope Cultural Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: S88%, 4/01/36 1,210 1,417,285 S. 1,400 1,400 1,400 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5,25%, 12/01/47 1,600 1,776,432 Par			
CC Young Memorial Home, 8,00%, 2/15/38 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project: 5,00%, 10/01/49 County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project: 5,00%, 10/01/49 865 County of Tarvis Texas Health Facilities Development Corp., Refunding RB, 7,13%, 1/01/46 3,080 3,382,702 2, a Vernia Higher Education Finance Corp., Refunding RB, 5,13%, 2/15/42 810 800 900,256 Messquite Health Facility Development Corp., Refunding RB, 5,13%, 2/15/42 810 800 900,256 885,937 New Hope Cultural Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: 5,88%, 4/01/36 1,845 2,161,584 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 1,600 1,776,432 Par Municipal Bonds (000) Value Peass Concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) 8,2110 8,741,834 8ed River Health Facilities Development Corp., First MRB, Project: 2,895 2,746,023 Wichita Falls Retirement Foundation, 5,13%, 1/01/41 900 932,958 Fexas Forward Activity Bond Surface Transportation Corp., RB, Senior Lien: 2,BJ 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 3,000 3,598,980 1,48,62 Vermont D2/8 Vermont D2/8 Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 700 817,546,880 1,485 1,346,882 Vermont D2/8 Vermont EDA, Refunding, RB, Goodwin House, Inc., 5,13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 5,63%, 3/01/26 1,485		2,090	2,427,096
Senior Living Center Project, 8.25%, 11/15/44 4,200 4,202,436	•		2.020.555
County of Tarrant Texas Cultural Education Facilities Finance Corp., Refunding RB, Trinity Terrace Project:			
S.00%, 10/01/44		4,200	4,202,436
S.00%, 10/01/49 S.65 938,862 S.20unty of Travis Texas Health Facilities Development Corp., Refunding RB, 7.13%, 1/01/46 3,080 3,382,702 S.20unty of Travis Texas Health Facilities Development Corp., Refunding RB, 5.13%, 8/15/44 860 990,256 Mesquite Health Facility Development Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/44 810 850,937 S.20unty of Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: S.88%, 4/01/36 1,210 1,417,285 1,417,285 1,845 2,161,584 1,845 2,161,584 1,845 1,600 1,776,432 1,764,32 1,747 1,600 1,776,432 1,747 1,600 1,776,432 1,747 1,748 1,748 1,748 1,748 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,688 1,744,68			
County of Travis Texas Health Facilities Development Corp., Refunding RB, 7.13%, 1/01/46 3,080 3,382,702			· · · · · · · · · · · · · · · · · · ·
La Vernia Higher Education Finance Corp., RB, Kipp, Inc., Series A, 6.38%, 8/15/44 860 990,256 Mesquite Health Facility Development Corp., Refunding RB, 5.13%, 2/15/42 810 850,937 New Hope Cultural Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: 5.88%, 4/01/36 1,210 1,417,285 5.00%, 4/01/45 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) 82,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110 84,110			
Mesquite Health Facility Development Corp., Refunding RB, 5.13%, 2/15/42 New Hope Cultural Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: 888%, 4/01/36 6.00%, 4/01/45 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 1,600 1,776,432 Par Municipal Bonds (000) Value Fexas (concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) 82,110 \$741,834 Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Fexas 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 3,000 3,598,980 State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont D.2% Vermont D.2% Vermont D.A, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 1,485 1,734,688			
New Hope Cultural Education Facilities Corp., RB, Stephenville LLC Tarleton State University Project: 1,210	1 11 111		,
5.88%, 4/01/36 5.00%, 4/01/45 5.00%, 4/01/45 5.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/45 6.00%, 4/01/47 6.00 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6.00% 6		810	850,937
5.00%, 4/01/45 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas (concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Rexas 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 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Vermont DA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2,7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6,63%, 3/01/26 1,485 1,734,688		1 210	1 417 295
North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Education Finance Corp., ERB, Uplift Education, Series A, 5.25%, 12/01/47 North Texas Concluded			
Municipal Bonds (000) Value Municipal Bonds (000) Value Reas (concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) \$ 2,110 \$ 741,834 Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 1,485 1,734,688			
Municipal Bonds (000) Value Texas (concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) \$ 2,110 \$ 741,834 Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	North Texas Education Finance Corp., EKB, Opint Education, Series A, 5.25%, 12/01/47		1,776,432
North Texas (concluded) North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) \$ 2,110 \$ 741,834 Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Utah		1 ai	
North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e) \$ 2,110 \$ 741,834 Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	Municipal Bonds	(000)	Value
Red River Health Facilities Development Corp., First MRB, Project: Eden Home, Inc., 7.25%, 12/15/42 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 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 3,000 3,598,980 Vermont 0.6% Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 5,63%, 3/01/26 1,485 1,734,688	Texas (concluded)		
Eden Home, Inc., 7.25%, 12/15/42 2,895 2,746,023 Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien: LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	North Texas Tollway Authority, RB, CAB, Special Project System, Series B, 0.00%, 9/01/37 (e)	\$ 2,110	\$ 741,834
Wichita Falls Retirement Foundation, 5.13%, 1/01/41 900 932,958 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 3,000 3,598,980 188,057,749 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	Red River Health Facilities Development Corp., First MRB, Project:		
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 3,000 3,598,980 58,057,749 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	Eden Home, Inc., 7.25%, 12/15/42	2,895	2,746,023
LBJ Infrastructure Group LLC, LBJ Freeway Managed Lanes Project, 7.00%, 6/30/40 3,775 4,624,035 NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 58,057,749 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	Wichita Falls Retirement Foundation, 5.13%, 1/01/41	900	932,958
NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39 3,000 3,598,980 58,057,749 Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 2,950 3,148,682 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688			
Section Sect			4,624,035
Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	NTE Mobility Partners LLC, North Tarrant Express Managed Lanes Project, 6.88%, 12/31/39	3,000	3,598,980
Utah 0.6% State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688			58 057 740
State of Utah Charter School Finance Authority, Refunding RB, 6.75%, 10/15/43 Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	Utah 0.6%		30,037,747
Vermont 0.2% Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688		2.950	3.148.682
Vermont EDA, Refunding, MRB, Wake Robin Corp. Project, 5.40%, 5/01/33 770 817,509 Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688		2,730	5,110,002
Virginia 2.7% County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688		770	817,509
County of Fairfax Virginia EDA, Refunding RB, Goodwin House, Inc., 5.13%, 10/01/42 2,500 2,608,400 Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	1 1 1	770	017,507
Mosaic District Community Development Authority, Special Assessment, Series A: 6.63%, 3/01/26 1,485 1,734,688	8	2.500	2.608.400
6.63%, 3/01/26 1,485 1,734,688		2,000	2,000,.00
	6.63%, 3/01/26	1.485	1.734.688
	6.88%, 3/01/36	1,300	1,516,489

BLACKROCK MUNIASSETS FUND, INC.

JANUARY 31, 2015

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BlackRock MuniAssets Fund, Inc. (MUA)

	Par	
Municipal Bonds	(000)	Value
Virginia (concluded)		
Virginia Small Business Financing Authority, RB, Senior Lien, Elizabeth River Crossings OpCo LLC Project, AMT, 6.00%, 1/01/37	\$ 6,805	\$ 7,959,332
		13,818,909
Washington 0.6%		
County of King Washington Public Hospital District No. 4, GO, Refunding, Snoqualmie Valley Hospital, 7.00%, 12/01/40	1,455	1,618,950
Greater Wenatchee Regional Events Center Public Facilities District, Refunding RB, Series A, 5.50%, 9/01/42	1,495	1,592,100
		2 211 050
Windowski 0.46/		3,211,050
Wisconsin 0.4%		
Public Finance Authority, RB, Rose Villa Project, Series A:	420	457.050
5.75%, 11/15/44	430	457,950
6.00%, 11/15/49	270	291,557
Wisconsin Health & Educational Facilities Authority, Refunding RB, St. Johns Communities, Inc.,		
Series A:	40.5	504.041
7.25%, 9/15/29	425	504,841
7.63%, 9/15/39	855	1,024,948
		2,279,296
Total Municipal Bonds 86.8%		446,398,051
Municipal Bonds Transferred to Tender Option Bond Trusts (h)		
Colorado 2.5%		
Colorado Health Facilities Authority, Refunding RB, Sisters of Leavenworth Health System, Series A, 5.00%, 1/01/40	11,475	12,879,655
District of Columbia 1.5%	,	,,
District of Columbia Water & Sewer Authority, Refunding RB, Senior Lien, Series A, 6.00%, 10/01/35 (i)	6,679	7,942,446
Florida 3.3%	0,077	7,512,110
County of Miami-Dade Florida, Refunding RB, Miami International Airport, Series A, AMT (AGC), 5.25%, 10/01/33	15,000 Par	16,833,450
Municipal Bonds Transferred to		
Tender Option Bond Trusts (h)	(000)	Value
Illinois 3.0%		
City of Chicago Illinois, GARB, O Hare International Airport, 3rd Lien, Series A (NPFGC), 5.00%,		
1/01/33 (i)	\$ 6,510	\$ 6,792,534
Illinois Finance Authority, RB, The Carle Foundation, Series A (AGM), 6.00%, 8/15/41	7,180	8,511,603
		15,304,137
New York 13.6%		
City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System, 2nd General Resolution:		
Fiscal 2013, Series CC, 5.00%, 6/15/47	14,181	16,426,289
Series EE, 5.50%, 6/15/43	7,605	9,123,034
Series HH, 5.00%, 6/15/31 (i)	8,609	10,089,901
Hudson Yards Infrastructure Corp., RB, Fiscal 2012, Series A, 5.75%, 2/15/47 (i)	4,520	5,313,789
New York Liberty Development Corp., RB, 1 World Trade Center Port Authority Consolidated,		
5.25%, 12/15/43 New York Liberty Dayslopment Corp. Parturding PR. 4 World Trade Center Project. 5.75%	18,105	21,306,507
New York Liberty Development Corp., Refunding RB, 4 World Trade Center Project, 5.75%, 11/15/51 (i)	6,600	7,877,364

		70,136,884	
Washington 1.8%			
City of Bellingham Washington, RB, Water & Sewer, 5.00%, 8/01/40	7,966	9,149,034	
Total Municipal Bonds Transferred to			
Tender Option Bond Trusts 25.7%		132,245,606	
Total Long-Term Investments			
(Cost \$530,905,707) 112.5%		578,643,657	
Short-Term Securities	Shares		
FFI Institutional Tax-Exempt Fund, 0.03% (j)(k)	525,656	525,656	
Total Short-Term Securities (Cost \$525,656) 0.1%		525,656	

JANUARY 31, 2015

BLACKROCK MUNIASSETS FUND, INC.

Schedule of Investments (continued)

BlackRock MuniAssets Fund, Inc. (MUA)

(Percentages shown are based on Net Assets)

	Value
Total Investments	
(Cost \$531,431,363*) 112.6%	\$ 579,169,313
Other Assets Less Liabilities 1.2%	6,324,838
Liability for TOB Trust Certificates, Including Interest	
Expense and Fees Payable (13.8%)	(71,165,941)
Net Assets Annicable to Common Shares 100 0%	\$ 514 328 210

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

Tax cost	\$ 460,131,316
Gross unrealized appreciation	\$ 65,007,477
Gross unrealized depreciation	(17,113,985)
Net unrealized appreciation	\$ 47,893,492

Notes to Schedule of Investments

- (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) Issuer filed for bankruptcy and/or is in default of principal and/or interest payments.
- (c) Non-income producing security.
- (d) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown is as of report date.
- (e) Zero-coupon bond.
- (f) Variable rate security. Rate shown is as of report date.
- (g) 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.

(h)

Represent bonds transferred to a TOB. In exchange for which the Fund received cash and residual interest certificates. These bonds serve as collateral in a financing transaction.

- (i) All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the liquidity provider in the event there is a shortfall between the TOB trust certificates and proceeds received from the sale of the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreements, which expire from May 31, 2015 to November 15, 2019 is 21,577,964.
- (j) Represents the current yield as of report date.
- (k) During the period ended January 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 April 30,	Net	at January 31,	
Affiliate	2014	Activity	2015	Income
FFI Institutional Tax-Exempt Fund	259,703	265,953	525,656	\$ 1,478

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 **EDA** Economic Development Authority Economic Development Corp. **EDC ERB** Education Revenue Bonds **GARB** General Airport Revenue Bonds \mathbf{GO} General Obligation Bonds IDA Industrial Development Authority **MRB** Mortgage Revenue Bonds

NPFGC National Public Finance Guarantee Corp.

RB Revenue Bonds

BLACKROCK MUNIASSETS FUND, INC.

BlackRock MuniAssets Fund, Inc. (MUA)

As of January 31, 2015, financial futures contracts outstanding were as follows:

Contracts

				Notional	Unrealized	
Short	Issue	Exchange	Expiration	Value	Depreciation	
(565)	10-Year U.S. Treasury Note	Chicago Board of Trade	March 2015	\$ 73,944,375	\$ (2,029,841)	

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes. 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 categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access

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

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

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Fund s policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Fund s policy regarding valuation of investments and derivative financial instruments, please refer to the Fund s most recent financial statements as contained in its semi-annual report.

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

	L	evel 1	Level 2	Level 3	Total
Assets:					
Investments:					
Long-Term Investments ¹			\$ 578,643,657		\$ 578,643,657
Short-Term Securities	\$	525,656			525,656
Total	\$	525,656	\$ 578,643,657		\$ 579,169,313

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

Level 1 Level 2 Level 3 Total

Derivative Financial Instruments²

Liabilities:

Interest rate contracts \$ (2,029,841) \$ (2,029,841)

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

10 BLACKROCK MUNIASSETS FUND, INC.

Schedule of Investments (concluded)

BlackRock MuniAssets Fund, Inc. (MUA)

The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of January 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	\$ 767,000			\$ 767,000
Liabilities:				
TOB trust certificates		\$ (71,144,505)		(71,144,505)
Total	\$ 767,000	\$ (71,144,505)		\$ (70,377,505)

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

BLACKROCK MUNIASSETS FUND, INC.

JANUARY 31, 2015

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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.
- 2(b) There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.

 Item 3 Exhibits

Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BlackRock MuniAssets Fund, Inc.

By: /s/ John M. Perlowski John M. Perlowski

Chief Executive Officer (principal executive officer) of

BlackRock MuniAssets Fund, Inc.

Date: March 25, 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 MuniAssets Fund, Inc.

Date: March 25, 2015

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of

BlackRock MuniAssets Fund, Inc.

Date: March 25, 2015