BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

Form N-Q March 23, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number: 811-21348

Name of Fund: BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

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

Duration 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: 04/30/2017

Date of reporting period: 01/31/2017

Item 1 Schedule of Investments

Schedule of Investments January 31, 2017 (Unaudited)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Alabama 3.0%		
City of Birmingham Alabama Special Care Facilities Financing Authority, RB, Children s Hospital (AGC), 6.00%, 6/01/19 (a)	\$ 4,615	\$ 5,116,881
County of Jefferson Alabama, RB, Limited Obligation School, Series A:	φ 4,013	φ 5,110,661
5.50%, 1/01/21	5,500	5,522,385
5.25%, 1/01/23	6,500	6,526,455
	·	
		17,165,721
Arizona 3.6%		17,100,721
Arizona Board of Regents, University of Arizona, RB, 5.00%, 8/01/28	2,000	2,225,840
Arizona Health Facilities Authority, Refunding RB, Phoenix Children s Hospital, Series A, 5.00%, 2/01/30	2,685	2,894,886
Arizona State University, RB, Series D, 5.00%, 7/01/32	1,350	1,550,570
City of Phoenix Arizona IDA, RB, Facility, Legacy Traditional Schools Project, Series A, 5.75%, 7/01/24 (b)	750	821,895
City of Tucson Arizona, COP, Refunding, (AGC), 4.00%, 7/01/20	2,325	2,499,328
County of Pinal Arizona Electric District No. 3, Refunding RB, 5.00%, 7/01/21 (a)	1,600	1,834,000
Glendale Union School District No. 205, GO, Series C:	1.045	2 245 200
5.00%, 7/01/24	1,945 500	2,245,308
5.00%, 7/01/27 Phoenix-Mesa Gateway Airport Authority, RB, Mesa Project, AMT:	300	565,760
5.00%, 7/01/27	700	771,715
5.00%, 7/01/32	1,925	2,084,063
Scottsdale IDA, Refunding RB, Scottsdale Healthcare, Series C (AGM), 5.00%, 9/01/35	2,050	2,199,076
State of Arizona, COP, Department of Administration, Series A (AGM), 4.25%, 10/01/23	1,000	1,050,990
		20,743,431
Arkansas 1.0%		20,7 13,131
Arkansas State University, RB, 5.00%, 12/01/33	480	534,192
City of Benton, RB, 5.00%, 6/01/29	1,055	1 202 246
City of Benton, RB, 5.00 %, 0/01/2)	1,033	1,202,246
City of Benton, RB, 3.00%, 0/01/29	Par	1,202,240
Municipal Bonds	,	Value
Municipal Bonds Arkansas (continued)	Par	
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB:	Par (000)	Value
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31	Par (000)	Value \$ 2,659,426
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB:	Par (000)	Value
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31	Par (000)	Value \$ 2,659,426 1,439,393
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34	Par (000)	Value \$ 2,659,426
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1%	Par (000) \$ 2,315 1,270	\$ 2,659,426 1,439,393 5,835,257
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22	Par (000) \$ 2,315 1,270	\$ 2,659,426 1,439,393 5,835,257 2,406,358
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29	Par (000) \$ 2,315 1,270 2,135 1,930	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31	Par (000) \$ 2,315 1,270	\$ 2,659,426 1,439,393 5,835,257 2,406,358
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29	Par (000) \$ 2,315 1,270 2,135 1,930	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project,	Par (000) \$ 2,315 1,270 2,135 1,930 1,335	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c)	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO:	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Health Facilities Financing Authority, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a)	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Health Facilities Financing Authority, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a)	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670 785,043
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Health Facilities Financing Authority, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31 Various Purposes, 5.00%, 11/01/32	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Health Facilities Financing Authority, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31 Various Purposes, 5.00%, 11/01/32	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670 785,043
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Infrastructure & Economic Development Bank, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31 Various Purposes, 5.00%, 11/01/32 Colorado 1.0% Denver Urban Renewal Authority, Refunding, Tax Allocation Bond, Stapleton, Senior-Series A-1, 5.00%,	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000 765	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670 785,043 23,611,731
Municipal Bonds Arkansas (continued) University of Arkansas, Refunding RB: 5.00%, 3/01/31 5.00%, 3/01/34 California 4.1% California Health Facilities Financing Authority, RB, Sutter Health, Series B, 5.00%, 8/15/22 California Health Facilities Financing Authority, Refunding RB, 5.00%, 11/15/29 California Health Facilities Financing Authority, Refunding RB, 4.00%, 11/01/31 California Pollution Control Financing Authority, RB, Mandatory Put Bonds, Republic Services, Inc. Project, Series B, AMT, 5.25%, 6/01/23 (c) California Pollution Control Financing Authority, Refunding RB, Pacific Gas, Series C, AMT (NPFGC), 4.75%, 12/01/23 City of San Jose California, Refunding ARB, Series A-1, AMT, 5.00%, 3/01/25 State of California, GO: 5.50%, 4/01/28 Various Purposes, 5.00%, 11/01/17 (a) Various Purposes, 5.75%, 4/01/31 Various Purposes, 5.00%, 11/01/32	Par (000) \$ 2,315 1,270 2,135 1,930 1,335 605 5,000 2,000 15 1,235 7,000	\$ 2,659,426 1,439,393 5,835,257 2,406,358 2,253,391 1,385,343 620,923 5,059,250 2,176,860 15,052 1,273,841 7,635,670 785,043

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

	Par		
Municipal Bonds Calarada (continued)	(000)	Value	
Colorado (continued) University of Northern Colorado, Refunding RB, Series A, 5.00%, 6/01/31	\$ 2,000	\$ 2,267,100	
Chiveisity of Notateth Colorado, Returning RD, Series 11, 3.00 /c, 6/01/31	φ 2,000	Ψ 2,207,100	
		5,663,340	
Connecticut 3.2%		3,003,340	
Connecticut State Health & Educational Facility Authority, Refunding RB:			
5.00%, 12/01/33	3,015	3,385,061	
Lawrence & Memorial Hospital, Series F, 5.00%, 7/01/31	4,530	4,857,474	
University of Connecticut, RB, Series A:	5.005	5 (04 521	
5.00%, 3/15/31 5.00%, 3/15/32	5,025 4,000	5,684,531 4,501,560	
3.00%, 3/13/32	4,000	4,501,500	
El. 11. (00)		18,428,626	
Florida 6.9% Country of Proyect Florida School Poort COP Potentina Series A (ACM) 5.00%, 7/01/04	10,000	11.067.900	
County of Broward Florida School Board, COP, Refunding, Series A (AGM), 5.00%, 7/01/24 County of Lee Florida, Refunding ARB, Series A, AMT:	10,000	11,067,800	
5.50%, 10/01/23	1,000	1,133,150	
(AGM), 5.00%, 10/01/27	1,635	1,800,707	
County of Miami-Dade Florida, RB, AMT, Series B:			
6.00%, 10/01/28	3,470	4,098,625	
6.00%, 10/01/29	3,480	4,096,064	
County of Miami-Dade Florida Educational Facilities Authority, Refunding RB, Series A, 5.00%, 4/01/32	5,020	5,569,439	
County of Miami-Dade Florida Transit System Sales Surtax Revenue, Refunding RB, 5.00%, 7/01/32 County of Miami-Dade Florida Water & Sewer System Revenue, Refunding RB, Series C (BHAC),	1,500	1,668,750	
5.00%, 10/01/18 (a)	8,000	8,514,400	
Midtown Miami Community Development District, Refunding, Special Assessment Bonds, Series A,	0,000	0,511,100	
4.25%, 5/01/24	1,665	1,717,381	
	Par		
Municipal Bonds	(000)	Value	
Florida (continued)	(000)	Value	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B,	, ,		
Florida (continued)	\$ 150	Value \$ 104,975	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B,	, ,	\$ 104,975	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e)	, ,		
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B,	, ,	\$ 104,975	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0%	\$ 150	\$ 104,975 39,771,291	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29	\$ 150	\$ 104,975 39,771,291	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5%	\$ 150 10,000	\$ 104,975 39,771,291 11,506,800	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A:	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A:	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33	\$ 150 10,000 5,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32	\$ 150 10,000 5,000 1,300 1,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C:	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28 5.25%, 1/01/29	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/29 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, 5.00%, 1/01/32	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28 5.25%, 1/01/29	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28 5.25%, 1/01/29 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, 5.00%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series A, AMT, 5.00%, 1/01/23 City of Chicago Illinois Transit Authority, RB, 5.25%, 1/2/01/31	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020 3,745	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007 4,127,664	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28 5.25%, 1/01/29 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, 5.00%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series A, AMT, 5.00%, 1/01/23 City of Chicago Illinois Transit Authority, RB, 5.25%, 12/01/31 Madison-Macoupin Etc. Counties Community College District No. 536, GO, Refunding, Lewis & Clark	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020 3,745 13,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007 4,127,664 14,632,150	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/28 5.25%, 1/01/29 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, 5.00%, 1/01/32 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, Senior Lien, Series A, AMT, 5.00%, 1/01/23 City of Chicago Illinois Transit Authority, RB, 5.25%, 12/01/31 Madison-Macoupin Etc. Counties Community College District No. 536, GO, Refunding, Lewis & Clark Community College:	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020 3,745 13,000 3,700	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007 4,127,664 14,632,150 3,992,263	
Florida (continued) Sterling Hill Community Development District, Refunding RB, Special Assessment Bonds, Series B, 5.50%, 11/01/10 (d)(e) Georgia 2.0% City of Atlanta Georgia Water & Wastewater Revenue RB, Refunding RB, 5.00%, 11/01/32 Hawaii 1.0% State of Hawaii Airports System, Refunding ARB, Series A, 5.25%, 7/01/29 Idaho 0.5% Boise State University, Refunding RB, Series A: 5.00%, 4/01/32 5.00%, 4/01/33 Illinois 16.7% City of Chicago Illinois Midway International Airport, Refunding ARB, 2nd Lien, Series A: 5.00%, 1/01/32 AMT, 5.50%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, AMT, Series C: 5.25%, 1/01/29 City of Chicago Illinois O Hare International Airport, RB, Refunding GARB, 5.00%, 1/01/32 City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series A, AMT, 5.00%, 1/01/23 City of Chicago Illinois O Hare International Airport, Refunding GARB, Senior Lien, Series A, AMT, 5.00%, 1/01/23 City of Chicago Illinois Transit Authority, RB, 5.25%, 12/01/31 Madison-Macoupin Etc. Counties Community College District No. 536, GO, Refunding, Lewis & Clark	\$ 150 10,000 5,000 1,300 1,000 5,000 1,500 1,350 3,020 3,745 13,000	\$ 104,975 39,771,291 11,506,800 5,553,250 1,499,082 1,147,980 2,647,062 5,380,700 1,678,575 1,521,315 3,391,007 4,127,664 14,632,150	

5.00%, 5/01/32	500	541,265	
McHenry County Conservation District, GO, 5.13%, 2/01/17 (a)	12,695	12,695,000	

2 BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

	Par		
Municipal Bonds	(000)	Value	
Illinois (continued)			
Railsplitter Tobacco Settlement Authority, RB:			
5.50%, 6/01/23	\$ 3,500	\$ 3,944,815	
6.25%, 6/01/24	11,750	11,783,370	
State of Illinois, GO:			
5.25%, 2/01/30	5,000	5,125,950	
5.00%, 5/01/30	10,000	10,104,300	
State of Illinois Toll Highway Authority, RB, Series A, 5.00%, 1/01/34	9,140	10,103,173	
State of Illinois Toll Highway Authority, Refunding RB, Senior Series A, 5.00%, 12/01/31	5,220	5,891,919	
		95,970,844	
Indiana 6.1%			
City of Whiting Indiana, RB, BP Products North America, Inc. Project, 5.25%, 1/01/21	4,800	5,348,352	
County of Jasper Indiana, Refunding RB, Northern Indiana Public Service Co., Series C (NPFGC),			
5.85%, 4/01/19	2,000	2,157,420	
Indiana Finance Authority, RB, Wastewater, 1st Lien, Series A, 5.25%, 10/01/31	10,000	11,280,300	
Indiana Finance Authority, Refunding RB, US Steel Corp. Project, 6.00%, 12/01/19	5,000	5,144,000	
Indiana Municipal Power Agency, Refunding RB, Series A, 5.00%, 1/01/33	10,000	11,314,200	
		35,244,272	
Iowa 1.4%			
Iowa Higher Education Loan Authority, RB, Private College Facility:			
5.25%, 4/01/23	695	785,308	
5.25%, 4/01/24	730	823,608	
5.25%, 4/01/25	520	585,791	
5.25%, 4/01/26	360	404,474	
Iowa Higher Education Loan Authority, Refunding RB:			
Drake University Project, 4.00%, 4/01/27	620	668,707	
Drake University Project, 4.00%, 4/01/27 Drake University Project, 4.00%, 4/01/28	620 750	668,707 800,235	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a)	750	800,235	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds	750 2,315	800,235	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued)	750 2,315 Par	800,235 2,599,745	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued):	750 2,315 Par (000)	800,235 2,599,745 Value	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued)	750 2,315 Par	800,235 2,599,745	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued):	750 2,315 Par (000)	800,235 2,599,745 Value \$ 1,121,140	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f)	750 2,315 Par (000)	800,235 2,599,745 Value	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4%	750 2,315 Par (000)	800,235 2,599,745 Value \$ 1,121,140	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group,	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23	750 2,315 Par (000)	800,235 2,599,745 Value \$ 1,121,140	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding:	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding:	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33	750 2,315 Par (000) \$ 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%,	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project:	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project: 5.00%, 12/01/27	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project: 5.00%, 12/01/27 5.00%, 12/01/28	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project: 5.00%, 12/01/27 5.00%, 12/01/28 New Orleans Aviation Board, RB, Series A:	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850 3,445 3,715	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116 3,820,057 4,119,452	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project: 5.00%, 12/01/28 New Orleans Aviation Board, RB, Series A: 5.00%, 1/01/32	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850 3,445 3,715 1,000	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116 3,820,057 4,119,452 1,110,210	
Drake University Project, 4.00%, 4/01/28 Private College Facility, 5.00%, 9/01/20 (a) Municipal Bonds Iowa (continued) Iowa Higher Education Loan Authority, Refunding RB (continued): Private College Facility, Upper Iowa University Project, 5.00%, 9/01/20 (f) Kansas 1.4% Kansas Development Finance Authority, Refunding RB, Adventist Health System/Sunbelt Obligated Group, Series C, 5.00%, 11/15/23 Seward County Unified School District No 480 Liberal, GO, Refunding: 5.00%, 9/01/33 5.00%, 9/01/33 Louisiana 4.1% City of Bossier City Louisiana Utilities, Refunding RB, 5.00%, 10/01/32 City of New Orleans Louisiana Aviation Board, Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23 Louisiana Local Government Environmental Facilities & Community Development Authority, Refunding RB, BRCC Facilities Corp. Project: 5.00%, 12/01/27 5.00%, 12/01/28 New Orleans Aviation Board, RB, Series A:	750 2,315 Par (000) \$ 1,000 1,500 1,005 4,995 2,000 850 3,445 3,715	800,235 2,599,745 Value \$ 1,121,140 7,789,008 1,627,080 1,153,590 5,529,265 8,309,935 2,273,520 917,116 3,820,057 4,119,452	

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

JANUARY 31, 2017

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	Par	
Municipal Bonds Louisiana (continued)	(000)	Value
	\$ 3,660	\$ 4,028,196
		23,339,921
Maine 0.3%		
Portland Housing Development Corp., Refunding RB, Senior Living, Retirement Facilities, Series A, 6.00%, 2/01/34	1,965	1,967,122
Maryland 0.8%		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.13%, 6/01/20 Maryland Health & Higher Educational Facilities Authority, RB, Johns Hopkins Health System, Series B,	1,615	1,707,249
5.00%, 7/01/33	1,140	1,253,179
Maryland Health & Higher Educational Facilities Authority, Refunding RB, 5.00%, 7/01/33	1,500	1,662,345
		4,622,773
Massachusetts 0.8%		
Massachusetts Development Finance Agency, RB, Dana-Farber Cancer Institute Issue, Series N,		
5.00%, 12/01/33	1,300	1,464,450
Massachusetts Development Finance Agency, Refunding RB, 5.00%, 1/01/31	1,730	1,851,186
Massachusetts Health & Educational Facilities Authority, Refunding RB, Winchester Hospital, 5.00%,		
7/01/25	1,060	1,148,065
		4,463,701
Michigan 3.2%		
Manistee Area Public Schools, GO, Refunding, (Q-SBLF), 5.00%, 5/01/25 Michigan Finance Authority, Refunding RB, Senior Lien, Detroit Water and Sewer, Series C-3 (AGM),	1,000	1,105,440
5.00%, 7/01/31	4,000	4,444,000
Michigan State Building Authority, Refunding RB, Facilities Program, Series II-A, 5.00%, 10/15/24	2,500	2,794,550
	Par	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Municipal Bonds Michigan (continued)	(000)	Value
Michigan State Hospital Finance Authority, Refunding RB, Henry Ford Health System, 5.25%, 11/15/19 (a)	\$ 4,900	\$ 5,415,186
State of Michigan, Refunding RB, Grant Anticipation Bonds, 5.00%, 3/15/25	3,750	4,414,650
Sime of Mengan, Nethaning 105, Grant American Bonds, 5,000%, 5,15/25	3,730	1,111,050
		18,173,826
Minnesota 1.2%		
City of Minneapolis, RB, YMCA of the Greater Twin Cities Project:		
4.00%, 6/01/30	150	155,337
4.00%, 6/01/31	50	51,452
Minnesota Higher Education Facilities Authority, Refunding RB, University of St. Thomas, Series 8-L, 5.00%,	500	557.505
4/01/35 University of Minnagata DD Diamedical Science Descarch Equilities Funding Programs	500	557,525
University of Minnesota, RB, Biomedical Science Research Facilities Funding Program:	1 000	1 111 070
Series B, 5.00%, 8/01/36	1,000	1,111,970
Series C, 5.00%, 8/01/27	1,390	1,605,853 852,110
Series C, 5.00%, 8/01/28	740	,
Series C, 5.00%, 8/01/29	1,555	1,781,968
Series C, 5.00%, 8/01/30	835	953,603
		7,069,818
Montana 0.4%		
County of Gallatin Montana School District No 7 Bozeman, GO, 4.00%, 12/01/31	340	362,352
County of Yellowstone Montana School District No. 2 Billings, GO, 5.00%, 6/15/30	500	572,080
Montana State Board of Regents, RB, 5.00%, 11/15/30	1,000	1,148,440
		2,082,872
Nebraska 1.1%		
County of Douglas Nebraska Hospital Authority No. 3, Refunding RB, 5.00%, 11/01/30	800	886,760
County of Lancaster Nebraska Hospital Authority No. 1, Refunding RB, Immanuel Obligation Group,		
5.50%, 1/01/30	1,000	1,089,750
Nebraska Public Power District, Refunding RB:		
Series A, 5.00%, 1/01/30	1,000	1,105,210

Series A, 5.00%, 1/01/32 2,000 2,206,540

4 BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

	Par		
Municipal Bonds	(000)	Value	
Nebraska (continued)			
Nebraska Public Power District, Refunding RB (continued):	Ф 000	ф. 025.614	
Series A-1, 3.00%, 1/01/33	\$ 900	\$ 835,614	
		6,123,874	
Nevada 1.7%			
County of Clark Nevada Department of Aviation, Refunding RB, 5.00%, 7/01/33	5,000	5,579,400	
County of Humboldt Nevada, Refunding RB, Idaho Power Co. Project, 5.15%, 12/01/24	3,800	4,079,908	
		9,659,308	
New Jersey 23.4%		•	
County of Essex New Jersey Improvement Authority, LRB, Newark Project, Series A (AGM),			
5.00%, 11/01/20	2,000	2,160,160	
New Jersey EDA, RB, AMT:			
Continental Airlines, Inc. Project, 5.13%, 9/15/23	6,040	6,379,508	
Goethals Bridge Replacement Project, Private Activity Bond, 5.50%, 1/01/26	1,500	1,688,715	
Goethals Bridge Replacement Project, Private Activity Bond, 5.50%, 1/01/27	1,000	1,124,500	
New Jersey EDA, Refunding RB:			
New Jersey American Water Co., Series E, AMT, 4.70%, 12/01/25	3,000	3,193,140	
School Facilities Construction, Series AA, 4.25%, 12/15/24	3,850	3,851,078	
School Facilities Construction, Series EE, 5.00%, 9/01/23	3,465	3,590,676	
New Jersey Educational Facilities Authority, RB, Higher Education Facilities Trust Fund,			
5.00%, 6/15/28	10,000	10,242,000	
New Jersey Educational Facilities Authority, Refunding RB, 5.00%, 7/01/30	5,000	5,585,050	
New Jersey Higher Education Student Assistance Authority, Refunding RB:			
Series 1, AMT, 5.50%, 12/01/26	1,195	1,297,734	
Student Loan, Series 1A, 4.75%, 12/01/21	1,470	1,558,362	
N I G . T			
New Jersey State Turnpike Authority, 5.00%, 1/01/32	12,000	13,535,520	
New Jersey State Turnpike Authority, 5.00%, 1/01/32	12,000 Par	13,535,520	
New Jersey State Turnpike Authority, 5.00%, 1/01/32		13,535,520	
Municipal Bonds		13,535,520 Value	
	(000)		
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29	Par		
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB:	(000)	Value	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30	(000)	Value \$ 11,261,400 2,103,960	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30	(000) \$ 10,000 2,000 10,000	Value \$ 11,261,400 2,103,960 10,240,800	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26	Par (000) \$ 10,000 2,000 10,000 3,500	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31	Par (000) \$ 10,000 2,000 10,000 3,500 12,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32	(000) \$ 10,000 2,000 10,000 3,500 12,000 2,250	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/24	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/24 Transportation System, Series B, 5.50%, 6/15/31	(000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series A, 5.25%, 6/15/24 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey State Turnpike Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/24 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A:	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25	(000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a)	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25	(000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a)	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30 County of Albuquerque Bernalillo New Mexico Water Utility Authority, Refunding RB, 4.00%, 7/01/33	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000 1,250 2,510	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150 2,636,253	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30 County of Albuquerque Bernalillo New Mexico Water Utility Authority, Refunding RB, 4.00%, 7/01/33	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000 1,250 2,510	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150 2,636,253	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30 County of Albuquerque Bernalillo New Mexico Water Utility Authority, Refunding RB, 4.00%, 7/01/33	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000 1,250 2,510	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150 2,636,253 2,834,575	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30 County of Albuquerque Bernalillo New Mexico Water Utility Authority, Refunding RB, 4.00%, 7/01/33 New Mexico Hospital Equipment Loan Council, Refunding RB, 5.00%, 8/01/31	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000 1,250 2,510	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150 2,636,253	
Municipal Bonds New Jersey (continued) New Jersey State Turnpike Authority, Refunding RB, Series B, 5.00%, 1/01/29 New Jersey Transportation Trust Fund Authority, RB: Federal Highway Reimbursement Revenue Notes, Series A, 5.00%, 6/15/30 Federal Highway Reimbursement Revenue Notes, Series A-2, 5.00%, 6/15/30 Series B, 5.25%, 6/15/26 Transportation Program, Series AA, 5.25%, 6/15/31 Transportation Program, Series AA, 5.25%, 6/15/32 Transportation System, Series A, 5.25%, 6/15/24 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series B, 5.50%, 6/15/31 Transportation System, Series C, 5.25%, 6/15/32 Newark Housing Authority, RB, Series A: 5.00%, 12/01/23 5.00%, 12/01/25 South Jersey Port Corp., RB, Marine Terminal, Series O-1 (AGC), 4.63%, 1/01/19 (a) State of New Jersey, GO, Various Purposes, 5.00%, 6/01/28 New Mexico 1.2% Albuquerque Municipal School District No 12, GO, Series 2017, 5.00%, 8/01/30 County of Albuquerque Bernalillo New Mexico Water Utility Authority, Refunding RB, 4.00%, 7/01/33	Par (000) \$ 10,000 2,000 10,000 3,500 12,000 2,250 3,185 13,970 10,000 1,230 1,345 1,375 5,000 1,250 2,510	Value \$ 11,261,400 2,103,960 10,240,800 3,673,880 12,312,600 2,314,305 3,394,509 14,620,164 10,271,800 1,399,642 1,512,533 1,465,035 5,564,250 134,341,321 1,471,150 2,636,253 2,834,575	

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

JANUARY 31, 2017

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	Pa	r			
Municipal Bonds	(00	0)		Value	
New York (continued)	(00	•,		,	
City of New York New York, GO, Refunding, Series A, 5.00%, 8/01/29	\$ 6,12	25	\$	7,135,502	
City of New York New York, GO:	Ψ 0,1.			7,100,002	
Sub-Series B-1, 5.25%, 9/01/22	4,2	50		4,526,505	
Sub-Series I-1, 5.50%, 4/01/21	5,00			5,471,400	
Sub-Series-D- 1, 5.13%, 12/01/17 (a)	2,73			2,825,768	
Sub-Series-D- 1, 5.13%, 12/01/26	1,8			1,947,676	
City of New York New York Transitional Finance Authority, BARB, Fiscal 2009, Series S-3, 5.00%, 1/15/23	3,50			3,800,371	
County of Monroe New York Industrial Development Corp., Refunding RB, Series A, 5.00%, 7/01/29 County of Nassau New York, GO, Series A, 5.00%, 1/01/33	5,69 3,1			6,563,374 3,525,714	
County of Westchester New York Healthcare Corp., Refunding RB, Senior Lien, Remarketing, Series A:	3,1	10		3,323,714	
5.00%, 11/01/24	5,4	70		6,067,433	
5.00%, 11/01/24		55		709,692	
Long Island Power Authority, Refunding RB, Electric System, Series A, 5.50%, 4/01/19 (a)	1,00			1,092,250	
Metropolitan Transportation Authority, RB:	1,00	<i>J</i> U		1,092,230	
Sub-Series B-1, 5.00%, 11/15/24	2,30	00		2,632,511	
Sub-Series B-1, 5.00%, 11/13/24 Sub-Series B-4, 5.00%, 11/15/24	1,50			1,716,855	
New York City Trust for Cultural Resources, Refunding RB, Carnegie Hall, Series A, 5.00%, 12/01/29	2,7:			2,987,050	
New York State Dormitory Authority, RB, North Shore-Long Island Jewish Health System, Series A,	۷, / .	,0		4,907,030	
5.50%, 5/01/19 (a)	1,49	95		1,637,623	
New York State Dormitory Authority, Refunding RB:	1,7	,,		1,037,023	
4.25%, 9/01/19 (a)	4	30		515,933	
5.00%, 7/01/30	1,5:			1,799,804	
New York State Thruway Authority, RB, Junior Lien, Series A:	1,0.	,,		1,777,004	
5.00%, 1/01/33	4,50	00		5,075,550	
5.00%, 1/01/34	2,00			2,244,300	
3.00%, 1101134	Par	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2,244,300	
Municipal Bonds	(000)			Value	
New York (continued)	(111)				
Port Authority of New York & New Jersey, ARB, JFK International Air Terminal LLC Project, 5.00%, 12/01/20	\$ 2,475		\$	2,714,011	
Port Authority of New York & New Jersey, Refunding ARB, Consolidated, 152nd Series, AMT,			Ψ.		
5.00%, 11/01/23	1,000			1,044,990	
Port Authority of New York & New Jersey, Refunding RB, 5.00%, 11/01/28	6,185			7,269,663	
State of New York Dormitory Authority, RB: Fordham University, Series A, 5.25%, 7/01/25	900			1,009,692	
Icahn School of Medicine at Mount Sinai, Series A, 5.00%, 7/01/32	9,000			9,935,190	
	9,000				
Mental Health Services (AGM), 5.00%, 8/15/18 (a) Mental Health Services (AGM), 5.00%, 8/15/18 (a)	3,625			10,610 3,846,016	
Mental Health Services (AGM), 5.00%, 8/15/18 (a) Mental Health Services (AGM), 5.00%, 8/15/18 (a)	3,023			31,829	
Mental Health Services (AGM), 5.00%, 6/15/18 (a) Mental Health Services (AGM), 5.00%, 2/15/22	325			343,467	
Mental Health Services (AGM), 5.00%, 213/22 Mental Health Services, 2nd Series (AGM), 5.00%, 8/15/18 (a)	10			10,610	
Municipal Health Facilities Lease, Sub-Series 2-4, 5.00%, 51318 (a)	6,900			7,142,742	
New York University Hospitals Center, Series A, 5.00%, 7/01/20 (a)	1,725			1,930,844	
New York University Hospitals Center, Series A, 5.13%, 7/01/20 (a)	1,670			1,876,212	
State of New York Dormitory Authority, Refunding RB, North Shore-Long Island Jewish Obligated	1,070			1,070,212	
Group, Series A, 5.00%, 5/01/32	3,060			3,425,854	
			1	106,171,847	
North Carolina 0.3%					
North Carolina Medical Care Commission, Refunding RB, WakeMed, Series A, 5.00%, 10/01/31	1,500			1,646,190	

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

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	Par	
Municipal Bonds	(000)	Value
Ohio 1.2%	d (000	Φ. (040.660
State of Ohio Turnpike Commission, RB, Junior Lien, Infrastructure Projects, Series A-1, 5.25%, 2/15/31 Oklahoma 0.8%	\$ 6,000	\$ 6,843,660
Oklahoma City Public Property Authority, Refunding RB:		
5.00%, 10/01/27	1,190	1,368,203
5.00%, 10/01/28	1,265	1,444,579
5.00%, 10/01/29	1,400	1,588,790
2.00 %, 1.0101127	1,100	1,500,750
		4 401 570
Onegon 2.3%		4,401,572
Oregon 2.3% County of Klamath Oregon School District, GO:		
5.00%, 6/15/30	1,000	1,140,070
5.00%, 6/15/31	1,000	1,135,040
	2,000	2,274,060
County of Umatilla Oregon School District No. 16R Pendleton, GO, Series A, 5.00%, 6/15/32 County of Yamhill Oregon School District No. 40 McMinnville, GO, 4.00%, 6/15/33	1,380	1,464,152
Klamath Falls Intercommunity Hospital Authority, Refunding RB, Sky Lakes Medical Center Project:	1,560	1,404,132
5.00%, 9/01/30	400	453,592
5.00%, 9/01/30	300	338,445
5.00%, 9/01/32	540	606,388
Oregon Health & Science University, Refunding RB, Series B, 5.00%, 7/01/33	1,500	1,727,205
Oregon State Facilities Authority, Refunding RB, Reed College Project, Series A, 5.00%, 7/01/29	1,835	2,012,078
State of Oregon, GO, Series H, 5.00%, 5/01/36	2,000	2,230,940
State of Oregon, OO, Beries 11, 3.00 %, 3701730	2,000	2,230,540
		13,381,970
Pennsylvania 4.3%		
City of Philadelphia Pennsylvania, ARB, Series A, AMT, 5.00%, 6/15/20	2,895	2,937,238
County of Allegheny Pennsylvania, GO, Refunding, Series C-68, 5.00%, 11/01/25 County of Allegheny Pennsylvania, GO, Series C-67:	2,515	2,821,604
5.00%, 11/01/25	2,700	3,038,229
5.00%, 11/01/26	2,375	2,646,391
	Par	
Municipal Bonds	(000)	Value
Pennsylvania (continued)	, í	
Pennsylvania Turnpike Commission, RB:		
Series B, 5.00%, 12/01/32	\$ 1,500	\$ 1,680,525
Sub-Series B, 5.25%, 12/01/31	4,000	4,401,960
South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial Hospital, Series A (AGC),		
6.00%, 7/01/20 (a)	6,225	7,163,481
		24,689,428
Puerto Rico 1.6%		
Puerto Rico Housing Finance Authority, Refunding RB, M/F Housing, Subordinate, Capital Fund		
Modernization, 5.13%, 12/01/27	9,000	9,493,560
Rhode Island 1.9%	4.450	4.510.154
Narragansett Bay Commission, Refunding RB, Series B, 5.00%, 9/01/32	4,150	4,718,176
Providence Redevelopment Agency, Refunding RB, Series A, 5.00%, 4/01/29	1,000	1,086,830
Rhode Island Health & Educational Building Corp., RB, City of Newport Issue Financing Program, Series C,	2 205	2.556,400
5.00%, 5/15/30 Planda Jaland Haalth & Educational Publisher Comp. Refunding RP. 5.00%, 0/01/22	2,305	2,556,499
Rhode Island Health & Educational Building Corp., Refunding RB, 5.00%, 9/01/32	2,000	2,289,980
		10.651.495
South Carolina 2.2%		10,651,485
South Carolina Public Service Authority, Refunding RB, Series A:		
5.00%, 12/01/30	5,500	6,326,650
5.00%, 12/01/31	5,660	6,466,380
	2,000	5,.55,500
		12,793,030

South Dakota 0.2%

South Dakota Health & Educational Facilities Authority, Refunding RB, Regional Health, 5.00%, 9/01/25 1,000 1,091,140

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

JANUARY 31, 2017

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	Par	
Municipal Bonds	(000)	Value
Tennessee 2.0%	(000)	v alue
County of Memphis-Shelby Tennessee Sports Authority, Inc., Refunding RB, Memphis Arena Project:		
Series A, 5.00%, 11/01/23	\$ 2,695	\$ 2,916,718
Series B, 5.00%, 11/01/22	1,000	1,083,950
Knox County Health Educational & Housing Facility Board Tennessee, Refunding RB, Eastowne Village	-,	-,,
Project, 4.00%, 6/01/31 (c)	3,200	3,340,544
Metropolitan Government Nashville & Davidson County Health & Educational Facilities Board, RB,	•	• •
Vanderbilt University Medical Center, Series A, 5.00%, 7/01/35	4,000	4,410,160
		11,751,372
Texas 8.6%		
City of Austin Texas Water & Wastewater System Revenue, Refunding RB, 5.00%, 11/15/30	6,000	7,078,080
City of Grapevine Texas, GO, 5.00%, 2/15/33	5,685	6,425,926
City of Houston Texas, Refunding ARB, Subordinate Lien, Series A, AMT:		
5.00%, 7/01/25	1,500	1,638,150
5.00%, 7/01/32	1,010	1,084,649
Dallas/Fort Worth International Airport, Refunding RB, AMT:		
Series E, 5.00%, 11/01/26	2,185	2,402,582
Series E, 5.00%, 11/01/27	4,960	5,448,312
Series F, 5.00%, 11/01/31	6,345	6,911,101
Love Field Airport Modernization Corp., RB, Southwest Airlines Co. Project, AMT, 5.00%, 11/01/28	1,000	1,084,400
North Texas Tollway Authority, Refunding RB, Series A, 5.00%, 1/01/33	2,500	2,811,525
Red River Education Financing Corp., RB, 5.00%, 3/15/33	1,340	1,496,767
San Jacinto River Authority, RB, Special Project (AGM), 5.25%, 10/01/25	2,910	3,147,601
Socorro ISD, GO, Refunding, School Building (PSF-GTD), 5.00%, 8/15/32	2,500	2,759,650
	Par	
Municipal Bonds	(000)	Value
Texas (continued)		
Texas (continued) Via Metropolitan Transit Authority, Refunding RB:		
	\$ 1,585	\$ 1,800,116
Via Metropolitan Transit Authority, Refunding RB:	\$ 1,585 1,720	\$ 1,800,116 1,928,860
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28		
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29		
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33	1,720	1,928,860
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0%	1,720 3,000	1,928,860 3,358,350 49,376,069
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24	1,720	1,928,860 3,358,350
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0%	1,720 3,000 5,000	1,928,860 3,358,350 49,376,069 5,488,450
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0%	1,720 3,000	1,928,860 3,358,350 49,376,069
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series	1,720 3,000 5,000 5,565	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23	1,720 3,000 5,000 5,565 4,000	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23	1,720 3,000 5,000 5,565	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30	1,720 3,000 5,000 5,565 4,000	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4%	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28 Wisconsin Health & Educational Facilities Authority, Refunding RB, The Monroe Clinic, Inc.,	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825 5,096,596
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28 Wisconsin Health & Educational Facilities Authority, Refunding RB, The Monroe Clinic, Inc.,	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825 5,096,596 463,127
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28 Wisconsin Health & Educational Facilities Authority, Refunding RB, The Monroe Clinic, Inc., 4.00%, 2/15/31	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825 5,096,596 463,127 8,091,548
Via Metropolitan Transit Authority, Refunding RB: 5.25%, 8/01/28 5.25%, 8/01/29 Via Metropolitan Transit Authority, Refunding RB (continued): 5.25%, 8/01/33 U.S. Virgin Islands 1.0% Virgin Islands Public Finance Authority, Refunding RB, Series A, 5.25%, 10/01/24 Vermont 1.0% University of Vermont & State Agricultural College, Refunding RB, 4.00%, 10/01/30 West Virginia 1.0% West Virginia Hospital Finance Authority, Refunding RB, Charleston Area Medical Center, Inc., Series A, 5.13%, 9/01/23 West Virginia University, RB, West Virginia University Project, Series B, 5.00%, 10/01/30 Wisconsin 1.4% Public Finance Authority, Refunding RB, AMT: National Gypsum Co., 5.25%, 4/01/30 Wisconsin Airport Facilities, Senior Obligated Group, Series B, 5.25%, 7/01/28 Wisconsin Health & Educational Facilities Authority, Refunding RB, The Monroe Clinic, Inc.,	1,720 3,000 5,000 5,565 4,000 1,500	1,928,860 3,358,350 49,376,069 5,488,450 5,875,082 4,270,680 1,672,740 5,943,420 2,531,825 5,096,596 463,127

Municipal Bonds Transferred to

Tender	Option	Bond	Trusts	(g)
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Connecticut 2.0%		
Connecticut State Health & Educational Facility Authority, Refunding RB, 5.00%, 12/01/33	10,000	11,227,371

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

Municipal Bonds Transferred to		Par		
Tender Option Bond Trusts (g)		(000	n	Value
Illinois 1.5%		(000	,	, uiuc
Du Page & Will Counties Community School District No. 204, GO, School Building, Series A (NPFGC).	, 5.25%,			
6/30/17 (a)		\$ 8,65	0	\$ 8,811,558
Louisiana 2.4%				
State of Louisiana, GO, Series A, 5.00%, 8/01/24		12,00	0	13,585,920
Massachusetts 2.0%				
Massachusetts Development Finance Agency, Refunding RB, Partners Healthcare, Series L, 5.00%, 7/01/	/31	10,17	5	11,313,257
Minnesota 1.9%		10.50	_	10.062.702
State of Minnesota, GO, State Various Purposes, Series A, 4.00%, 8/01/29		10,52	5	10,963,783
New York 9.6% City of New York New York, GO, Refunding, Series E, 5.00%, 8/01/27		3,50	7	3,806,807
· · · · · · · · · · · · · · · · · · ·		7,00		
City of New York New York, GO, Series I, 5.00%, 3/01/32 City of New York New York Municipal Water Finance Authority, Refunding RB, Water & Sewer System	n Sarias /		7	7,950,456
4.75%, 6/15/17 (a)	ii, Selles F	Λ: 1,50	8	1,527,805
4.75%, 6/15/30		6,49		6,578,195
Metropolitan Transportation Authority, RB, Series B, 5.25%, 11/15/19 (a)		4,00		4,438,868
Port Authority of New York & New Jersey, ARB, Consolidated, 169th Series, AMT, 5.00%, 10/15/26		5,53		6,160,475
Port Authority of New York & New Jersey, RB, 178th Series, AMT, 5.00%, 12/01/32		4,00		4,459,011
Sales Tax Asset Receivable Corp., Refunding RB, Fiscal 2015, Series A, 5.00%, 10/15/31		5,01		5,844,516
Municipal Bonds Transferred to	I	Par		- ,- ,
				
Tender Option Bond Trusts (g)	(000)		Value
New York (continued)	(000)		v aruc
State of New York Dormitory Authority, Refunding RB, Series E, 5.25%, 3/15/33	\$ 7	,000	\$	8,211,770
State of New York Urban Development Corp., RB, Personal Income Tax, Series A-1, 5.00%, 3/15/32		,501	Ť	6,293,936
				•
				55,271,839
Total Municipal Bonds Transferred to				33,271,039
Total Maineipal Bolids Transferred to				
T 1. O. C. D. 17 (10.40)				111 172 720
Tender Option Bond Trusts 19.4%				111,173,728
Total Long-Term Investments (Cost \$874,637,164) 157.8%				905,890,633
(Cost \$6/4,03/,104) 15/.676				905,690,055
Short-Term Securities		ares		
BlackRock Liquidity Funds, MuniCash, Institutional Class, 0.50% (h)(i)	11,470	,427		11,471,574
Total Short-Term Securities				
(Cost \$11,470,587) 2.0%				11,471,574
Total Investments (Cost \$886,107,751*) 159.8%				917,362,207
Other Assets Less Liabilities 1.2%				6,946,419
Liability for TOB Trust Certificates, Including Interest Expense and Fees Payable (11.0)%				(63,233,912)
VMTP Shares, at Liquidation Value (50.0)%				(287,100,000)
-				
Net Assets Applicable to Common Shares 100.0%			\$	573,974,714
			Ψ	,,,,,,,,

^{*} As of January 31, 2017, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost	\$ 824,630,828
Gross unrealized appreciation	\$ 36,591,557
Gross unrealized depreciation	(6,962,026)

Net unrealized appreciation \$ 29,629,531

Not	es to Schedule of Investments
(a)	U.S. Government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
(b)	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.
(c)	Variable rate security. Rate as of period end.
(d)	Non-income producing security.
(e)	Issuer filed for bankruptcy and/or is in default.
(f)	Security is collateralized by municipal bonds or U.S. Treasury obligations.

BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

- (g) Represent bonds transferred to a TOB Trust in exchange of cash and residual certificates received by the Fund. These bonds serve as collateral in a secured borrowing.
- (h) During the period ended January 31, 2017, 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 Value at				
	at April 30,	Net	at January 31,	January 31,		Net Realized Gain	Change in Unrealized Appreciation
Affiliate	2016	Activity	2017	2017	Income	(Loss)	(Depreciation)
BlackRock Liquidity Funds,							
MuniCash, Institutional Class	12,303,103	(832,676)	11,470,427	\$ 11,471,574	\$ 35,198	\$ (323)	\$ 987

(i) Current yield as of period end.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

			Notional	Unrealized
Contracts				
Long (Short)	Issue	Expiration	Value	Depreciation
(102)	5-Year U.S. Treasury Note	March 2017	\$ 12,022,453	\$ (24,491)
(434)	10-Year U.S. Treasury Note	March 2017	\$ 54,019,438	(140,408)
(137)	Long U.S. Treasury Bond	March 2017	\$ 20,665,594	(23,874)
5	Ultra Long U.S. Treasury Bond	March 2017	\$ 803,438	(1,447)
Total				\$ (190,220)

Portfolio Abbreviations

AGC Assured Guarantee Corp. **AGM** Assured Guaranty Municipal Corp. **AMT** Alternative Minimum Tax (subject to) ARB Airport Revenue Bonds **BARB** Building Aid Revenue Bonds **BHAC** Berkshire Hathaway Assurance Corp. COP Certificates of Participation **EDA** Economic Development Authority **EDC** Economic Development Corp. **GARB** General Airport Revenue Bonds \mathbf{GO} General Obligation Bonds GTD Guaranteed

IDA Industrial Development Authority
ISD Independent School District

LRB Lease Revenue Bonds

M/F Multi-Family

NPFGC National Public Finance Guarantee Corp.

PSF Permanent School Fund RB Revenue Bonds

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BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a fair value hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets or liabilities that 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)

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. Investments classified within Level 3 have significant unobservable inputs used by the BlackRock Global Valuation Methodologies Committee (the Global Valuation Committee) in determining the price for Fair Valued Investments. Level 3 Investments include equity or debt issued by privately-held companies. There may not be a secondary market, and/or there are a limited number of investors. Level 3 investments may also be adjusted to reflect illiquidity and/or non-transferability, with the amount of such discount estimated by the Global Valuation Committee in the absence of market information.

Changes in valuation techniques may result in transfers into or out of an assigned level within the hierarchy. In accordance with the Fund s policy, transfers between different levels of the fair value hierarchy are deemed to have occurred as of the beginning of the reporting period. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investments and derivative financial instruments and is not necessarily an indication of the risks associated with investing in those securities. For information about the Fund s policy regarding valuation of investments and derivative financial instruments, refer to the Fund s most recent financial statements as contained in its semi-annual report.

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

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments ¹		\$ 905,890,633		\$ 905,890,633
Short-Term Securities	\$ 11,471,574			11,471,574
Total	\$ 11,471,574	\$ 905,890,633		\$ 917,362,207
Derivative Financial Instruments ²				
Liabilities:				
Interest rate contracts	\$ (190,220)			\$ (190,220)

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

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

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

Schedule of Investments (concluded)

BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

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

	Level 1	Level 2	Level 3	Total
Liabilities:				
TOB Trust Certificates		\$ (63,101,848)		\$ (63,101,848)
VMTP Shares at Liquidation Value		(287,100,000)		(287,100,000)
Total		\$ (350,201,848)		\$ (350,201,848)

During the period ended January 31, 2017, there were no transfers between levels.

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BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC.

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 Muni Intermediate Duration Fund, Inc.

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of BlackRock Muni Intermediate Duration Fund, Inc.

Date: March 23, 2017

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 Muni Intermediate Duration Fund, Inc.

Date: March 23, 2017

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock Muni Intermediate Duration Fund, Inc.

Date: March 23, 2017