BLACKROCK MUNI INTERMEDIATE DURATION FUND INC Form N-Q March 27, 2012 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 52<sup>nd</sup> Street, New York, NY 10055

Registrant's telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 04/30/2012

Date of reporting period: 01/31/2012

Item 1 – Schedule of Investments

## Schedule of Investments January 31, 2012 (Unaudited)

	Par	
Municipal Bonds	(000)	Value
Alabama 2.6%		
Birmingham Special Care Facilities		
Financing Authority, RB, Children s		
Hospital (AGC), 6.00%, 6/01/34	\$ 4,615	\$ 5,326,264
County of Jefferson Alabama, RB,		
Series A:		
5.50%, 1/01/21	5,500	5,087,665
5.25%, 1/01/23	6,500	5,935,540
		16,349,469
Arizona 4.8%		
City of Tucson Arizona, COP (AGC):	1	
4.25%, 7/01/21	1,870	2,112,539
4.25%, 7/01/22	1,895	2,116,166
Refunding, 4.00%, 7/01/20	2,325	2,651,616
Maricopa County IDA Arizona, RB,		
Arizona Charter Schools Project,	2 200	1 746 602
Series A, 6.63%, 7/01/20	2,200	1,746,602
Northern Arizona University, RB, 5.00%,	1.250	1 2 4 2 4 7 5
6/01/41	1,250	1,342,475
Pima County IDA Arizona, RB, Charter		
Schools Project: Series C, 6.70%, 7/01/21	960	962,064
Series K, 6.38%, 7/01/21	930	902,004
Pima County IDA Arizona, Refunding RB,	930	903,733
Tucson Electric Power Co., San Juan,		
Series A, 4.95%, 10/01/20	2,325	2,460,850
Pinal County Electric District No 3,	2,525	2,400,030
Refunding RB, 5.00%, 7/01/25	1,600	1,799,952
Salt River Project Agricultural	1,000	1,777,752
Improvement & Power District, RB,		
Series A, 5.00%, 1/01/25	4,000	4,673,560
Scottsdale IDA, RB, Scottsdale	1,000	1,075,500
Healthcare, Series C (AGM), 5.00%,		
9/01/35	3,650	3,937,620
State of Arizona, COP, Department of	2,000	0,501,020
Administration, Series A (AGM),		
4.25%, 10/01/23	1,000	1,089,300
University of Arizona, RB, Speed, 5.00%,	<b>y</b>	,,-
8/01/28	3,630	4,139,289
		29,935,788
California 8.1%		, ,
California Health Facilities Financing		
Authority, Refunding RB, Sutter		
Health, Series B, 5.00%, 8/15/22	2,135	2,546,542
California HFA, RB, Home Mortgage,		
Series K, AMT, 4.55%, 8/01/21	1,000	984,850
California HFA, Refunding RB, Home		
Mortgage, Series M, AMT, 4.55%,		
8/01/21	5,490	5,406,826
California Pollution Control Financing		
Authority, RB, AMT:		
Republic Services Inc. Project,		
Series B, Mandatory Put		
Bonds, 5.25%, 6/01/23 (a)	605	681,811

Municipal Bonds	Par (000)	Value
California (concluded)		
California Pollution Control Financing		
Authority, RB, AMT (concluded):		
Waste Management Inc.		
Project, Series A-2, 5.40%,		
4/01/25	\$ 1,240	\$ 1,288,100
California Pollution Control Financing		
Authority, Refunding RB, Pacific Gas,		
Series C, AMT (FGIC), 4.75%,		
12/01/23	5,000	5,267,350
City of Sacramento California, Special		
Tax Bonds, North Natomas		
Community Facilities, Series 4-C,		
6.00%, 9/01/28	2,990	3,066,335
City of San Jose California, ARB,	2 000	2 221 210
Series A-1, AMT, 5.00%, 3/01/25	3,000	3,221,310
Golden State Tobacco Securitization		
Corp. California, Refunding RB, Asset-		
Backed, Senior Series A-1, 5.00%,	- 000	5 3 4 400
6/01/15	5,000	5,264,400
Los Angeles Regional Airports		
Improvement Corp. California,		
Refunding RB, Facilities, LAXFUEL		
Corp., LA International, AMT (AMBAC),	1 425	1 425 700
5.50%, 1/01/32	1,435	1,435,789
State of California, GO:	5 000	5 555 200
5.50%, 4/01/14 (b)	5,000	5,555,300
5.50%, 4/01/28	15	16,012
Various Purpose, 5.75%, 4/01/31	7,000	8,071,770
Various Purpose, 5.00%,	7,000	0,071,770
11/01/32	2,000	2,142,000
Tamalpais Union High School District,	2,000	2,142,000
GO, Election of 2001 (AGM), 5.00%,		
8/01/13 (b)	4,875	5,219,419
001/15 (0)	+,075	50,167,814
Colorado 1.0%		50,107,014
Plaza Metropolitan District No. 1		
Colorado, Tax Allocation Bonds, Public		
Improvement Fee, Tax Increment,		
7.50%, 12/01/15	6,000	6,206,460
Connecticut 0.5%	0,000	0,200,100
Connecticut State Development		
Authority, RB, Learjet Inc. Project,		
AMT, 7.95%, 4/01/26	1,160	1,227,825
Connecticut State Health & Educational		, , -
Facility Authority, RB, Lawrence &		
Memorial Hospital, Series F, 5.00%,		
7/01/31	1,780	1,921,368
		3,149,193
Delaware 0.9%		
Delaware State Municipal Electric Corp.,		
RB, 5.00%, 7/01/37	5,000	5,421,650

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

Munisinal Danda	Par	Value
Municipal Bonds Florida 6.6%	(000)	value
Broward County School Board Florida,		
COP, Series A (AGM), 5.00%, 7/01/24	\$ 10,000	\$ 11,322,900
	\$ 10,000	φ 11,322,900
County of Lee Florida, Refunding ARB,		
Series A, AMT:	1,000	1 127 520
5.50%, 10/01/23 (ACM) 5.00% 10/01/27	,	1,137,520 1,783,621
(AGM), 5.00%, 10/01/27	1,635	1,785,021
County of Miami-Dade Florida,		
Refunding RB, Series C (BHAC),	8,000	0 100 690
5.00%, 10/01/23	8,000	9,199,680
Greater Orlando Aviation Authority		
Airport Facilities, Refunding RB,		
Series B, AMT:	1.000	1 101 460
5.00%, 10/01/25	1,000	1,121,460
5.00%, 10/01/26	2,935	3,250,630
Highlands County Health Facilities		
Authority, Refunding RB, Adventist		
Health, Series G, 5.13%,		1. 1. 1.
11/15/16 (b)	35	42,149
Lee County, Refunding RB, Series A,		
AMT, 5.63%, 10/01/26	500	555,225
Midtown Miami Community		
Development District, Special		
Assessment Bonds:		
Series A, 6.00%, 5/01/24	3,040	3,072,741
Series B, 6.50%, 5/01/37	1,900	1,924,263
Portofino Shores Community		
Development District, Special		
Assessment Bonds, Series A, 6.40%,		
5/01/34	1,085	1,093,203
South Lake County Hospital District, RB,		
South Lake Hospital Inc., 6.63%,		
10/01/23	2,390	2,485,002
Sterling Hill Community Development		
District, Special Assessment Bonds,		
Refunding, Series B, 5.50%,		
11/01/10 (c)(d)	160	112,082
University of Florida Research		
Foundation Inc., RB (AMBAC), 5.13%,		
9/01/33	4,000	3,999,880
		41,100,356
Georgia 1.1%		
Fulton County Development Authority,		
Refunding RB, Robert Woodruff,		
Series B, 5.25%, 3/15/24	3,000	3,299,310
Medical Center Hospital Authority,		
Refunding RB, Columbus Regional		
Healthcare (AGM):		
4.00%, 8/01/23	1,500	1,591,905
4.13%, 8/01/24	2,000	2,121,580
		7,012,795

Guam 0.7%		
Territory of Guam, GO, Series A, 6.00%,		
11/15/19	1,530	1,683,490
	Par	
Municipal Bonds	(000)	Value
Guam (concluded)		
Territory of Guam, RB, Section 30,		
Series A, 5.38%, 12/01/24	\$ 2,620 \$	2,828,421
		4,511,911
Hawaii 0.9%		
State of Hawaii, ARB, Series A, 5.25%,		
7/01/29	5,000	5,656,350
Idaho Health Facilities Authority, RB, St.		
Luke s Regional Medical Center		
(AGM), 4.63%, 7/01/30	3,700	3,964,846
Illinois 7.5%		
Chicago Transit Authority, RB, 5.25%,	2 000	<b>a a</b> a a a a a a
12/01/31	2,000	2,288,980
City of Chicago Illinois, ARB, AMT (AGM),	0.400	0.001.000
5.75%, 1/01/23	8,130	8,604,060
Du Page & Will Counties Community		
School District No. 204 Indian, GO,		
School Building, Series A (NPFGC),	0.650	0.054.440
5.25%, 12/30/22	8,650	9,956,669
Railsplitter Tobacco Settlement		
Authority, RB:	2,500	2 002 220
5.50%, 6/01/23	3,500	3,993,220
6.25%, 6/01/24	12,750	14,267,378
Village of Hodgkins Illinois, RB, MBM	C 000	6 005 200
Project, AMT, 5.90%, 11/01/17	6,000	6,005,280
Village of Wheeling Illinois, Tax		
Allocation Bonds, North		
Milwaukee/Lake-Cook TIF Project,	1 490	1 441 061
6.00%, 1/01/25	1,480	1,441,061
Indiana 4.0%		46,556,648
City of Whiting Indiana, RB, BP Products		
North America, 5.25%, 1/01/21	4,800	5,738,880
County of Jasper Indiana, Refunding RB,	4,800	5,758,880
Northern Indiana Public Service Co.,		
Series C (NPFGC), 5.85%, 4/01/19	2,000	2,363,320
Indiana Finance Authority, Refunding	2,000	2,303,320
RB, Environmental Improvement,		
United Steel Corp. Project, 6.00%,		
12/01/19	5,000	5,183,650
Indiana Finance Authority Wastewater	2,000	0,100,000
Utility, RB, 5.25%, 10/01/31	10,000	11,539,600
	,	24,825,450
Iowa 1.0%		,,
Iowa Higher Education Loan Authority,		
RB, Private College Facility:		
5.25%, 4/01/23	695	826,536
5.25%, 4/01/24	730	860,750
5.25%, 4/01/25	520	610,771
5.25%, 4/01/26	360	417,903
Iowa Higher Education Loan Authority,		.,
Refunding RB, Private College Facility:		
5.00%, 9/01/20	1,000	1,111,140

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

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Municipal Danda	Par		Value
Municipal Bonds Iowa (concluded)	(000)		value
Iowa (concluded) Iowa Higher Education Loan Authority, Refunding RB, Private College Facility (concluded):			
5.00%, 9/01/22	\$	2,315	\$ 2,502,677
			6,329,777
Kansas $2.7\%$			
City of Dodge City Kansas, RB (AGC), 4.00%, 6/01/24		2,245	2,468,512
Kansas Development Finance Authority, RB, KU Health System, Series H:			
5.00%, 3/01/26		3,220	3,521,134
5.00%, 3/01/27		3,905	4,248,211
Kansas Development Finance Authority, Refunding RB:			
Adventist Health, 5.00%,			
11/15/23		1,500	1,747,695
Adventist/Sunbelt, Series D,			
5.00%, 11/15/24		1,000	1,119,610
Sisters of Leavenworth,			
Series A, 4.00%, 1/01/22		3,425	3,776,337
			16,881,499
Kentucky 3.0%			
Kentucky Economic Development			
Finance Authority, Refunding RB,			
Owensboro Medical Health System,		0.650	0 257 742
Series A, 5.25%, 6/01/23 Kantuaky State Property & Puildings		8,650	9,357,743
Kentucky State Property & Buildings Commission, Refunding RB, Project			
No. 93 (AGC), 5.25%, 2/01/24		8,000	9,413,760
110. 55 (1100), 5.25 %, 2/01/24		0,000	18,771,503
Louisiana 2.5%			10,771,505
Jefferson Parish Hospital Service District			
No 1, Refunding RB, West Jefferson			
Medical Center, Series A (AGM),			
5.50%, 1/01/26		3,000	3,320,370
Louisiana Public Facilities Authority, RB,			
Nineteenth Judicial District Court			
(NPFGC), 5.50%, 6/01/41		2,000	2,159,620
Louisiana Public Facilities Authority,			
Refunding RB, Entergy Gulf States			
Louisiana, LLC Project, Series A,		5 000	5 957 959
5.00%, 9/01/28		5,000	5,257,250
New Orleans Aviation Board Louisiana,			
Refunding GARB, Restructuring, Series A-2 (AGC), 6.00%, 1/01/23		850	1 022 808
Port of New Orleans Louisiana,		630	1,022,898
Refunding RB, Continental Grain Co.			
Project, 6.50%, 1/01/17		3,500	3,510,395
		2,200	15,270,533
Maine 0.3%			,

Portland New Public Housing Authority		
Maine, Refunding RB, Senior Living,	1.025	1 000 117
Series A, 6.00%, 2/01/34	1,965	1,992,117
	Par	
Municipal Bonds	(000)	Value
Maryland 0.5%		
Maryland EDC, RB, Transportation Facilities Project, Series A, 5.13%,		
6/01/20	\$ 1,750	\$ 1,816,080
Maryland EDC, Refunding RB, CNX		-,,
Marine Terminals Inc., 5.75%,		
9/01/25	790	818,851
Maryland Industrial Development Financing Authority, RB, Our Lady of		
Good Counsel School, Series A,		
6.00%, 5/01/35	500	508,785
		3,143,716
Massachusetts 0.7%		
Massachusetts Development Finance		
Agency, RB, Ogden Haverhill Project, Series B, AMT:		
5.35%, 12/01/15	1,210	1,211,452
5.50%, 12/01/19	2,000	2,002,380
Massachusetts Health & Educational		
Facilities Authority, RB, Winchester		
Hospital, 5.00%, 7/01/25	1,060	1,130,013 4,343,845
Michigan 4.0%		4,545,645
City of Detroit Michigan, Refunding RB,		
Second Lien, Series C (BHAC), 5.75%,		
7/01/26	4,235	4,915,437
Manistee Area Public Schools, GO, Refunding (Q-SBLF), 5.00%, 5/01/25	1,000	1 128 540
Michigan State Building Authority,	1,000	1,138,540
Refunding RB, Facilities Program,		
Series A, 5.00%, 10/15/24	2,500	2,956,800
Michigan State Hospital Finance		
Authority, Refunding RB, Henry Ford	4 000	5 460 110
Health, 5.25%, 11/15/24	4,900	5,460,119
State of Michigan Trunk Line Revenue,		
RB, Fund, 5.00%, 11/15/31	2,000	2,314,980
Wayne County Airport Authority, RB,		
Detroit Metropolitan Wayne County		
Airport, AMT (AGC), 4.75%, 12/01/18	7,665	8,170,507
		24,956,383
Minnesota 1.2% City of St. Cloud Minnesota, RB,		
Centracare Health System, Series A,		
4.25%, 5/01/21	2,300	2,573,562
Minnesota State Municipal Power		
Agency, RB, Series A, 5.25%,		<b>_</b>
10/01/24 University of Minnesota BB, Biomedical	2,000	2,174,340
University of Minnesota, RB, Biomedical Science Research Facilities Funding		
Program, Series B, 5.00%, 8/01/36	2,500	2,805,150
		7,553,052

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

	Par		¥7 1
Municipal Bonds Mississippi 1.5%	(000)	)	Value
Mississippi Business Finance Corp.,			
Refunding RB, System Energy			
Resource Inc. Project:			
5.88%, 4/01/22	\$	5,000	\$ 5,017,500
5.90%, 5/01/22		4,410	4,425,435
			9,442,935
Missouri 2.2%			
Missouri Development Finance Board,			
RB, St. Joseph Sewage System			
Improvements, Series E, 4.75%,			
5/01/26		750	786,997
Missouri State Environmental			
Improvement & Energy Resources			
Authority, Refunding RB, Revolving			
Funds Program, Series A, 5.00%,		2 1 5 0	2 072 526
1/01/25 Missouri State Health & Educational		3,150	3,973,536
Facilities Authority, RB, SSM Health			
Care, Series B, 4.25%, 6/01/25		8,125	8,831,144
Cale, Selles D, 4.25 /0, 6/01/25		0,125	13,591,677
Montana 0.5%			10,071,077
Montana Facility Finance Authority,			
Refunding RB, Series B, 5.00%,			
1/01/24		2,625	3,022,399
Nebraska 0.9%			
Douglas County School District No. 17			
Nebraska, GO, Refunding, 2.00%,			
6/15/25		4,380	4,255,082
Lancaster County Hospital Authority No.			
1, RB, Immanuel Obligation Group,		4 0 0 0	
5.50%, 1/01/30		1,000	1,088,150
Nevada 1.0%			5,343,232
County of Clark Nevada, Special			
Assessment Bonds, Special			
Improvement District No. 142, Local			
Improvement, 6.38%, 8/01/23		2,060	2,132,244
County of Humboldt Nevada, Refunding		,	, - ,
RB, Idaho Power Co. Project, 5.15%,			
12/01/24		3,800	4,304,488
			6,436,732
New Jersey 16.9%			
Essex County Improvement Authority,			
RB, Newark Project, Series A (AGM),		• • • • •	<b>a</b> and <b>=</b> (a)
5.00%, 11/01/20		2,000	2,303,740
Garden State Preservation Trust, RB,			
Election of 2005, Series A (AGM):		2 625	4 242 700
5.80%, 11/01/21		3,635 5,050	4,243,790
5.80%, 11/01/23 New Jersey EDA, RB:		5,050	5,930,316
NUW JUISUY LUA, ND.			

Cigarette Tax, 5.75%,	0.210	0 (02 451
6/15/29	8,310	8,683,451
	Par	
Municipal Bonds New Jersey (concluded)	(000)	Value
New Jersey EDA, RB (concluded):		
Continental Airlines Inc.		
Project, AMT, 6.63%,		
9/15/12 Mater Vahiala Sunshanan Sarian A	\$ 5,540	\$ 5,638,390
Motor Vehicle Surcharge, Series A (NPFGC), 5.25%, 7/01/33	17,900	19,204,015
New Jersey EDA, Refunding RB:	17,500	19,201,015
New Jersey American Water		
Co., Series E, AMT, 4.70%,		
12/01/25 School Excilition Construction	3,000	3,304,440
School Facilities Construction, Series AA, 4.25%, 12/15/24	3,850	4,187,837
School Facilities Construction,	5,050	1,107,007
Series EE, 5.00%, 9/01/23	3,465	4,084,750
New Jersey Health Care Facilities		
Financing Authority, Refunding RB,		
Hackensack University Medical, Series B (AGM), 4.00%, 1/01/24	635	678,053
New Jersey Higher Education Assistance	055	070,055
Authority, RB, Series 1, AMT:		
5.50%, 12/01/26	1,665	1,813,152
5.00%, 12/01/27	12,000	12,701,160
New Jersey Higher Education Assistance Authority, Refunding RB, 4.75%,		
12/01/21	2,400	2,672,736
New Jersey State Housing & Mortgage	,	, ,
Finance Agency, RB, S/F Housing,		
Series X, AMT, 5.10%, 10/01/23	4,500	4,697,460
New Jersey Transportation Trust Fund Authority, RB, Transportation System:		
CAB, Series C (AMBAC), 5.73%,		
12/15/25 (e)	9,450	5,426,568
Series A, 5.25%, 6/15/24	3,185	3,836,460
Series B, 5.50%, 6/15/31 South Jersey Port Corp., RB, Marine	10,000	11,831,500
Terminal, Series O-1 (AGC), 4.63%,		
1/01/23	1,375	1,546,490
State of New Jersey, GO, Refunding,		
5.25%, 8/01/21	1,355	1,742,273
New York 20.9%		104,526,581
City of New York, New York, GO:		
Refunding, Series E, 5.00%,		
8/01/27	3,500	4,080,195
Series D1, 5.13%, 12/01/26 Sub-Series I-1, 5.50%,	4,615	5,512,341
4/01/21	5,000	6,253,800
Essex County Industrial Development	- ,	-,,
Agency, Refunding RB, International		
Paper, Series A, AMT, 5.20%,	( 200	6 401 971
12/01/23 Hudson New York Yards Infrastructure	6,300	6,401,871
Corp., RB, 5.75%, 2/15/47	4,250	4,802,542
Long Island Power Authority, Refunding		
RB, Series A, 5.50%, 4/01/24	1,475	1,756,179

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

	1	Par	
Municipal Bonds	(	000)	Value
New York (continued)			
Metropolitan Transportation Authority, RB:			
Sub-Series B-1, 5.00%, 11/15/24	\$	2,300	\$ 2,817,730
Sub-Series B-4, 5.00%,		,	, ,- ,
11/15/24		1,500	1,831,800
Transportation, Series A, 5.00%, 11/15/25		1,980	2,255,359
Metropolitan Transportation Authority, Refunding RB, Series B, 5.25%,			
11/15/25		4,000	4,721,560
New York City Industrial Development Agency, RB:			
Continental Airlines Inc.			
Project, Mandatory Put			
Bonds, AMT, 8.38%, 11/01/16		3,500	3,539,550
Special Needs Facilities			
Pooled Program, Series C-1,			
6.80%, 7/01/19		1,770	1,794,214
New York City Industrial Development			
Agency, Refunding RB, New York			
Stock Exchange Project, Series A,			
4.25%, 5/01/24		1,740	1,901,698
New York City Transitional Finance			
Authority, RB:			
Fiscal 2007, Series S-1 (NPFGC),		500	565.005
5.00%, 7/15/24		500	565,085
Fiscal 2009, Series S-3,		2.5(0	4 206 280
5.00%, 1/15/23		3,560	4,206,389
New York City Trust for Cultural			
Resources, RB, Carnegie Hall, Series A, 5.00%, 12/01/29		3,750	4,186,725
New York Liberty Development Corp.,		5,750	4,100,725
Refunding RB, Second Priority, Bank			
of America Tower at One Bryant Park			
Project, 5.63%, 7/15/47		3,000	3,176,220
New York State Dormitory Authority,		-,	-,-,
LRB, Municipal Health Facilities,			
Sub-Series 2-4, 5.00%, 1/15/27		6,900	7,587,792
New York State Dormitory Authority, RB:			
Education, Series D, 5.00%,			
3/15/31		4,500	5,078,250
Fordham University, Series A, 5.25%, 7/01/25		900	1,080,153
Mental Health Services		200	_,000,100
Facilities Improvement,			
Series A (AGM), 5.00%,		4 000	1 660 060
2/15/22		4,000	4,662,960
		1,000	1,125,270

Mount Sinai School of		
Medicine, Series A (NPFGC),		
5.15%, 7/01/24		
North Shore-Long Island		
Jewish Health System,		
Series A, 5.50%, 5/01/30	1,495	1,674,744

Municipal Bonds	Par (000)	Value
Numcipal Bonds New York (concluded)	(000)	value
New York State Dormitory Authority, RB		
(concluded):		
NYU Hospital Center, Series A,		
5.00%, 7/01/22	\$ 1,725	\$ 1,912,180
NYU Hospital Center, Series A,	φ 1,725	φ 1,912,100
5.13%, 7/01/23	1,670	1,840,073
University of Rochester,	1,070	1,0+0,075
Series C, 4.00%, 7/01/24	625	675,775
New York State Dormitory Authority,	025	015,115
Refunding RB:		
Mount Sinai Hospital, Series A,		
4.25%, 7/01/23	2,225	2,376,656
North Shore-Long Island	2,225	2,570,050
Jewish Health System,		
Series E, 5.00%, 5/01/22	650	748,462
North Shore-Long Island		/ 10, 102
Jewish Health System,		
Series E, 5.00%, 5/01/23	2,160	2,443,111
Yeshiva University, 4.00%,	_,	2,110,111
9/01/23	2,860	3,040,666
Yeshiva University, 4.25%,	2,000	2,010,000
9/01/24	2,750	2,949,320
New York State Urban Development	_,	_,, .,,,=.
Corp., Refunding RB, Service Contract,		
Series B, 5.00%, 1/01/21	8,000	9,343,920
Port Authority of New York & New Jersey,	-,	- / /
RB, JFK International Air Terminal,		
5.00%, 12/01/20	2,475	2,579,445
Port Authority of New York & New Jersey,	· ·	, ,
Refunding RB, Consolidated:		
152nd Series, AMT, 5.00%,		
11/01/23	1,000	1,136,350
153rd Series, 5.00%,	· · · · · ·	
7/15/24	2,010	2,317,148
Sales Tax Asset Receivable Corp., RB,		
Series A (NPFGC), 5.00%, 10/15/20	7,070	7,850,811
United Nations Development Corp. New		
York, Refunding RB, Series A, 4.25%,		
7/01/24	2,985	3,299,320
Westchester County New York Health		
Care Corp., RB, Senior Lien, Series A,		
5.00%, 11/01/24	5,470	6,068,582
		129,594,246
North Carolina 1.8%		
City of Charlotte North Carolina, RB,		
Charlotte Douglas Airport, Series A,		
5.00%, 7/01/33	4,000	4,474,280
Gaston County Industrial Facilities &	3,105	2,538,182
Pollution Control Financing Authority		
North Carolina, RB, Exempt Facilities,		
National Gypsum Co. Project, AMT,		

5.75%, 8/01/35			
North Carolina Capital Facilities Finance			
Agency, RB, Solid Waste Disposal,			
Duke Energy Carolinas Project,			
Series B, 4.38%, 10/01/31		2,000	2,091,680
			_
BLACKROCK MUNI INTE	ERMEDIATE DURATION FUND, INC. JAN	NUARY 31, 2012	5

7/01/26 6,225 7,348,363 56,465,081			
North Carolina Estern Municipal Power Agency, Refunding RB, Series B, 5.00%, 10/126         S         1.925         S         2.146.009 11.250.151           Northern Mariana Islands         0.0% Commonwealth of the Northern Mariana Islands, GO, Series A, 6.75%, 100/133         150         143.214           Obit O.5.%         Comine Common Mariana Islands, GO, Series A, 6.75%, 100/133         150         143.214           Obit O.5.%         Comine Common Mariana Islands, GO, Series A, 6.75%, 100/133         150         143.214           Obit O.5.%         Common Mariana Islands, GO, Series A, 5.05%, 100/130         18.25         2.197.172           City of Chalcelepthic Poncy Various Purpose, Series A, 4.38%, 1.201/30         900         970.785         970.785           Oregon Islate Facilities Authority, RB, Reed College Project, Series A, 5.00%, 701/29         1,835         2,162.914           Pennsylvania         9.1%         1.201/30         2.162.914           Pennsylvania         9.1%         2.196.785         2.196.785           City of Philadephi Pennsylvania, Refunding RB, Series B, AMT (AGM), 5.00%, 6/15/20         2.995         3.169.678           City of Philadephi Pennsylvania, GO, Series CA (AGM), 5.25%, 90(1/12)         3.005         4.320.141           City of Philadephi Pennsylvania, GO, Series CA (AGM), 5.25%, 90(1/12)         3.00         3.372.950           Ponnsylvania E	Manistral Davida		X/-l
North Carolina Eastern Municipal Power Agency, Refinding RB, Series B.         1,250         \$         1,246,009           5,00%, 1/01/26         \$         1,250,151         1,250,151           Northern Mariana Islands         0.0%         1,1250,151           Northern Mariana Islands         0.0%         1,1250,151           1001/33         150         1,43,214           Ohio         0.5%         1         2,107,172           Cincinnati City School District, GO,         1,825         2,197,172           City of Cincinnati Ohio, GO, Varioas         900         970,785           Purpose, Series A, 4,38%, 1,201/30         900         970,785           Oregon O.4%         1,825         2,162,014           Pornsytania 9,1%         1,835         2,162,014           City of Dinidelphia Pennsytania, RB, Series A, 50%, 61/520         2,895         3,169,678           City of Dinidelphia Pennsytania, RB, Series B, AMT (AGM), 50%, 61/520         2,895         3,169,678           City of Dinidelphia Pennsytania, GO, Series A, 50%, 71/20         2,895         3,169,678           Series CA, MCM, 50%, 61/520         2,895         3,169,678           City of Dinidelphia Pennsytania, GO, Series A, 1,40,20         2,895         3,169,678           Series CA, Sott, Sott, MOI/25		(000)	value
Agency, Refunding RB, Series B,         \$         1.925         \$         2.146.009           5.00%, 10/126         11.250,151         11.250,151           Northern Mariana Islands         11.250,151           Commonwealth of the Northern Mariana         150         143,214           0100 0.5%         150         143,214           Otio 0.5%         1825         2.197,172           Cincinant City School District, GO,         1825         2.197,172           City of Cincinanti Ohio, GO, Various         900         970,785           Purpose, Series A, 4.38%, 12/01/30         900         970,785           Oregon State Facilities Authority, RB,         3.167,957         1.835         2.162,914           Promosy Natal A, 13/60, 50%, 61/5/20         2.895         3.169,678         1.97           (Diy of Philadelphi Pennsylvania, RB,         3.169,678         1.97         1.98           (Diy of Philadelphi Pennsylvania, GO,         6.430         7.265,450         1.97           (Diy of Philadelphi Pennsylvania, GO,         2.305         4.320,141         1.98         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491         1.98,491			
S.00%, 1/01/26         S         1,925         S         2,146,000           Northern Mariana Islands         0.0%         11,250,151           Commonwealth of the Northern Mariana         150         143,214           Islands, GO, Series A, 6,75%, 1001/26         150         143,214           Othio         0.5%         150         143,214           Othio         0.5%         1.825         2,197,172           Cincinnati Othio, GO, Various         900         970,785           Purpose, Series A, 4.38%, 12/01/30         900         970,785           Oregon         0.4%	•		
Northern Mariana Islands         0.0%           Commonwealth of the Northern Mariana Islands, CO, Series A, 6.75%, 1001/33         150         143.214           Ohio         0.5%         150         143.214           Ohio         0.5%         150         143.214           Ohio         0.5%         150         143.214           Ohio         0.5%         143.214         1.825         2.197,172           City of Cincinnati Ohio, GO, Various         900         970,785         3.167.957           Oregon O.4%         0         3.167.957         3.167.957           Oregon O.4%         1.835         2.162.914         1.835         2.162.914           Pennsylvania         9.1%         1.835         2.162.914         1.07.957           Oregon O.4%         2.895         3.169.678         1.07.957         1		\$ 1.925	\$ 2,146,009
Northern Mariana Islands 0.0%         0.0%           Commonwealth of the Northern Mariana         150         143,214           Iduals, GO, Series A, 6,75%,         150         143,214           Obio 0.5%         150         143,214           Cincinnati City School District, GO,         1,825         2,197,172           City of Cincinnati Ohio, GO, Various         900         970,785           Propose, Series A, 4,38%, 1201/30         900         970,785           Oregon 0.4%         1,835         2,162,914           Coregon 0.4%         1,835         2,162,914           Pennsylvania 9,1%         2,895         3,167,957           City of Philadelphia Pennsylvania, RB,         2,895         3,167,957           City of Philadelphia Pennsylvania, CB,         2,895         3,167,957           City of Philadelphia Pennsylvania, CB,         2,895         3,167,957           City of Philadelphia Pennsylvania, CB,         2,895         3,167,957           City of Philadelphia Pennsylvania, CD,         2,895         3,167,957           City of Philaburgh Pennsylvania, CD,         3,905         4,320,141           City of Philaburgh Pennsylvania, CD,         2,895         3,167,957           Series C, GAGM), 5,25%, 901/18         2,305         4,320,141 <td>5.00%, 1/01/20</td> <td>φ 1,925</td> <td>. , ,</td>	5.00%, 1/01/20	φ 1,925	. , ,
Commonwealth of the Northern Mariana Islands, GO, Series A, 6,75%, 10001/33 150 143,214 Ohio 0.5% Cincinnati City School District, GO, Refunding, School Inprovement, 5.25%, 60/01/24 1.825 2,197,172 City of Cincinnati Ohio, GO, Various Purpose, Series A, 4.38%, 12/01/30 900 970,785 Corgon 0.4% Oregon 5.26% 5.20%, 12/01/30 100 Series C, 4.38%, 12/01/30 200 Series C, 6.20%, 5.25%, 90/01/18 Series A, ADT (AGM), 5.25%, 90/01/18 Series A, ADT (AGM), 5.25%, 90/01/18 Series C, AGM), 5.25%, 90/01/18 Series C, AGM), 5.25%, 90/01/18 Series C, GO, Soly, 11/01/25 Series C, 67, 50%, 11/01/25 Series C, 60%, 50%, 11/01/25 Series C, 67, 50%, 11/01/25 Series C, 67, 50%, 11/01/25 Series C, 67, 50%, 11/01/25 Series C, 7, 50%, 11/01/25 Series C, 67, 50%, 11/01/25 Series C, 7, 50%, 11/01/25 Series C, 68, 50%, 11/01/25 Series C, 7, 51%, 11/01/27 Series C, 7, 51%, 12/01/31 Sub Series M, AAT, Sub Series M, ACT, Sub Series M, ACT, Sub Series M, AAT, Sub Series M, ACT, Sub Series M, AAT, Sub Series M, ACT, Sub Series M, AAT, Sub Series M, AAT, Sub Series M, AAT, Sub Series M, ACT, Sub Series M, AAT, Sub Series M, ACT, Sub Series M, AA	Northarn Mariana Islands 0.0%		11,250,151
Islands, GO, Series A, 6.75%,       150       143,214         1000/133       150       143,214         Ohio 0.5%       1,825       2,197,172         Christmati City School Improvement,       1,825       2,197,172         S.25%, 60/124       1,825       2,197,172         City of Cincinnati Ohio, GO, Various       900       970,785         Dregon 0.4%       3,107,957         Oregon 0.4%       1,835       2,162,914         Pomsyvania 9.1%       2,895       3,169,678         City of Philadelphia Pennsylvania, RB,       2,895       3,169,678         City of Philadelphia Pennsylvania, CB,       2,895       3,169,678         City of Philadelphia Pennsylvania, GO,       2,895       3,169,678         City of Philadelphia Pennsylvania, GO,       3,005       4,320,141         City of Philadelphia Pennsylvania, GO,       3,005       4,320,141         City of Philadelphia Pennsylvania, GO,       3,005       3,097,359         Series C, (AGM), 5,25%, 900/1/8       6,430       7,265,450         City of Philadelphia Pennsylvania, GO,       3,005       3,097,359         Series C, 64, 5,00%, 11/01/25       2,515       2,815,33         Series C, 64, 5,00%, 11/01/25       2,515       2,815,33			
1001/33			
Ohio 0.5%		150	1/13 21/
Cincinati City School District, GO, Retunding, School Improvement, 255%, 60/01/24 1.825 2,197,172 City of Cincinnati Ohio, GO, Various Purpose, Series A, 4.38%, 12/01/30 900 970,785 3,167,957 Oregon 0.4% Oregon 5tate Facilities Authority, RB, Reed College Project, Series A, 5.00%, 70/129 1.835 2,162,914 Pennsylvania 9.1% City of Philadelphia Pennsylvania, RB, Series A, ANT (AGM), 5.00%, 6/15/20 2.895 3,169,678 City of Philadelphia Pennsylvania, RB, Series A, ANT (AGM), 5.00%, 6/15/20 2.895 3,169,678 City of Philadelphia Pennsylvania, Refunding RB, Series B, AMT (AGM), 5.00%, 6/15/19 3,905 4,320,141 City of Philadelphia Pennsylvania, Refunding RB, Series B, AMT (AGM), 5.25%, 9/01/18 6,430 7,265,450 City of Pittsburgh Pennsylvania, GO, Refunding RB, Series B, AGM, 16, Series C-67, 5.00%, 11/01/25 2,375 2,691,777 Series C-67, 5.00%, 11/01/25 2,3578, 4000 4,489,441 County of Allegheny Pennsylvania, MBR, Whitemersh Continuing Care, 6.00%, 2/01/21 3,500 3,372,950 Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 1/01/27 7,710 6,839,849 Pennsylvania Turnpike Commission, RB, Sub-Series B, C3, 500%, 11/01/27 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, C3, 500%, 11/01/25 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, C3, 500%, 12/01/27 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, S, 25%, 12/01/31 Sub-Series B, S, 25%, 12/01		150	145,214
Refunding, School Improvement,         1,825         2,197,172           City of Cincinnati Ohio, GO, Various         900         970,785           Purpose, Series A, 4.38%, 12/01/30         900         970,785           Oregon 0.4%         3,167,957           Oregon 0.4%         1.835         2,162,914           Red College Project, Series A, 5,00%,         1.835         2,162,914           Will You Of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         3,005         4,320,141           City of Philadelphia Pennsylvania, GO,         3,905         4,320,141           City of Philadelphia Pennsylvania, GO,         3,905         4,320,141           City of Philadelphia Pennsylvania, GO,         3,005         4,320,141           City of Philadelphia Pennsylvania, GO,         3,005         1,098,941           Series C (AG, S,00%, 11/01/25         2,700         3,097,359           Series C - 6, 5,00%, 11/01/26         2,375         2,685,133           Montgomery County IDA Pennsylvania, MD,         3,500         3,372,950           Pennsylvania Feonomic Development         5,500         3,500         3,372,950			
5.25%, 6/01/24         1,825         2,197,172           City of Cincinnati Ohio, GO, Various         900         970,785           Purpose, Series A, 4.38%, 1201/30         900         970,785           Oregon 0.4%         3,167,957           Oregon State Facilities Authority, RB.         2           Reed College Project, Series A, 5.00%, 701/29         1,835         2,162,914           Punsylvania 9,1%         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania, RG,         2,895         3,169,678           City of Philadelphia Pennsylvania, RG,         2,895         3,169,678           City of Philadelphia Pennsylvania, GO,         4,320,141         City of Philadelphia Pennsylvania, GO,           Refunding, Series B (AGM), 5,25%,         9,630         10,984,941           9/01/17         9,630         10,984,941           Ounty of Allegheny Pennsylvania, GO,         2,375         2,391,777           Series C-67, 5.00%, 11/01/25         2,315         2,385,133           Montgomery County IDA Pennsylvania,         3,500         3,372,950           Pennsylvania, Cunomic Development Financing Authority, RB, National Gypsum Co., Series A, AMT,         6,25%, 11/01/12         3,500         3,372,	•		
City of Cincinnati Ohio, GO, Various       900       970,785         Purpose, Series A, 4.38%, 12/01/30       3,167.957         Oregon 0.4%		1.925	2 107 172
Purpose, Series A, 4.38%, 12/01/30         900         970,785           Oregon 0.4%         3,167,957           Oregon State Facilities Authority, RB,         2           Reed College Project, Series A, 5.00%,         1,835         2,162,914           Ponnsylvania 9.1%		1,825	2,197,172
3,167,957           Oregon 0.4%         3           Oregon 0.4%         3           Oregon State Facilities Authority, RB,         8           Reed College Project, Series A, 5,00%,         1,835         2,162,914           Pennsylvania 9.1%         1,835         2,162,914           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           Series A, AMT (AGM), 5,00%, 6/15/20         2,895         3,169,678           City of Philadelphia Pennsylvania, GO,         3,905         4,320,141           City of Pittsburgh Pennsylvania, GO,         6,430         7,265,450           City of Pittsburgh Pennsylvania, GO,         9,630         10,984,941           County of Allegheny Pennsylvania, GO.         9,630         10,984,941           County of Allegheny Pennsylvania, GO:         2,700         3,097,359           Series C-67, 5,00%, 11/01/25         2,515         2,885,133           Montgomery County IDA Pennsylvania,         4,500         3,372,950           Oregon State Racific Revelopment         5,500         3,500         3,372,950           Financing Authority, RB, National         7,710         6,839,849         6,255         7,348,363           Coll City City Commission, RB,         4,000         4,489,440         3,01/		000	070 795
Oregon 0.4%         Series Authority, RB,           Oregon State Facilities Authority, RB,         Reed College Project, Series A, 5.00%,           7/01/29         1,835         2,162,914           Pennsylvania 9.1%         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania, GO,         3,905         4,320,141           City of Philadelphia Pennsylvania, GO,         4,430         7,265,450           City of Philadelpheny Pennsylvania, GO,         8,630         7,265,450           Series C (AGM), 5,25%, 9/01/18         6,430         7,265,450           City of Philsburgh Pennsylvania, GO,         8,630         10,984,941           County of Allegheny Pennsylvania, GO,         9,630         10,984,941           County of Allegheny Pennsylvania, GO,         2,375         2,691,777           Series C-67, 5,00%, 11/01/25         2,700         3,097,353           Series C-67, 5,00%, 11/01/25         2,515         2,881,333           Mongomery County IDA Pennsylvania,         3,500         3,372,950           Pennsylvania Economic Development         4,000         4,489,440           Financing Authority,	Purpose, Series A, 4.38%, 12/01/30	900	
Oregon State Facilities Authority, RB,           Reed College Project, Series A, 500%,           701/29         1,835         2,162,914           Pennsylvania         9.1%         1           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           Series A, AMT (AGM), 5,00%, 6/15/20         2,895         3,169,678           City of Philadelphia Pennsylvania,         3,905         4,320,141           City of Philsburgh Pennsylvania, GO,         5,55%, 90/1/18         6,430         7,265,450           City of Pittsburgh Pennsylvania, GO,         8         8         8         8           Series C (AGM), 5.25%, 90/1/18         6,430         7,265,450         10,984,941           County of Allegheny Pennsylvania, GO.         2,700         3,097,359         3           Series C-67, 5,00%, 11/01/25         2,700         3,097,359         3         2,515         2,885,133           Mongometry County IDA Pennsylvania, GO:         2,375         2,691,777         2,691,777         2,691,777         2,505         2,885,133           Mongometry County IDA Pennsylvania         3,500         3,372,950         3,500         3,372,950         3,500         3,372,950           Pennsylvania Economic Development         5         5,52%, 11/01/27	0		3,167,957
Reed College Project, Series A, 5.00%,         1,835         2,162,914           7/01/29         1,835         2,162,914           Pennsylvania         9.1%         2,895         3,169,678           City of Philadelphia Pennsylvania, RB,         2,895         3,169,678           City of Philadelphia Pennsylvania,         3,905         4,320,141           City of Philsburgh Pennsylvania, GO,         6,430         7,265,450           City of Phitsburgh Pennsylvania, GO,         9,630         10,984,941           County of Allegheny Pennsylvania, GO:         7,00         3,097,359           Series C-67, 5.00%, 11/01/25         2,515         2,885,133           Mongomery County IDA Pennsylvania,         7,00         3,372,950           Pennsylvania Economic Development Financing Authority, RB, National         7,710         6,839,849           Gysum Co., Series A, AMT,         7,710         6,839,849           South Fork Municipal Authority,         7,710         6,839,849           South Fork Municipal Authority,         7,348,363         <			
7/01/29       1,835       2,162,914         Pennsylvania       9.1%         City of Philadelphia Pennsylvania, RB,       2,895       3,169,678         City of Philadelphia Pennsylvania,       2,895       3,169,678         Refunding RB, Series B, ANT (AGM),       3,905       4,320,141         City of Philadelphia Pennsylvania, GO,       6,430       7,265,450         Series C (AGM), 5.25%, 90/1/8       6,430       7,265,450         County of Allegheny Pennsylvania, GO,       8       8         Series C - (AGM), 5.25%, 90/1/18       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C - (A, 5.00%, 11/01/25       2,515       2,885,133         Mongometry County IDA Pennsylvania,       3,500       3,372,950         Pennsylvania Economic Development       3,500       3,372,950         Financing Authority, RB, National       3,500       3,372,950         Gysum Co., Series A, AMT,       6,255       7,348,363         Gysum Co., Series A, AMT,       4,000       4,489,440         South Fork Munciegal Authority,       4,000       4,489,440         South Fork Munciegal Authority,       4,000       4,489,440         South Fork Munciegal Authority,       6,225<			
Pennsylvania         9.1%           City of Philadelphia Pennsylvania, RB,         3.169.678           City of Philadelphia Pennsylvania,         3.905         3.169.678           City of Philadelphia Pennsylvania,         3.905         4.320.141           Refunding RB, Series B, AMT (AGM),         5.00%, 6/15/19         3.905         4.320.141           City of Pittsburgh Pennsylvania, GO,         8430         7.265.450           City of Pittsburgh Pennsylvania, GO,         9.630         10.984.941           Courty of Allegheny Pennsylvania, GO,         2.700         3.097.359           Series C-67, 5.00%, 11/01/25         2.375         2.691.777           Series C-68, 5.00%, 11/01/25         2.515         2.885.133           Montgomery County IDA Pennsylvania,         3.500         3.372.950           Pennsylvania Economic Development Financing Authority, RB, National         7.710         6.839.849           Pennsylvania Turpike Commission, RB,         3.500         3.372.950           Sub-Series B, 5.25%, 12/01/31         4.000         4.489.440 </td <td></td> <td>1.025</td> <td>2 1 ( 2 0 1 4</td>		1.025	2 1 ( 2 0 1 4
City of Philadelphia Pennsylvania, RB,       2,895       3,169,678         Series A, AMT (AGM), 5.00%, 6/15/20       2,895       3,169,678         City of Philadelphia Pennsylvania,       8       8         Refunding RB, Series B, AMT (AGM),       3,905       4,320,141         City of Pittsburgh Pennsylvania, GO,       6,430       7,265,450         Series C (AGM), 5.25%, 9/01/18       6,430       7,265,450         County of Allegheny Pennsylvania, GO,       8       8         Series C - (AGM), 5.25%, 9/01/126       2,700       3,097,359         Series C - (AGM), 5.25%, 9/01/126       2,710       3,097,359         Series C - (AS, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       3,500       3,372,950         Series C - (AS, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       8       8         MRB, Whitemarsh Continuing Care,       3,500       3,372,950         Pennsylvania Economic Development       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       8       8         South Fork Municipal Authority,       Refunding RB, Comemaugh Valley       4,000       4,489,440         South Fork Municipal Authority,       6,225       <		1,835	2,162,914
Series A, AMT (AGM), 5.00%, 6/15/20       2,895       3,169,678         City of Philadelphia Pennsylvania,       3,905       4,320,141         Refunding RB, Series B, AMT (AGM),       3,905       4,320,141         City of Pittsburgh Pennsylvania, GO,       6,430       7,265,450         Series C (AGM), 5.25%, 9/01/18       6,430       7,265,450         City of Pittsburgh Pennsylvania, GO,       8       8         Refunding, Series B (AGM), 5.25%,       9,011/17       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       8       8         MRB, Whitemarsh Continuing Care,       3,500       3,372,950         Pennsylvania Economic Development       5       3,500       3,372,950         Fennsylvania Turnpike Commission, RB,       8       8       8         Sub-Series B, 5,25%, 12/01/31       4,000       4,489,440       8         South Fork Municipal Authority, Refunding RL, Conemaugh Valley       4,225       7,348,363       56,465,081         You       5,25%       12/01/31       4,000       4,489			
City of Philadelphia Pennsylvania, Refunding RB, Series B, AMT (AGM), 5.00%, 6/15/19 3,905 4,320,141 City of Pittsburgh Pennsylvania, GO, Series C (AGM), 5.25%, 9/01/18 6,430 7,265,450 City of Pittsburgh Pennsylvania, GO, Refunding, Series B (AGM), 5.25%, 9/01/17 9,630 10,984,941 County of Allegheny Pennsylvania, GO: Series C-67, 5.00%, 11/01/25 2,700 3,097,359 Series C-67, 5.00%, 11/01/25 2,515 2,885,133 Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.00%, 2/01/21 3,500 3,372,950 Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27 7,710 6,839,849 Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31 4,000 4,489,440 South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6.00%, 7/026 5,2%		2 005	2 1 (0 (70
Refunding RB, Šeries B, ÅMT (AGM),       3,905       4,320,141         City of Pittsburgh Pennsylvania, GO,       6,430       7,265,450         City of Pittsburgh Pennsylvania, GO,       8       9,017         Refunding, Series B (AGM), 5.25%,       9,017       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,700       3,097,359         Series C-67, 5.00%, 11/01/26       2,375       2,691,777         Series C-67, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       3,500       3,372,950         Pennsylvania Economic Development       5       5       5,525%, 12/01/31       3,600       3,372,950         Pennsylvania Turnpike Commission, RB,       3,500       3,372,950       5       5,25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       Refunding RB, Conemaugh Valley       4,000       4,489,440       5         Memorial, Series A (AGC), 6,00%,       7,126       6,225       7,348,363       5,6,665,081         Puerto Rico       5,25%       5,25%       5,465,081       5,6,465,081       5,6,465,081		2,895	3,169,678
5.00%, 6/15/19       3,905       4,320,141         City of Pittsburgh Pennsylvania, GO,			
City of Pittsburgh Pennsylvania, GO,       6,430       7,265,450         Series C (AGM), 5.25%, 900/1/8       6,430       7,265,450         City of Pittsburgh Pennsylvania, GO,       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C -67, 5.00%, 11/01/25       2,701       3,097,359         Series C -67, 5.00%, 11/01/26       2,375       2,691,777         Series C -67, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.00%, 2/01/21       3,500       3,372,950         Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A, (AGC), 6.00%, 7/01/26       6,225       7,348,363         Puerto Rico       52,%       5,465,081       56,465,081		2.005	4 220 1 41
Series C (AGM), 5.25%, 9/01/18       6,430       7,265,450         City of Pittsburgh Pennsylvania, GO,       8       8         Refunding, Series B (AGM), 5.25%,       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,700       3,097,359         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania, Montgomery County IDA Pennsylvania, Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.00%, 2/01/21       3,500       3,372,950         Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6.00%, 7/01/26       6,225       7,348,363 56,465,081         Puerto Rico       5.2%       7,348,363 56,465,081       56,465,081		3,905	4,320,141
City of Pittsburgh Pennsylvania, GO,       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,375       2,691,777         Series C-67, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       3,500       3,372,950         MRB, Whitemarsh Continuing Care,       3,500       3,372,950         Pennsylvania Economic Development       3,500       3,372,950         Financing Authority, RB, National       7,710       6,839,849         Gypsum Co., Series A, AMT,       7,710       6,839,849         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       Refunding RB, Conemaugh Valley       4,000       4,489,440         South Fork Municipal Authority,       5,25%, 12/01/31       5,625       7,348,363         Toritz       5,465,081       5,465,081         Puerto Rico 5.2%       5,26%       5,465,081		( 120	<b>5 3</b> (5 150
Refunding, Series B (AGM), 5.25%,         9/01/17       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,375       2,691,777         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Mottgomery County IDA Pennsylvania,       3,500       3,372,950         Pennsylvania Economic Development       3,500       3,372,950         Financing Authority, RB, National		6,430	7,265,450
9/01/17       9,630       10,984,941         County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,375       2,691,777         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       2,515       2,885,133         Montgomery County IDA Pennsylvania,       3,500       3,372,950         Pennsylvania Economic Development       3,500       3,372,950         Pennsylvania Economic Development			
County of Allegheny Pennsylvania, GO:       2,700       3,097,359         Series C-67, 5.00%, 11/01/25       2,375       2,691,777         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.00%, 2/01/21       3,500       3,372,950         Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6,00%, 7/01/26       6,225       7,348,363         Fuerto Rico       52,52%       12/01/31       56,465,081	-		10.001.011
Series C-67, 5.00%, 11/01/25       2,700       3,097,359         Series C-67, 5.00%, 11/01/26       2,375       2,691,777         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       3,500       3,372,950         Pennsylvania Economic Development       3,500       3,372,950         Financing Authority, RB, National       3,500       3,372,950         Gypsum Co., Series A, AMT,       6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       3,500       4,489,440         South Fork Municipal Authority,       8,5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       6,225       7,348,363       56,465,081         Puerto Rico       5.2%       5.2%       5.2%       56,465,081		9,630	10,984,941
Series C-67, 5.00%, 11/01/26       2,375       2,691,777         Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,			
Series C-68, 5.00%, 11/01/25       2,515       2,885,133         Montgomery County IDA Pennsylvania,       MRB, Whitemarsh Continuing Care,       3,500       3,372,950         MRB, Whitemarsh Continuing Care,       3,500       3,372,950         Pennsylvania Economic Development       7,710       6,839,849         Financing Authority, RB, National       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       3       3         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority, Refunding RB, Conemaugh Valley       4,000       4,489,440         Memorial, Series A (AGC), 6.00%, 7/01/26       6,225       7,348,363 56,465,081			
Montgomery County IDA Pennsylvania, MRB, Whitemarsh Continuing Care, 6.00%, 2/01/21 3,500 3,372,950 Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27 7,710 6,839,849 Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31 4,000 4,489,440 South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6.00%, 7/01/26 6,225 7,348,363 56,465,081 Puerto Rico 5.2%			
MRB, Whitemarsh Continuing Care,6.00%, 2/01/213,5003,372,950Pennsylvania Economic DevelopmentFinancing Authority, RB, National3,5003,372,950Gypsum Co., Series A, AMT,6.25%, 11/01/277,7106,839,849Pennsylvania Turnpike Commission, RB,7,7106,839,849Sub-Series B, 5.25%, 12/01/314,0004,489,440South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6.00%, 7/01/266,2257,348,363 56,465,081Puerto Rico 5.2%		2,515	2,885,133
6.00%, 2/01/21       3,500       3,372,950         Pennsylvania Economic Development       Financing Authority, RB, National       3,500       3,372,950         Gypsum Co., Series A, AMT,       7,710       6,839,849         6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       4,000       4,489,440         South Fork Municipal Authority,       4,000       4,489,440         South Fork Municipal Authority,       6,225       7,348,363         7/01/26       6,225       7,348,363         56,465,081			
Pennsylvania Economic Development Financing Authority, RB, National Gypsum Co., Series A, AMT, 6.25%, 11/01/27 7,710 6,839,849 Pennsylvania Turnpike Commission, RB, Sub-Series B, 5.25%, 12/01/31 4,000 4,489,440 South Fork Municipal Authority, Refunding RB, Conemaugh Valley Memorial, Series A (AGC), 6.00%, 7/01/26 6,225 7,348,363 56,465,081 Puerto Rico 5.2%	-		
Financing Authority, RB, National         Gypsum Co., Series A, AMT,         6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,         Refunding RB, Conemaugh Valley         Memorial, Series A (AGC), 6.00%,         7/01/26       6,225       7,348,363         56,465,081		3,500	3,372,950
Gypsum Co., Series A, AMT,       7,710       6,839,849         6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       4,000       4,489,440         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       6,225       7,348,363         Memorial, Series A (AGC), 6.00%,       6,225       7,348,363         7/01/26       6,226       7,348,363         South Rice 5.2%			
6.25%, 11/01/27       7,710       6,839,849         Pennsylvania Turnpike Commission, RB,       4,000       4,489,440         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       4,000       4,489,440         Memorial, Series A (AGC), 6.00%,       6,225       7,348,363         7/01/26       6,225       7,348,363         56,465,081			
Pennsylvania Turnpike Commission, RB,         Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,         Refunding RB, Conemaugh Valley         Memorial, Series A (AGC), 6.00%,       6,225       7,348,363         7/01/26       6,225       7,348,363         South Rice 5.2%			
Sub-Series B, 5.25%, 12/01/31       4,000       4,489,440         South Fork Municipal Authority,       4,000       4,489,440         Memorial, Series A (AGC), 6.00%,       6,225       7,348,363         7/01/26       6,225       7,348,363         Source S.2%		7,710	6,839,849
South Fork Municipal Authority,           Refunding RB, Conemaugh Valley           Memorial, Series A (AGC), 6.00%,           7/01/26         6,225         7,348,363           56,465,081           Puerto Rico         5.2%			
Refunding RB, Conemaugh Valley         Memorial, Series A (AGC), 6.00%,         7/01/26       6,225       7,348,363         56,465,081         Puerto Rico 5.2%		4,000	4,489,440
Memorial, Series A (AGC), 6.00%, 7/01/26 6,225 7,348,363 56,465,081 Puerto Rico 5.2%			
7/01/26 6,225 7,348,363 56,465,081 Puerto Rico 5.2%			
State         State <th< td=""><td>Memorial, Series A (AGC), 6.00%,</td><td></td><td></td></th<>	Memorial, Series A (AGC), 6.00%,		
Puerto Rico 5.2%	7/01/26	6,225	
			56,465,081
3,215 3,510,201	Puerto Rico 5.2%		
		3,215	3,510,201

### Puerto Rico Aqueduct & Sewer Authority, RB, Senior Lien, Series A (AGC), 5.00%, 7/01/25

		Par	
Municipal Bonds	()	000)	Value
Puerto Rico (concluded)			
Puerto Rico Electric Power Authority, RB, Series TT, 5.00%, 7/01/27	\$	6,500	\$ 6,875,180
Puerto Rico Highway & Transportation	φ	0,500	\$ 0,875,180
Authority, RB, Series Y (AGM), 6.25%,			
7/01/21		3,000	3,599,040
Puerto Rico Highway & Transportation		5,000	5,577,010
Authority, Refunding RB, Series AA-1			
(AGM), 4.95%, 7/01/26		885	959,694
Puerto Rico Housing Finance Authority,			,
Refunding RB, Subordinate, Capital			
Fund Modernization, 5.13%,			
12/01/27		9,450	10,340,852
Puerto Rico Sales Tax Financing			
Corp., RB:			
First Sub-Series A, 5.63%,			
8/01/30		1,925	2,046,756
Series C, 5.25%, 8/01/40		3,800	4,219,938
Puerto Rico Sales Tax Financing Corp.,			
RB, First Sub-Series A, First Sub-			
Series A, 6.00%, 8/01/42		650	735,319
			32,286,980
Rhode Island 0.8%			
Rhode Island Health & Educational			
Building Corp., RB:			
Providence College, 5.00%,		1.750	1 904 445
11/01/34 University of Dhada Jaland, Spring A		1,750	1,894,445
University of Rhode Island, Series A (AGC), 4.75%, 9/15/24		2,500	2,830,975
(AGC), 4.7570, 9/15/24		2,500	4,725,420
South Carolina 0.2%			4,723,420
County of Florence South Carolina, RB,			
McLeod Regional Medical Center,			
Series A, 4.50%, 11/01/25		1,000	1,084,020
South Dakota 0.2%		,	,,-
South Dakota Health & Educational			
Facilities Authority, RB, Regional			
Health, 5.00%, 9/01/25		1,000	1,111,690
Tennessee 2.7%			
Chattanooga-Hamilton County Hospital			
Authority Tennessee, Refunding RB,			
Erlanger Health (AGM), 5.00%,			
10/01/22		1,620	1,864,312
Johnson City Health & Educational			
Facilities Board, RB, Appalachian			
Christian Village Project, Series A,		1.2(0	1 2(0 29)
6.00%, 2/15/19 Knox County Haalth Educational &		1,360	1,360,286
Knox County Health Educational & Housing Facilities Board Tennessee,			
Refunding RB, Eastowne Village			
Project, $4.00\%$ , $6/01/31$ (a)		3,870	4,121,008
Memphis-Shelby County Sports Authority		5,870	4,121,000
Inc., Refunding RB, Memphis Arena			
Project:			
Series A, 5.00%, 11/01/23		2,695	3,066,533
		,,,,	- ,,

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

	Pa		
Municipal Bonds	(00		Value
Tennessee (concluded)	(00	•)	, unit
Memphis-Shelby County Sports Authority			
Inc., Refunding RB Memphis Arena			
Project (concluded):			
Series B, 5.00%, 11/01/22	\$	1,000	\$ 1,142,690
Shelby County Health Educational &			
Housing Facilities Board, RB,			
Germantown Village, Series A:			
6.75%, 12/01/18		3,550	3,558,023
7.00%, 12/01/23		1,450	1,447,506
			16,560,358
Texas 3.9%			
City of Houston Texas, Refunding ARB, Sub-Lien, Series A, AMT, 5.00%,			
7/01/25		1,500	1,670,850
Dallas-Fort Worth International Airport		-,	-,,
Facilities Improvement Corp., RB,			
Series 2001-A-1, AMT, 6.15%,			
1/01/16		4,000	4,001,840
Frisco Independent School District, GO,			
Refunding (PSF-GTD), 4.25%,			
8/15/28		5,500	6,217,585
Grand Prairie Independent School			
District, GO, Refunding, 4.00%,			
2/15/26		1,500	1,695,195
Gulf Coast IDA, RB, Citgo Petroleum			
Corp. Project, Mandatory Put Bonds,			
AMT, 7.50%, 5/01/25 (a)		2,440	2,477,039
Gulf Coast Waste Disposal Authority,			
Refunding RB, Series A, AMT, 6.10%,			
8/01/24		650	663,591
San Jacinto River Authority, RB, Special		• • • • •	
Project, 5.25%, 10/01/25		2,910	3,375,222
Socorro Independent School District,			
GO, Refunding:		1 000	1 170 (00
5.00%, 8/15/30		1,000	1,172,680
5.00%, 8/15/32		2,500	2,888,425 24,162,427
US Virgin Islands 1.4%			24,102,427
United States Virgin Islands, Refunding			
RB, Government Refinery, Senior			
Secured, Hovensa Coker Project, AMT,			
6.50%, 7/01/21		1,860	1,860,019
Virgin Islands Public Finance Authority,		1,000	1,000,017
RB, Senior Secured, Hovensa			
Refinery, AMT, 6.13%, 7/01/22		6,750	6,751,350
		-,	8,611,369
Virginia 2.7%			- ,
James City County EDA, Refunding RB,			
First Mortgage, Williamsburg Lodge,			
Series A:			

5 5			
5.75%, 3/01/17		3,285	3,305,531
6.00%, 3/01/23		1,150	1,153,151
0.0070, 0.01120		1,100	1,100,101
	Par		
Municipal Bonds	(000)		Value
Virginia (concluded)			
Roanoke Economic Development			
Authority, Refunding RB, Carilion			
Health System, Series B (AGM),			
5.00%, 7/01/38	\$	3,205	\$ 3,436,754
Tobacco Settlement Financing Corp.	ψ	5,205	φ 5,+50,75+
Virginia, RB, Asset-Backed, 5.63%,		7 000	0.055.544
6/01/15 (b)		7,800	9,055,566
			16,951,002
West Virginia 2.8%			
West Virginia Hospital Finance Authority,			
Refunding RB, Charleston, Series A,			
5.13%, 9/01/23		4,000	4,364,680
West Virginia University, RB, Board of		,	, ,
Governors University Improvement,			
Series B:			
		7 520	9 (01 (01
5.00%, 10/01/29		7,520	8,691,691
5.00%, 10/01/30		3,500	4,042,150
			17,098,521
Wisconsin 1.0%			
Wisconsin Health & Educational			
Facilities Authority, RB, Aurora Health			
Care Inc., Series A (AGM), 5.00%,			
7/15/27 (f)		3,770	4,172,259
Wisconsin Housing & EDA, RB, Series C,			, . ,
AMT, 4.85%, 9/01/26		2,000	2,056,840
1111, 1.05 %, 7/01/20		2,000	6,229,099
Total Municipal Bonds 131.8%			818,069,160
Total Municipal Bonds 131.8%			010,009,100
Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (g)			
California 3.8%			
City of San Jose California, GO, Libraries,			
Parks, and Public Safety Project			
(NPFGC), 5.00%, 9/01/30		3,101	3,262,196
Peralta Community College District, GO,			
Election of 2000, Series D (AGM),			
5.00%, 8/01/30	1	0,140	10,612,423
Sequoia Union High School District		,	, ,
California, GO, Refunding, Election of			
2004, Series B (AGM), 5.50%,			
		0 020	9,838,278
7/01/35		9,028	
			23,712,897
Illinois 2.2%			
McHenry County Conservation District			
Illinois, GO (AGM), 5.13%, 2/01/27	1	2,695	14,006,915
Massachusetts 3.4%			
Massachusetts Development Finance			
Agency, RB, Partners Healthcare,			
Series L, 5.00%, 7/01/31	1	0,175	11,529,776
56165 <u>2</u> , 5165 W, 1101/51	1	0,175	11,527,770

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

Municipal Banda Transformed to Tandar Ontion Band (TOP) Tructs (a)	Pa		Valu	
Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (g) Massachusetts (concluded)	(00	0)	vait	ie
Massachusetts School Building				
Authority, Sales Tax RB, Series A				
(AGM), 5.00%, 8/15/30	\$	8,338	\$ 9,	310,095
	Ŧ	0,000		839,871
Minnesota 1.9%			- /	,.
State of Minnesota, GO, State Various				
Purpose, Series A, 4.00%, 8/01/29		10,525	11,	899,216
New Jersey 2.0%				
New Jersey Transportation Trust Fund				
Authority, RB, Transportation System,				
Series D (AGM), 5.00%, 6/15/19		11,120	12,	312,064
New York 9.0%				
City of New York, New York, GO:				
Series E, 5.00%, 8/01/24		3,990	4,	762,185
Sub-Series B-1, 5.25%,				
9/01/22		8,250	9,	905,610
New York City Municipal Water & Sewer				
Finance Authority, Refunding RB,			-	
Series A, 4.75%, 6/15/30		8,000	8,	766,560
New York State Urban Development				
Corp., RB, State Personal Income Tax,				
State Facilities, Series A-1 (NPFGC),		10.000	10	406 200
5.25%, 3/15/34		10,000	10,	486,300
Port Authority of New York & New Jersey,				
RB, Consolidated, 169th Series, AMT,		5 520	6	101 560
5.00%, 10/15/26 Solas Tay, Assat Bassivable Comp. DB		5,530	0,	404,569
Sales Tax Asset Receivable Corp., RB, Series A (AMBAC), 5.25%, 10/15/27		11,101	12	250,193
Suffolk County Water Authority,		11,101	12,	230,193
Refunding RB, New York Water				
System, 3.00%, 6/01/25		3,242	3	382,271
5ystem, 5.00 %, 6/01/25		5,272	,	957,688
Washington 1.9%			55,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Snohomish County School District No.				
15 - Edmonds Washington, GO				
(NPFGC), 5.00%, 12/01/19		10,000	11.	599,300
Total Municipal Bonds Transferred to Tender Option		,	,	, ,
Bond (TOB) Trusts 24.2%			150,	327,951
Total Long-Term Investments				
(Cost \$892,810,610) 156.0%			968,	397,111

Short-Term Securities	Shares	Value
FFI Institutional Tax-Exempt Fund,		
0.01% (h)(i)	12,122,181	\$ 12,122,181
Total Short-Term Securities		
(Cost \$12,122,181) 2.0%		12,122,181
Total Investments (Cost - \$904,932,791*) 158.0%		980,519,292
Other Assets Less Liabilities 0.8%		5,031,369
		(77,771,319)

Liability for TOB Trust Certificates, Including Interest	
Expense and Fees Payable (12.5)%	
VRDP Shares, at Liquidation Value (46.3)%	(287,100,000)
Net Assets Applicable to Common Shares 100.0%	\$ 620,679,342

\* As of January 31, 2012, gross unrealized appreciation and gross unrealized depreciation based on cost for federal income tax purposes were as follows:

Tax Cost	\$ 826,552,169
Gross unrealized appreciation	\$ 79,571,803
Gross unrealized depreciation	(3,335,576)
Net unrealized appreciation	\$ 76,236,227

- Variable rate security. Rate shown is as of report date. (a)
- US 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 (b) indicated, typically at a premium to par.
- (c) Non-income producing security.
- (d) Issuer filed for bankruptcy and/or is in default of interest payments.
- Represents a zero-coupon bond. Rate shown reflects the current yield as of report date. (e)
- (f) When-issued security. Unsettled when-issued transactions were as follows:

		Unrealized
Counterparty	Value	Depreciation
Merrill Lynch Pierce	\$ 4,172,259	\$ (943)

- Securities represent bonds transferred to a TOB in exchange for which the Fund acquired residual interest certificates. These securities (g) serve as collateral in a financing transaction.
- (h) Investments in companies considered to be an affiliate of the Fund during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares		Shares		
	Held at	Held at			
	April 30,	Net	January 31,		
Affiliate	2011	Activity	2012		Income
FFI Institutional Tax-Exempt Fund	9,713,431	2,408,750	12,122,181	\$	3,933

(i) Represents the current yield as of report date.

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### BlackRock Muni Intermediate Duration Fund, Inc. (MUI)

### **Portfolio Abbreviations**

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated according to the following list:

AGC	Assured Guaranty Corp.
AGM	Assured Guaranty Municipal Corp.
AMBAC	American Municipal Bond Assurance Corp.
AMT	Alternative Minimum Tax (subject to)
ARB	Airport Revenue Bonds
BHAC	Berkshire Hathaway Assurance Corp.
CAB	Capital Appreciation Bonds
COP	Certificates of Participation
EDA	Economic Development Authority
EDC	Economic Development Corp.
FGIC	Financial Guaranty Insurance Co.
GARB	General Airport Revenue Bonds
GO	General Obligation Bonds
HFA	Housing Finance Agency
IDA	Industrial Development Authority
LRB	Lease Revenue Bonds
MRB	Mortgage Revenue Bonds
NPFGC	National Public Finance Guarantee Corp.
PSF-GTD	Permanent School Fund Guaranteed
Q-SBLF	Qualified School Bond Loan Fund
RB	Revenue Bonds
S/F	Single-Family

Financial futures contracts sold as of January 31, 2012 were as follows:

Contracts	Issue	Exchange	Expiration	Notional Value	-	Inrealized epreciation
180	10-Year US	Chicago	March	\$ 23,805,000	\$	(315,342)
	Treasury Note	Board of	2012			
		Trade				

Fair Value Measurements - Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities

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

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

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and does not necessarily correspond to the Fund s perceived risk of investing in those securities. For information about the Fund s policy regarding valuation of investments and derivative financial instruments and other significant accounting policies, please refer to the Fund s most recent financial statements as contained in its semi-annual report.

The following tables summarize the inputs used as of January 31, 2012 in determining the fair valuation of the Fund s investments and derivative financial instruments:

Valuation Inputs	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Investments <sup>1</sup>		\$ 968,397,111		\$ 968,397,111
Short-Term Securities	\$ 12,122,181			12,122,181
Total	\$ 12,122,181	\$ 968,397,111		\$ 980,519,292

<sup>1</sup> See above Schedule of Investments for values in each state or political subdivision.

Valuation Inputs	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments <sup>2</sup>				
Liabilities:				
Interest rate contracts	\$ (315,342)			\$ (315,342)

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

BLACKROCK MUNI INTERMEDIATE DURATION FUND, INC. JANUARY 31, 2012

### 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, 2012

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, 2012

By: /s/ Neal J. Andrews Neal J. Andrews Chief Financial Officer (principal financial officer) of BlackRock Muni Intermediate Duration Fund, Inc.

Date: March 23, 2012