BLACKROCK MUNICIPAL BOND TRUST Form N-Q July 28, 2011 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 811-21036

Name of Fund: BlackRock Municipal Bond Trust (BBK)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock Municipal Bond Trust, 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 08/31/2011

Date of reporting period: 05/31/2011

Item 1 Schedule of Investments

Schedule of Investments May 31, 2011 (Unaudited)	-	al Bond Trust (BBK) are based on Net Assets)
Municipal Bonds	Par (000)	Value
Alabama 3.4%		
Birmingham Special Care Facilities		
Financing Authority, RB, Children s		
Hospital (AGC):		
6.00%, 6/01/34	\$ 1,150	\$ 1,229,752
6.00%, 6/01/39	450	478,643
Hoover City Board of Education, GO,		
Refunding, 4.25%, 2/15/40	3,750	3,318,337
		5,026,732
Arizona 5.9%		
Arizona Sports & Tourism Authority, RB,		
Multipurpose Stadium Facilities,		
Series A (NPFGC), 5.00%, 7/01/31	2,000	1,766,120
Arizona State University, RB, Series D,		
5.50%, 7/01/26	200	218,196
Mohave County Unified School District		
No. 20 Kingman, GO, School		
Improvement Project of 2006,	200	211.296
Series C (AGC), 5.00%, 7/01/26	200	211,286
Pima County IDA, Refunding IDRB, Tucson Electric Power, 5.75%,		
9/01/29	900	904,473
Salt Verde Financial Corp., RB, Senior:	200	<i>90</i> 4 ,47 <i>5</i>
5.00%, 12/01/32	1,500	1,355,325
5.00%, 12/01/37	2,065	1,817,468
San Luis Facility Development Corp., RB,	_,	-,,
Senior Lien, Regional Detention		
Center Project:		
6.25%, 5/01/15	245	237,312
7.00%, 5/01/20	300	295,074
7.25%, 5/01/27	600	538,998
State of Arizona, COP, Department of		
Administration, Series A (AGM),		
5.00%, 10/01/29	750	748,163
University Medical Center Corp. Arizona,	500	500 100
RB, 6.50%, 7/01/39	500	508,120
		8,600,535
California 15.2% California County Tobacco Securitization		
Agency, RB, CAB, Stanislaus, Sub-		
Series C, 6.30%, 6/01/55 (a)	4,500	34,110
California HFA, RB, Home Mortgage,	1,500	51,110
Series G, AMT, 5.05%, 2/01/29	2,285	2,034,336

California Health Facilities Financing		
Authority, Refunding RB, Sutter		
Health, Series B, 5.88%, 8/15/31	1,900	1,967,393

Municipal Bonds	Par (000)	Value
California (concluded)		
Carlsbad Unified School District, GO,		
Election of 2006, Series B, 6.09%,		
5/01/34 (b)	\$ 1,000 \$	621,880
Dinuba Unified School District, GO,		
Election of 2006 (AGM):		
5.63%, 8/01/31	250	266,040
5.75%, 8/01/33	500	534,180
Hartnell Community College District		
California, GO, CAB, Election of 2002,		
Series D, 7.46%, 8/01/34 (b)	1,650	844,784
Norwalk-La Mirada Unified School District		
California, GO, Refunding, CAB, Election		
of 2002, Series E (AGC), 6.47%,		
8/01/34 (a)	8,000	1,270,240
Palomar Community College District, GO,		
CAB, Election of 2006, Series B:		
6.09%, 8/01/30 (a)	1,500	422,580
6.37%, 8/01/39 (b)	2,000	784,260
San Diego Community College District		
California, GO, CAB, Election of 2002,		
6.24%, 8/01/33 (b)	2,800	1,680,616
State of California, GO, Various Purpose:		
5.75%, 4/01/31	2,000	2,142,920
6.00%, 3/01/33	2,050	2,230,010
6.50%, 4/01/33	1,950	2,176,297
5.50%, 3/01/40	2,350	2,410,489
State of California, GO, Refunding:		
(CIFG), 4.50%, 8/01/28	500	473,595
Veterans, AMT, 5.05%,		
12/01/36	1,000	915,680
Val Verde Unified School District		
California, Special Tax Bonds,		
Refunding, Junior Lien, 6.25%,		
10/01/28	1,585	1,507,668
	-	
		22,317,078
Colorado 2.6%		
Colorado Health Facilities Authority, RB,		
Catholic Health Initiatives, Series D,		
6.25%, 10/01/33	1,070	1,155,268
Park Creek Metropolitan District, RB,	2,070	-,100,200
Senior Limited Property Tax (AGM),		
6.00%, 12/01/38	1,000	1,022,510
Sand Creek Metropolitan District, GO,	1,000	1,022,010
Refunding, Limited Tax, Series B:		
4.75%, 12/01/35	1,000	894,780
	1,000	0,1,700

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:

ACA	American Capital Access Corp.
AGC	Assured Guaranty Corp.
AGM	Assured Guaranty Municipal Corp.
AMBAC	American Municipal Bond Assurance Corp.
AMT	Alternative Minimum Tax (subject to)
CAB	Capital Appreciation Bonds
CIFG	CDC IXIS Financial Guaranty
COP	Certificates of Participation
EDA	Economic Development Authority
EDC	Economic Development Corp.
GO	General Obligation Bonds
HFA	Housing Finance Agency
HRB	Housing Revenue Bonds
IDA	Industrial Development Authority
IDRB	Industrial Development Revenue Bonds
NPFGC	National Public Finance Guarantee Corp.
PILOT	Payment in Lieu of Taxes
RB	Revenue Bonds

BLACKROCK MUNICIPAL BOND TRUST

MAY 31, 2011

1

Schedule of Investments (continued)		pal Bond Trust (BBK) are based on Net Assets)
Municipal Bonds	Par (000)	Value
Colorado (concluded) Sand Creek Metropolitan District, GO,		
Refunding, Limited Tax, Series B		
(concluded):	¢	¢ (05.000
5.00%, 12/01/40	\$ 800	\$ 695,920
		3,768,478
Delaware 0.8%		
County of Sussex Delaware, RB, NRG		
Energy, Inc., Indian River Project, 6.00%, 10/01/40	1,200	1,199,880
District Of Columbia 6.0%		
District of Columbia, Refunding RB,		
Friendship Public Charter School Inc. (ACA), 5.25%, 6/01/33	595	464,035
District of Columbia, Tax Allocation Bonds,		101,055
Gallery Place Project (AGM), 5.40%, 7/01/31	6,000	6,040,440
District of Columbia Tobacco Settlement Financing Corp., Refunding RB, Asset-		
Backed, 6.75%, 5/15/40	2,500	2,301,525
		8,806,000
Florida 6.3%		
Miami Beach Health Facilities Authority, RB, Mount Sinai Medical Center of		
Florida, 6.75%, 11/15/21	1,180	1,208,308
Palm Beach County Housing Finance Authority, HRB, Indian Trace		
Apartments, Series A, AMT (AGM), 5.63%, 1/01/44	7,255	7,256,016
Stevens Plantation Community	1,233	7,250,010
Development District, Special		
Assessment Bonds, Series A, 7.10%, 5/01/35	925	723,720
		9,188,044
Idaho 1.3%		
Idaho Health Facilities Authority,		
Refunding RB, Trinity Health Group,	1 750	1 001 102
Series B, 6.25%, 12/01/33	1,750	1,891,103

Illinois 10.1% Illinois Finance Authority, RB:		
MJH Education Assistance IV		
LLC, Sub-Series B, 5.38%,		
6/01/35 (c)(d)	425	114,100
Navistar International,		
Recovery Zone, 6.50%,	1 295	1 216 550
10/15/40 Roosevelt University Project,	1,285	1,316,559
6.50%, 4/01/44	1,000	1,014,640
Rush University Medical	,	,- ,
Center, Series C, 6.63%,		
11/01/39	650	676,923
Illinois Finance Authority, Refunding RB, Friendship Village Schaumburg, 5.63%,		
2/15/37	210	163,229
2113131	210	105,227
	Par	
Municipal Bonds	(000)	Value
Illinois (concluded)		
Illinois Finance Authority, Refunding RB,		
Series A:		
Lake Forest Hospital, 5.75%,		
7/01/29	\$ 4,000	\$ 4,051,680
OSF Healthcare System, 6.00%, 5/15/39	1,040	1,037,161
Railsplitter Tobacco Settlement Authority,	1,040	1,057,101
RB:		
6.25%, 6/01/24	1,000	1,023,640
6.00%, 6/01/28	1,150	1,153,427
Village of Bolingbrook Illinois, GO, Befunding, Series B. (NIECC), 6, 22%		
Refunding, Series B (NPFGC), 6.22%, 1/01/36 (a)	23,065	4,311,079
101150 (d)	23,005	 1,511,075
		14,862,438
Indiana 1.9%		
County of Monroe Indiana, Multifamily		
Housing Revenue Bond Pass-Through		
Certificates, RB, Series I, Canterbury House Apartments, Mandatory Put		
Bonds, AMT, 5.90%, 12/01/34 (e)	1,815	1,823,585
Indiana Finance Authority, Refunding RB,		
Improvement, U.S. Steel Corp., 6.00%,	1 000	006040
12/01/26	1,000	996,910
		 2,820,495
		2,820,493
Iowa 1.6%		
Iowa Higher Education Loan Authority, RB,		
Private College Facility, Buena Vista		
University Project, 5.00%, 4/01/31	875	870,581
Iowa Higher Education Loan Authority,		
Refunding RB, Private College Facility: 5.75%, 9/01/30	500	498,795
6.00%, 9/01/39	1,000	978,590
	<i>*</i>	 ,
		2,347,966

Kansas 3.4%			
Kansas Development Finance Authority,			
RB, University Kansas Tenant, Series O,			
4.75%, 6/15/41		550	520,559
Wichita Airport Authority, RB, Special,			
Cessna Citation Service Center,			
Series A, AMT, 6.25%, 6/15/32		5,000	4,395,550
			· · ·
			4,916,109
			1,910,109
Kentucky 0.4%			
Kentucky Economic Development Finance			
Authority, RB, Louisville Arena, Sub-			
Series A-1 (AGC), 6.00%, 12/01/38		500	513,490
Series A-1 (AGC), 0.00 %, 12/01/58		500	515,490
Louisiana 2.3%			
Lafayette Consolidated Government, RB,			
5.00%, 3/01/36 (f)		275	277,516
5.00%, 5/01/50 (1)		215	277,510
2 BLACKROCK M	IUNICIPAL BOND TRUST	MAY 31, 20	11
		hitt 51, 25	••

Schedule of Investments (continued)		icipal Bond Trust (BBK) wn are based on Net Assets)
Municipal Bonds	Par (000)	Value
Louisiana (concluded) Louisiana Local Government Environmental Facilities & Community Development Authority, RB, Westlake Chemical Corp, Series A-1, 6.50%, 11/01/35 Louisiana Public Facilities Authority, Refunding RB, Entergy Gulf States Louisiana, LLC Project, Series A, 5.00%, 9/01/28	\$ 1,05	
		3,372,099
Maryland 2.1% Maryland EDC, Refunding RB, CNX Marine Terminals, Inc., 5.75%, 9/01/25 Maryland Health & Higher Educational Facilities Authority, Refunding RB,	50	0 486,315
Doctor s Community Hospital, 5.63%, 7/01/30	2,90	0 2,541,386
		3,027,701
Michigan 2.4% Michigan State Building Authority,		
Refunding RB, Facilities Program, Series I, 6.25%, 10/15/38 Royal Oak Hospital Finance Authority	1,25	0 1,339,700
Michigan, Refunding RB, William Beaumont Hospital, 8.25%, 9/01/39	1,95	0 2,237,937
		3,577,637
Minnesota 4.0% City of Minneapolis Minnesota, Refunding RB, Fairview Health Services, Series B		
(AGC), 6.50%, 11/15/38	5,35	5,788,860
Mississippi 3.6% Mississippi Development Bank, RB, Hinds		
Community College District, CAB (AGM), 5.00%, 4/01/36	84	5 850,822
Mississippi Development Bank Special Obligation, RB, Jackson County Limited Tax Note (AGC), 5.50%, 7/01/32	1,75 2,50	

University of Southern Mississippi, RB, Campus Facilities Improvements Project, 5.38%, 9/01/36

Multi-State 7.9% Centerline Equity Issuer Trust, 7.20%, 11/15/52 (g)(h) 10,500 11 Municipal Bonds Par (000) Val Nebraska L6% Refunding RB, Series A: 5.00%, 9/01/36 \$ 1.200 \$ 1 Solves, 9/01/36 \$ 1.200 \$ 1 1.130 1 Muti-state Investment Finance Authority, Refunding RB, Series A: \$ 1.200 \$ 1 \$ 5.90%, 9/01/36 \$ 1.200 \$ 1 6.05%, 9/01/36 \$ 1.200 \$ 1 6.05%, 9/01/36 \$ 1.200 \$ 1 6.05%, 9/01/36 \$ 1.310 1 2 2 Nevada \$ 1.200 Nevada Special 3.15 1 Assessment Bonds, Summerlin Area, \$ 5.56%, 60/12.3 1,315 1 County of Clark Nevada, Refunding RB, \$ 4.200 \$ 575 1 New Jersey 13.9% \$ 1.315 1 1 New Jersey 13.9% \$ 1.500 1 50%, 6/15/24 \$ 3.710 3 Cigarette Tax, (S.50%, 6/15/24 \$ 3.710 3 5.01/31 3.500%, 1	5,268,207
Montana Facility Finance Authority, Refunding RB, Sisters Leavenworth, Series A, 4.75%, 1/01/40 2,750 2 Multi-State 7.9% Centerline Equity Issuer Trust, 7.20%, 10,500 11 Municipal Bonds (000) Val 11/15/52 (g)(h) 10 10 Municipal Bonds (000) Val 11/15/52 (g)(h) 10 11 11/15/52 (g)(h) 10 11 11/15/52 (g)(h) Val 11/15/52 (g)(h) Val 11/15/52 (g)(h) Val 11/15/52 (g)(h) Val 11	
Series A, 4.75%, 1/01/40 2,750 2 Multi-State 7.9% 10,500 11 Centerline Equity Issuer Trust, 7.20%, 11/15/52 (g)(b) 10,500 11 Municipal Bonds (000) Val Nebraska 1.6% (000) Val Nebraska Investment Finance Authority, Refunding RB, Series A: 8 1,200 \$ 5.90%, 9/01/36 \$ 1,200 \$ 1 6.05%, 9/01/41 1,130 1 1 2 2 Nevada 1.2% 2 City of Las Vegas Nevada, Special 3 5 Assessment Bonds, Summerlin Area, 5.65%, 601/23 1,315 1 Courty of Clark Nevada, Refunding RB, Alexander Dawson School Nevada 3 5 Project, 5.00%, 5/15/29 575 1 New Jersey 13.9% 1 1 3 Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6, 25%, 10/137 (C)(d) 915 915 New Jersey EDA, RB: City of 1, 500 1 500 City of Las Vegas New, Solo 4, 50%, 6 6 6 Courty Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6, 25%, 10/137 (C)(d) 915 915 New Jersey EDA, RB: City of 1, 500 1 6 </td <td></td>	
Multi-State 7.9% Centerline Equity Issuer Trust, 7.20%, 10,500 11 Municipal Bonds Par (000) Val Nebraska 1.6% Nebraska 1.6% Nebraska 1.6% Nebraska 1.200 Source 1.2% \$ 1,200 City of Las Vegas Nevada, Special Assessment Bonds, Summerin Area, Sc5%, 600/23 1,315 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 575 Image: New Jersey 13.9% Image: New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 100/37 (c)(d) 915 New Jersey 13.9% Image: New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Cigarette Tax, 5.50%, 6(15/24) 3,710 Cigarette Tax, 5.50%, 6	
Centerline Equity Issuer Trust, 7.20%, 11/15/52 (g)(h) 10,500 11 Municipal Bonds Par (000) Val Nebraska 1.6% Nebraska Investment Finance Authority, Refunding RB, Series A: 50%, 9/01/36 \$ 1,200 \$ 1 Softward \$ 1,200 \$ 1 \$ 1,130 1 Image: Softward \$ 1,200 \$ 1 \$ 1 \$ 1,130 1 Image: Softward \$ 1,200 \$ 1 \$ 1,130 1 \$ 1 Image: Softward \$ 1,200 \$ 1 \$ 1,130 \$ 1 \$ 2 Nevada 1,2% \$ 1,130 \$ 1 \$ 2 \$ 2 Nevada 1,2% \$ 1,315 \$ 1 \$ 2 Nevada 1,2% \$ 1,315 \$ 1 \$ 2 County of Clark Nevada, Refunding RB, \$ 1,315 \$ 1 \$ 5 \$ 1 Alexander Dawson School Nevada \$ 575 \$ 1 \$ 1 \$ 1 New Jersey 13.9% \$ 1 \$ 1 \$ 5 \$ 5 \$ 1 \$ 1 Gigarette Tax, 5.0%, 6(15/24) \$ 2,710	2,609,860
11/15/52 (g)(h) 10,500 11 Municipal Bonds (000) Val Nebraska 1.6% Nebraska Investment Finance Authority, Refunding RB, Series A: 5.90%, 9/01/36 \$ 1,200 \$ 1 Sol%, 9/01/36 \$ 1,200 \$ 1 1,130 1 Municipal Bonds 0000 Val 1,130 1 Nebraska Investment Finance Authority, Refunding RB, Series A: \$ 1,200 \$ 1 1,130 1 5.90%, 9/01/31 1,130 1 1,130 1 1 1 1 Merada 1.2% 1 1,315 1 2	
Par (000) Val Nebraska 1.6% (000) Val Nebraska Investment Finance Authority, Refunding RB, Series A: 5 1,200 \$ 1 5.05%, 901/41 1,130 1 1 1 1 1 6.05%, 901/41 1,130 1 <t< td=""><td></td></t<>	
Municipal Bonds (000) Val Nebraska 1.6% Nebraska Investment Finance Authority, Refunding RB, Series A: S 1,200 \$ 1 5.90%, 9/01/36 \$ 1,200 \$ 1 1 1 6.05%, 9/01/41 1,130 1 1 1 1 1 2 Nevada 1.2% 2 2 2 2 Nevada 1.2% 1 1.315 1 2 City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5.65%, 6/01/23 1,315 1 County of Clark Nevada, Refunding RB, 1,315 1 1 1 Alexander Dawson School Nevada Froject, 5.00%, 5/15/29 575 1 New Jersey 13.9% 1 1 1 New Jersey 13.9% 1 1 3 New Jersey 1.9% 915 1 1 New Jersey EDA, RB: 1 500 1 3 1 3 1 3 1 <td>,550,210</td>	,550,210
Municipal Bonds (000) Val Nebraska 1.6% Nebraska Investment Finance Authority, Nevada 1.20 \$ 1,200 \$ 1 1 Nevada 1.2% City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5.65%, 6001/23 1,315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Froject, 5.00%, 5/15/29 575 1 New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 10/137 (c)(d) 915 New Jersey EDA, RB: 1 Cigarette Tax, 5.50%, G15/24 3,710 3 3 3,710 3 Cigarette Tax, CRadian), 5.50%, G15/31 1,500 1 1 1 Cigarette Tax, CRadian), 5.50%, G15/24 3,710	
Nebraska Investment Finance Authority, Refunding RB, Series A: 5.90%, 9/01/36 \$ 1,200 \$ 1 6.05%, 9/01/36 \$ 1,200 \$ 1 6.05%, 9/01/36 \$ 1,130 1 1.130 1 1 2 2 Nevada 12% City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5,55%, 6/01/23 1.315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 575 1 1 New Jersey 13.9% Middlesex County Improvement Authority, 8 RB, Subordinate, Heldrich Center Hotel, 5 Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 6/15/24 Cigarette Tax, 5.50%, 3,710 6/15/24 3,710 Cigarette Tax, Cladian), 5.50%, 1,500 6/15/31 1,500 Cotinental Airlines Inc. 7 Project, AMT, 7.20%, 3,000	ue
Refunding RB, Series A: \$ 1,200 \$ 1 5.90%, 9/01/36 \$ 1,200 \$ 1 6.05%, 9/01/41 1,130 1 6.05%, 9/01/41 1,130 1 Provide the second se	
5.90%, 9/01/36 \$ 1,200 \$ 1 6.05%, 9/01/41 1,130 1 6.05%, 9/01/41 1,130 1 Nevada 1.2% City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5,65%, 6/01/23 1,315 1 County of Clark Nevada, Refunding RB, 1,315 1 1 Alexander Dawson School Nevada 755 575 1 New Jersey 13.9% 1 1 1 Middlesex County Improvement Authority, 8 8 915 1 New Jersey 13.9% 1 915 1 1 Cigarette Tax, 5.0%, 6/15/29 3,710 3 3 3,710 3 Cigarette Tax, Chaina, 5.50%, 6/15/24 1,500 1 1 1 Cigarette Tax, Chaina, 5.50%, 6/15/31 1,500 1 1 1 Continental Airlines Inc. 7 1,105/30 (e) 3,000 3	
6.05%, 9/01/41 1,130 1	
Nevada 1.2% 2 City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5.65%, 6/01/23 1,315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada 75 Project, 5.00%, 5/15/29 575 1 New Jersey 13.9% 1 Cigarette Tax, 5.50%, 6/01/37 (c)(d) 915 915 New Jersey EDA, RB: 6/15/24 3,710 3 Cigarette Tax, (Radian), 5.50%, 6/15/31 1,500 1 Continental Airlines Inc. 7 7 1 Project, AMT, 7.20%, 11/15/30 (e) 3,000 3 3,000 3	,246,656
Nevada 1.2% City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, Assessment Bonds, Summerlin Area, 1,315 5.65%, 6/01/23 1,315 County of Clark Nevada, Refunding RB, 1,315 Alexander Dawson School Nevada 575 Project, 5.00%, 5/15/29 575 Image: Second School Nevada 1 New Jersey 13.9% Middlesex County Improvement Authority, 8 RB, Subordinate, Heldrich Center Hotel, 5 Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 7 Cigarette Tax, 5.50%, 6 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 6 6 6/15/31 1,500 1 Continental Airlines Inc. 7 7 Project, AMT, 7.20%, 3,000 3	,161,527
City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5.65%, 6/01/23 1,315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 575 New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: Cigarette Tax, 5.50%, 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 6/15/31 1,500 1 Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30 (e) 3,000 3	2,408,183
City of Las Vegas Nevada, Special Assessment Bonds, Summerlin Area, 5.65%, $6/01/23$ 1,315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00% , $5/15/29$ 575 New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25% , $1/01/37$ (c)(d) 915 New Jersey EDA, RB: Cigarette Tax, 5.50% , 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50% , 6/15/31 1,500 1 Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30 (c) 3,000 3	
Assessment Bonds, Summerlin Area, 5.65%, 6/01/23 1,315 1 County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 575 New Jersey 13.9% New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: Cigarette Tax, 5.50%, 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 6/15/31 1,500 1 Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30 (e) 3,000 3	
County of Clark Nevada, Refunding RB, Alexander Dawson School Nevada Project, 5.00%, 5/15/29 575 Image: Straight of Control (Straight of	
Alexander Dawson School Nevada 575 Project, 5.00%, 5/15/29 575 1 1 New Jersey 13.9% 1 Middlesex County Improvement Authority, 8 RB, Subordinate, Heldrich Center Hotel, 915 Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 1 Cigarette Tax, 5.50%, 3,710 6/15/24 3,710 Cigarette Tax (Radian), 5.50%, 1,500 6/15/31 1,500 Continental Airlines Inc. 1,500 Project, AMT, 7.20%, 3,000 11/15/30 (e) 3,000	,120,985
Project, 5.00%, 5/15/29 575 Image: New Jersey 13.9% 1 New Jersey 13.9% 1 Middlesex County Improvement Authority, 8 RB, Subordinate, Heldrich Center Hotel, 915 Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 1 Cigarette Tax, 5.50%, 3,710 Cigarette Tax (Radian), 5.50%, 3,710 6/15/24 1,500 Continental Airlines Inc. 1 Project, AMT, 7.20%, 3,000 11/15/30 (e) 3,000	
New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 915 Cigarette Tax, 5.50%, 6/15/24 6/15/24 3,710 Cigarette Tax (Radian), 5.50%, 1,500 6/15/31 1,500 Continental Airlines Inc. 700 Project, AMT, 7.20%, 3,000	572 202
New Jersey 13.9% Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 915 Cigarette Tax, 5.50%, 6/15/24 6/15/24 3,710 Cigarette Tax (Radian), 5.50%, 1,500 6/15/31 1,500 Continental Airlines Inc. 1,500 Project, AMT, 7.20%, 3,000	572,292
Middlesex County Improvement Authority, RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: Cigarette Tax, 5.50%, 6/15/24 3,710 Cigarette Tax (Radian), 5.50%, 6/15/31 Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30 (e) 3,000	,693,277
RB, Subordinate, Heldrich Center Hotel, Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB: 915 Cigarette Tax, 5.50%, 3,710 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 1,500 1 6/15/31 1,500 1 Continental Airlines Inc. Project, AMT, 7.20%, 3,000 3	
Series B, 6.25%, 1/01/37 (c)(d) 915 New Jersey EDA, RB:	
New Jersey EDA, RB: Cigarette Tax, 5.50%, 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 1,500 1 6/15/31 1,500 1 Continental Airlines Inc. 70 3 Project, AMT, 7.20%, 3,000 3	
Cigarette Tax, 5.50%, 3,710 3 6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 1,500 1 6/15/31 1,500 1 Continental Airlines Inc. 7 1 Project, AMT, 7.20%, 3,000 3	90,356
6/15/24 3,710 3 Cigarette Tax (Radian), 5.50%, 1 6/15/31 6/15/31 1,500 1 Continental Airlines Inc. 7 7 Project, AMT, 7.20%, 3,000 3 11/15/30 (e) 3,000 3	
Cigarette Tax (Radian), 5.50%, 1,500 1 6/15/31 1,500 1 Continental Airlines Inc. 1 1 Project, AMT, 7.20%, 3,000 3	3,508,473
Continental Airlines Inc. Project, AMT, 7.20%, 11/15/30 (e) 3,000 3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Project, AMT, 7.20%, 11/15/30 (e) 3,000 3	,337,850
11/15/30 (e) 3,000 3	
	001 (00
	8,001,680
Mortgage, Winchester, Series A, 5.80%,	
	,424,310
New Jersey EDA, Special Assessment	
Bonds, Refunding, Kapkowski Road	
	7,603,575
New Jersey Educational Facilities	
Authority, Refunding RB: College Of New Jersey, Series D	
	,008,260
630	726,226

University of Medicine & Dentistry, Series B, 7.13%, 12/01/23		
University of Medicine & Dentistry, Series B, 7.50%, 12/01/32	800	898,040
New Jersey State Housing & Mortgage Finance Agency, RB, Series AA, 6.50%, 10/01/38	700	757,736
	-	20,356,506
New Mexico 1.5%		
Village of Los Ranchos de Albuquerque New Mexico, Refunding RB,		
Albuquerque Academy Project, 4.50%, 9/01/40	2,500	2,241,700
BLACKROCK MUNICIPAL BOND TRUST	MAY 31, 2011	3

Schedule of Investments (continued)

BlackRock Municipal Bond Trust (BBK) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
New York 6.7%		
Albany Industrial Development Agency,		
RB, New Covenant Charter School		
Project, Series A, 7.00%, 5/01/35 (c)(d)	\$ 455	\$ 113,777
Hudson Yards Infrastructure Corp., RB,	φ 155	• 110,777
Series A, 5.00%, 2/15/47	1,000	893,200
New York City Housing Development		
Corp., RB, Series A, AMT, 5.50%,		
11/01/34 New York City Industrial Davalanment	3,000	3,004,080
New York City Industrial Development Agency, RB:		
American Airlines Inc., JFK		
International Airport, AMT,		
7.75%, 8/01/31 (e)	3,165	3,222,635
Queens Baseball Stadium, PILOT		
(AGC), 6.50%, 1/01/46	700	720,174
New York Liberty Development Corp.,		
Refunding RB, Second Priority, Bank Of America Tower at One Bryant Park		
Project, 6.38%, 7/15/49	800	824,944
New York State Dormitory Authority, RB,	000	024,744
Rochester Institute of Technology,		
Series A, 6.00%, 7/01/33	1,000	1,076,890
		9,855,700
North Carolina 8.4%		
City of Charlotte North Carolina,		
Refunding RB, Series A, 5.50%,	225	224 200
7/01/34 Coston County Industrial Excilition &	225	234,290
Gaston County Industrial Facilities & Pollution Control Financing Authority		
North Carolina, RB, Exempt Facilities,		
National Gypsum Co. Project, AMT,		
5.75%, 8/01/35	2,945	2,267,915
North Carolina Capital Facilities Finance		
Agency, RB, Duke Energy Carolinas,	2.475	0.000.051
Series B, 4.38%, 10/01/31	2,475	2,323,951
North Carolina Medical Care Commission, RB:		
Novant Health Obligation,		
4.75%, 11/01/43	4,720	3,921,801
WakeMed, Series A (AGC), 5.88%,		
10/01/38	1,000	1,025,560
North Carolina Medical Care Commission,		
Refunding RB:	750	709 007
	750	708,907

Caromont Health (AGC), 4.50%,		
2/15/30 Caromont Health (AGC), 4.63%,		
2/15/35	1,000	930,860
University Health System, Series D, 6.25%, 12/01/33	800	861,904
56163 2, 6125 76, 12/01/55	000	
		12,275,188
Ohio 0.3%		
County of Hancock Ohio, Refunding RB,		
Blanchard Valley Regional Health	205	205 000
Center, 5.75%, 12/01/26	395	395,000
	Par	
Municipal Bonds	(000)	Value
Oklahoma 1.2%		
Tulsa Airports Improvement Trust, RB,		
Series A, Mandatory Put Bonds, AMT, 7.75%, 6/01/35 (e)	\$ 1,725	\$ 1,769,919
7.75%, 0/01/55 (e)	\$ 1,725	\$ 1,709,919
Oregon 1.8%		
City of Portland Oregon, Multifamily		
Housing Revenue Bond Pass-Through		
Certificates, RB, Series 6, Pacific Tower	510	511 566
Apartments, AMT, 6.05%, 11/01/34 Oregon Health & Science University, RB,	510	511,566
Series A, 5.75%, 7/01/39	750	783,945
Oregon State Facilities Authority,		
Refunding RB, Limited College Project,		
Series A:	950	916 025
5.00%, 10/01/34 5.25%, 10/01/40	850 500	816,025 485,400
5.25 %, 10/01/10	500	
		2,596,936
Pennsylvania 3.1%		
Delaware River Port Authority, RB,		
Series D (AGM), 5.00%, 1/01/40	2,600	2,592,044
Pennsylvania Economic Development		
Financing Authority, RB, Aqua		
Pennsylvania Inc. Project, Series B, 4.50%, 12/01/42	2,000	1,875,320
5070, 12/01/+2	2,000	1,075,520
		4,467,364
Puerto Rico 1.8%		
Puerto Rico Sales Tax Financing Corp.,		
RB, First Sub-Series A, 5.75%, 8/01/37	2,000	2,016,920
Puerto Rico Sales Tax Financing Corp.,		
Refunding RB, CAB, Series A (NPFGC), 5.75%, 8/01/41 (a)	5 000	601 850
5.75%, 6/01/41 (a)	5,000	691,850
		2,708,770
Rhode Island 2.3%		
	1,000	1,117,820

1 500	1 254 770
1,300	1,354,770
900	948,411
	3,421,001
1,350	1,265,396
	1,500 900

4

BLACKROCK MUNICIPAL BOND TRUST

MAY 31, 2011

Schedule of Investments (continued) BlackRock Municipal Bond Tr (Percentages shown are based on			
Municipal Bonds	Par (000)	Value	
Tennessee 0.2%			
Memphis-Shelby County Sports Authority Inc., Refunding RB, Memphis Arena Project, Series A, 5.38%, 11/01/28	\$ 275	\$ 283,335	
Texas 15.6%			
Harris County Health Facilities Development Corp., Refunding RB, Memorial Hermann Healthcare System,			
Series B: 7.13%, 12/01/31	500	551,320	
7.25%, 12/01/35	1,750	1,925,997	
Harris County Housing Finance Corp., Multifamily Housing Revenue Bond Pass-Through Certificates, RB, Series 9, Copperwood Ranch Apartments, Mandatory Put Bonds, AMT, 5.95%,			
11/01/35 (e)	2,400	2,421,984	
Harris County-Houston Sports Authority, Refunding RB, CAB, Senior Lien, Series G (NPFGC), 6.17%, 11/15/41 (a)	11,690	1,316,645	
Love Field Airport Modernization Corp., RB, Southwest Airlines Co. Project, 5.25%, 11/01/40	2,500	2,245,125	
Lower Colorado River Authority, Refunding RB (NPFGC), 5.00%, 5/15/13 (i)	15	16,291	
Matagorda County Navigation District No. 1 Texas, Refunding RB, Central Power & Light Co. Project, Series A, 6.30%,			
11/01/29 Texas Private Activity Bond Surface Transportation Corp., RB, Senior Lien, LBJ Infrastructure Group LLC, LBJ	1,500	1,563,540	
Freeway Managed Lanes Project, 7.00%, 6/30/40	2,000	2,119,680	
Texas State Turnpike Authority, RB (AMBAC):			
CAB, 6.84%, 8/15/35 (a)	50,000	10,096,000	
First Tier, Series A, 5.00%, 8/15/42	750	665,827	
		22,922,409	
Vermont 1.1%	- 000	1 (00.100	
Vermont Educational & Health Buildings Financing Agency, RB, Hospital, Fletcher Allen Health Series A 475%	2,000	1,680,180	

Allen Health, Series A, 4.75%,

12/01/36

860		758,830
1,400		1,462,88
Dom		
(000)	,	Value
\$ 1,350	\$	1,368,83
1,200		1,262,88
	2	216,647,21
3,750		3,665,550
3,750		3,665,550
3,750		3,665,550
3,750		
1,450		1,479,65
1,450		1,479,65 490,86
1,450		1,479,65 490,86
1,450		1,479,65 490,86 431,66
1,450 450 405		3,665,55 1,479,65 490,86 431,66 3,059,88
1,450 450 405 3,000		1,479,65 490,86 431,66
1,450 450 405		1,479,65 490,86 431,66 3,059,88
\$	1,400 Par (000) \$ 1,350	1,400 Par (000) \$ 1,350 \$ 1,200

Ohio 2.2%		
County of Montgomery Ohio, RB, Catholic		
Health, Series C-1 (AGM), 5.00%,		
10/01/41	1,260	1,175,158
Ohio Higher Educational Facility		
Commission, Refunding RB, Hospital,		
Cleveland Clinic Health, Series A,		
5.25%, 1/01/33	2,000	2,023,200
	—	
		3,198,358
		0,190,000
Total Municipal Bonds Transferred to		
Tender Option Bond Trusts 9.9%		14,554,049
		14,334,049
T. (.) I		
Total Long-Term Investments		221 201 200
(Cost \$234,168,382) 157.8%		231,201,266

BLACKROCK MUNICIPAL BOND TRUST

MAY 31, 2011

5

Schedule of Investments (continued)	BlackRock Municipal Bond Trust (BBK) (Percentages shown are based on Net Assets)		
Short-Term Securities	Shares	Value	
FFI Institutional Tax-Exempt Fund, 0.11% (k)(l)	950,207 \$	950,207	
Total Short-Term Securities(Cost \$950,207)0.6%		950,207	
Total Investments (Cost \$235,118,589*) 158.4% Other Assets Less Liabilities 1.1%		232,151,473 1,684,722	
Liability for Trust Certificates, Including Interest Expense and Fees Payable (5.1)%		(7,406,470)	
Preferred Shares, at Redemption Value (54.5)% Net Assets Applicable to Common Shares 100.0%		(79,904,121)	
	Ψ	110,525,001	

* The cost and unrealized appreciation (depreciation) of investments as of May 31, 2011, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 227,062,205
Gross unrealized appreciation Gross unrealized depreciation	\$ 7,551,046 (9,860,926)
Net unrealized depreciation	\$ (2,309,880)

(a) Represents a zero-coupon bond. Rate shown reflects the current yield as of report date.

- (b) Represents a step-up bond that pays an initial coupon rate for the first period and then a higher coupon rate for the following periods. Rate shown reflects the current yield as of report date.
- (c) Issuer filed for bankruptcy and/or is in default of interest payments.
- (d) Non-income producing security.
- (e) Variable rate security. Rate shown is as of report date.
- (f) When-issued security. Unsettled when-issued transactions were as follows:

Counterparty	Unrealize Value Appreciati		
Morgan Keegan & Co.	\$ 277,516	\$	1,491

- (g) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (h) Security represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity.
- (i) 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 indicated, typically at a premium to par.
- (j) Securities represent bonds transferred to a tender option bond trust in exchange for which the Trust acquired residual interest certificates. These securities serve as collateral in a financing transaction.
- (k) Represents the current yield as of report date.
- Investments in companies considered to be an affiliate of the Trust during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliate	Shares Held at August 31, 2010	Net Activity	Shares Held at May 31, 2011	Income
FFI Institutional Tax-Exempt Fund	4,831,353	(3,881,146)	950,207	\$ 2,419

Financial futures contracts sold as of May 31, 2011 were as follows:

Contracts	Issue	Exchange	Expiration	Notional Value	Unrealized Depreciation
79	30-Year U.S. Treasury Bond	Chicago Board of Trade	September 2011	\$ 9,412,037	\$ (554,306)

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

Level 1 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 Trust s own assumptions used in determining the fair value of investments and derivative financial instruments)

The inputs or methodologies used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Trust s policy regarding valuation of investments and derivative financial instruments and other significant accounting policies, please refer to the Trust s most recent financial statements as contained in its semi-annual report.

The following tables summarize the inputs used as of May 31, 2011 in determining the fair valuation of the Trust s investments and derivative financial instruments:

Valuation Inputs]	Level 1		Level 2	Level 3		Total
Assets:							
Investments:							
Long-Term							
Investments ¹			\$	231,201,266		\$	231,201,266
Short-Term							
Securities	\$	950,207					950,207
Total	\$	950,207	\$	231,201,266		\$	232,151,473
1000	Ψ	250,207	Ψ	231,201,200		Ψ	252,151,775

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

6

BLACKROCK MUNICIPAL BOND TRUST

MAY 31, 2011

Schedule of Investments (concluded) BlackRock Municipal Bond Trust (BBK) Valuation Inputs Level 1 Level 2 Level 3 Total Derivative Financial Instruments² Instruments²

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

BLACKROCK MUNICIPAL BOND TRUST

MAY 31, 2011

7

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 Municipal Bond Trust

By: /s/ John M. Perlowski John M. Perlowski Chief Executive Officer (principal executive officer) of BlackRock Municipal Bond Trust

Date: July 26, 2011

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 Municipal Bond Trust

Date: July 26, 2011

By: /s/ Neal J. Andrews Neal J. Andrews Chief Financial Officer (principal financial officer) of BlackRock Municipal Bond Trust

Date: July 26, 2011