EATON VANCE MUNICIPAL BOND FUND Form N-Q February 26, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANIES

811-21142

Investment Company Act File Number

Eaton Vance Municipal Bond Fund

(Exact Name of Registrant as Specified in Charter)

Two International Place, Boston, Massachusetts 02110

(Address of Principal Executive Offices)

Maureen A. Gemma

Two International Place, Boston, Massachusetts 02110

(Name and Address of Agent for Services)

(617) 482-8260

(Registrant s Telephone Number, Including Area Code)

September 30

Date of Fiscal Year End

December 31, 2015

Date of Reporting Period

Item 1. Schedule of Investments

Eaton Vance

Municipal Bond Fund

December 31, 2015

PORTFOLIO OF INVESTMENTS (Unaudited)

Tax-Exempt Investments 161.5%

Security	A	rincipal .mount s omitted)		Value
Education 18.4%	(000	s offitted)		v aruc
California Educational Facilities Authority, (University of Southern California),				
5.25%, 10/1/38 ⁽¹⁾	\$	9,750	\$	10,852,725
Connecticut Health and Educational Facilities Authority, (Wesleyan University),	Ψ	2,730	Ψ	10,032,723
5.00%, 7/1/39 ⁽¹⁾		14,700		16,639,812
Houston Higher Education Finance Corp., TX, (St. John s School), 5.25%, 9/1/3(3)		3,985		4,454,034
Houston Higher Education Finance Corp., TX, (William Marsh Rice University),		3,703		1, 15 1,05 1
5.00%, 5/15/35 ⁽¹⁾		15,000		17,165,400
Massachusetts Health and Educational Facilities Authority, (Boston College), 5.50%, 6/1/27		5,810		7,589,080
Massachusetts Health and Educational Facilities Authority, (Boston College), 5.50%, 6/1/30		8,325		10,941,131
New York Dormitory Authority, (Rockefeller University), 5.00%, 7/1/40 ⁽¹⁾		15,300		17,200,260
North Carolina Capital Facilities Finance Agency, (Duke University), 5.00%, 10/1/38 ⁽¹⁾		13,500		15,007,950
North Carolina Capital Facilities Finance Agency, (Duke University), 5.00%, 10/1/41 ⁽¹⁾		10,000		11,865,400
University of California, 5.25%, 5/15/39		3,730		4,196,698
University of California, Prerefunded to 5/15/19, 5.25%, 5/15/39		720		820,836
University of Colorado, (University Enterprise Revenue), 5.25%, 6/1/36 ⁽¹⁾		10,000		11,698,200
University of Massachusetts Building Authority, 5.00%, 11/1/39 ⁽¹⁾		14,175		16,382,189
University of Michigan, 5.00%, 4/1/40		25		29,748
University of Michigan, 5.00%, 4/1/40 ⁽¹⁾		15,000		17,848,500
University of Nebraska, 5.00%, 7/1/40		20		23,484
University of Nebraska, 5.00%, 7/1/40 ⁽¹⁾		11,800		13,855,560
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			\$	176,571,007
Electric Utilities 4.2%				
Energy Northwest, WA, (Columbia Generating Station), 5.00%, 7/1/40	\$	2,320	\$	2,679,043
JEA St. Johns River Power Park System, FL, 4.00%, 10/1/32 ⁽¹⁾		10,000		10,198,000
Pima County, AZ, Industrial Development Authority, (Tucson Electric Power Co.),				
5.25%, 10/1/40		10,000		11,103,300
South Carolina Public Service Authority, Prerefunded to 1/1/19, 5.50%, 1/1/38		6,545		7,289,756
Unified Government of Wyandotte County/Kansas City, KS, Board of Public Utilities,				
5.00%, 9/1/36		3,425		3,809,593
Utility Debt Securitization Authority, NY, 5.00%, 12/15/35		4,500		5,357,070
			\$	40,436,762
Escrowed/Prerefunded 0.7%				
South Carolina Public Service Authority, Prerefunded to 1/1/19, 5.50%, 1/1/38	\$	565	\$	640,405
Tarrant County Cultural Education Facilities Finance Corp., TX, (Scott & White Healthcare),				,
Prerefunded to 8/15/20, 5.25%, 8/15/40		450		527,778
Tennessee School Bond Authority, Prerefunded to 5/1/18, 5.50%, 5/1/38		5,000		5,530,500
				, , ,

General Obligations 15.6%		
California, 5.00%, 10/1/33	\$ 15	\$ 17,775
California, 5.00%, 10/1/33 ⁽¹⁾	18,800	22,277,812
Chicago Park District, IL, (Harbor Facilities), 5.25%, 1/1/37 ⁽¹⁾	8,320	9,066,221
Delaware Valley, PA, Regional Finance Authority, 5.75%, 7/1/32	3,000	3,780,030
Klein, TX, Independent School District, (PSF Guaranteed), 5.00%, 2/1/36 ⁽¹⁾	2,000	2,306,120
Massachusetts, 5.00%, 7/1/35 ⁽¹⁾	10,000	11,962,200
Mississippi, 5.00%, 10/1/30 ⁽¹⁾	10,000	11,655,500
Mississippi, 5.00%, 10/1/36 ⁽¹⁾	12,075	14,022,697
New York, NY, 5.00%, 10/1/32	10,000	11,707,500

6,698,683

		incipal mount		
Security		s omitted)		Value
Oregon, 5.00%, 8/1/35 ⁽¹⁾	\$	6,750	\$	7,881,638
Oregon, 5.00%, 8/1/36		2,000		2,335,300
Pierce County, WA, Tacoma School District No. 10, 5.00%, 12/1/39 ⁽¹⁾		10,000		11,779,500
Port of Houston Authority of Harris County, TX, 5.00%, 10/1/35		7,500		8,679,375
Washington, 4.00%, 7/1/28 ⁽¹⁾		10,000		11,046,400
Washington, 5.00%, 2/1/35 ⁽¹⁾		18,250		21,322,935
			\$	149,841,003
			Ψ	115,011,000
ITam:4al 0 (f)				
Hospital 8.6%	¢	1 000	\$	1 166 250
California Health Facilities Financing Authority, (Catholic Healthcare West), 5.25%, 3/1/27	\$	1,000	Ф	1,166,250
California Health Facilities Financing Authority, (Catholic Healthcare West), 5.25%, 3/1/28		1,770		2,046,492
California Health Facilities Financing Authority, (Cedars-Sinai Medical Center), 5.00%, 8/15/39		11,570		12,828,122
Hawaii Department of Budget and Finance, (Hawaii Pacific Health), 5.50%, 7/1/38		2,790		3,270,689
Highlands County, FL, Health Facilities Authority, (Adventist Health System), 5.25%, 11/15/36		7,190		7,490,039
Knox County, TN, Health, Educational and Housing Facilities Board, (Covenant Health),				
0.00%, 1/1/38		5,040		1,691,273
Knox County, TN, Health, Educational and Housing Facilities Board, (Covenant Health),				
0.00%, 1/1/41		10,000		2,867,200
Michigan Hospital Finance Authority, (Henry Ford Health System), 5.25%, 11/15/46		5,355		5,544,246
New Jersey Health Care Facilities Financing Authority, (Robert Wood Johnson University				
Hospital), 5.25%, 7/1/35		4,385		5,028,981
Ohio Higher Educational Facility Commission, (Cleveland Clinic Health System), 5.00%, 1/1/32		10,950		12,611,334
Tarrant County Cultural Education Facilities Finance Corp., TX, (Scott & White Healthcare),		10,,,00		12,011,00
5.25%, 8/15/40		5,655		6,337,558
West Virginia Hospital Finance Authority, (West Virginia United Health System Obligated		3,033		0,557,550
Group), 5.375%, 6/1/38		7,605		8,638,139
Wisconsin Health & Educational Facilities Authority, (Ascension Health Alliance Senior Credit		7,003		0,030,139
· · ·		11.500		10 740 575
Group), 5.00%, 11/15/41 ⁽¹⁾		11,500		12,742,575
			\$	82,262,898
Industrial Development Revenue 0.5%				
Maricopa County Pollution Control Corp., AZ, (El Paso Electric Co.), 4.50%, 8/1/42	\$	4,245	\$	4,416,498
	Ť	-,		.,,
			\$	4,416,498
			Þ	4,410,498
Insured-Education 2.1%				
Massachusetts Development Finance Agency, (College of the Holy Cross), (AMBAC),				
5.25%, 9/1/32	\$	15,900	\$	20,768,739
			\$	20,768,739
			Ψ	20,700,705
Insured-Electric Utilities 3.2%				
	ф	4.005	ф	5 651 440
Louisiana Energy and Power Authority, (AGM), 5.25%, 6/1/38	\$	4,905	\$	5,651,443
Mississippi Development Bank, (Municipal Energy), (XLCA), 5.00%, 3/1/41		13,895		14,004,631
Paducah, KY, Electric Plant Board, (AGC), 5.25%, 10/1/35		2,735		3,000,842
South Carolina Public Service Authority, (BHAC), Prerefunded to 1/1/19, 5.50%, 1/1/38		7,215		8,035,995
			ф	20 (02 011
			\$	30,692,911
Incomed Economical/Ducuefounded 5.207				
Insured-Escrowed/Prerefunded 5.2%				
American Municipal Power-Ohio, Inc., OH, (Prairie State Energy Campus), (AGC), Prerefunded			_	
to 2/15/19, 5.75%, 2/15/39	\$	5,000	\$	5,724,050
Bossier City, LA, Utilities Revenue, (BHAC), Prerefunded to 10/1/18, 5.25%, 10/1/26		3,185		3,550,734

Bossier City, LA, Utilities Revenue, (BHAC), Prerefunded to 10/1/18, 5.25%, 10/1/27	1,985	2,212,938
Bossier City, LA, Utilities Revenue, (BHAC), Prerefunded to 10/1/18, 5.50%, 10/1/38	3,170	3,555,472
Kane, Cook and DuPage Counties, IL, School District No. 46, (AMBAC), Escrowed to Maturity,		
0.00%, 1/1/22	13,145	11,836,678
Miami-Dade County, FL, Educational Facilities Authority, (University of Miami), (AMBAC),		
(BHAC), Prerefunded to 4/1/17, 5.00%, 4/1/31	7.865	8,287,114

	A	rincipal mount		3 7.1
Security New Jersey Economic Development Authority, (School Facilities Construction), (AGC),	(000	s omitted)		Value
Prerefunded to 12/15/18, 5.50%, 12/15/34	\$	1,875	\$	2,120,119
South Carolina Public Service Authority, (BHAC), Prerefunded to 1/1/19, 5.50%, 1/1/38	Ψ	625	Ψ	708,412
Texas Transportation Commission, (Central Texas Turnpike System), (AMBAC), Escrowed to				
Maturity, 0.00%, 8/15/20		5,570		5,212,072
Washington Health Care Facilities Authority, (MultiCare Health System), (AGC), Prerefunded to 8/15/19, 6.00%, 8/15/39		5,795		6,794,406
			\$	50,001,995
			•	2 0,000 -,000
Insured-General Obligations 8.2%				
Chicago Park District, IL, (Limited Tax Park), (BAM), 5.00%, 1/1/39	\$	35	\$	38,329
Chicago Park District, IL, (Limited Tax Park), (BAM), 5.00%, 1/1/39 ⁽¹⁾		13,600		14,893,496
Cincinnati, OH, City School District, (AGM), (FGIC), 5.25%, 12/1/30		3,750		4,879,950
Clark County, NV, (AMBAC), 2.50%, 11/1/36		11,845		10,118,828
Frisco, TX, Independent School District, (AGM), (PSF Guaranteed), 2.75%, 8/15/39		9,530		9,286,604
Kane, Cook and DuPage Counties, IL, School District No. 46, (AMBAC), 0.00%, 1/1/22		16,605		13,982,904
Palm Springs, CA, Unified School District, (AGC), 5.00%, 8/1/32		8,955		10,008,645
Port Arthur, TX, Independent School District, (AGC), 4.75%, 2/15/38 ⁽¹⁾		10,950		11,697,009
Yuma and La Paz Counties, AZ, Community College District, (Arizona Western College), (NPFG), 3.75%, 7/1/31		4,275		4,295,007
(2.2.2.6), 6116-18, 11.212		.,_,		1,2>0,007
			\$	79,200,772
Insured-Hospital 11.8%				
Arizona Health Facilities Authority, (Banner Health), (BHAC), 5.375%, 1/1/32	\$	8,250	\$	8,781,465
California Statewide Communities Development Authority, (Sutter Health), (AGM),				
5.05%, 8/15/38 ⁽¹⁾		11,000		11,715,990
Colorado Health Facilities Authority, (Catholic Health), (AGM), 5.10%, 10/1/41 ⁽¹⁾		11,500		12,126,175
Illinois Finance Authority, (Children s Memorial Hospital), (AGC), 5.25%, 8/15/4 ⁽⁷⁾		15,000		16,076,544
Indiana Health and Educational Facility Finance Authority, (Sisters of St. Francis Health		• •		
Services), (AGM), 5.25%, 5/15/41 ⁽¹⁾		2,500		2,649,550
Iowa Finance Authority, Health Facilities, (Iowa Health System), (AGC), 5.625%, 8/15/37		2,625		2,956,118
Maricopa County, AZ, Industrial Development Authority, (Catholic Healthcare West), (BHAC), 5.25%, 7/1/32		1,675		1,769,755
Maryland Health and Higher Educational Facilities Authority, (LifeBridge Health), (AGC),		1,075		1,705,755
4.75%, 7/1/47 ⁽¹⁾		19,150		19,650,389
New Jersey Health Care Facilities Financing Authority, (Virtua Health), (AGC), 5.50%, 7/1/38		13,115		14,749,129
Washington Health Care Facilities Authority, (Providence Health Care), Series C, (AGM),				
5.25%, 10/1/33 ⁽¹⁾		8,700		9,548,331
Washington Health Care Facilities Authority, (Providence Health Care), Series D, (AGM), 5.25%, 10/1/33 ⁽¹⁾		12,605		13,848,476
			\$	113,871,922
			•	,
Insured-Industrial Development Revenue 1.0%				
Pennsylvania Economic Development Financing Authority, (Aqua Pennsylvania, Inc.), (BHAC),				
5.00%, 10/1/39 ⁽¹⁾	\$	9,000	\$	10,049,130
			\$	10,049,130
Inquired I ago Devenies Contificates of Doution - 4: 4:20				
Insured-Lease Revenue/Certificates of Participation 4.3% Navy Jersey Economic Development Authority (School Excilities Construction) (AGC)				
New Jersey Economic Development Authority, (School Facilities Construction), (AGC), 5.50%, 12/15/34	\$	1,035	\$	1,137,020
5.50%, 12/15/34 San Diego County, CA, Water Authority, Certificates of Participation, (AGM), 5.00%, 5/1/38 ⁽¹⁾	Φ	24,000	Φ	26,066,880
San Diego County, CA, water Authority, Certificates of Fairtcipation, (ACIVI), 5.00%, 5/1/38		4 4, 000		20,000,880

Tri-Creek Middle School Building Corp., IN, (AGM), 5.25%, 1/15/34 ⁽¹⁾	13,000	14,022,710
		\$ 41,226,610
Insured-Other Revenue 1.6%		
Harris County-Houston Sports Authority, TX, (AGM), (NPFG), 0.00%, 11/15/34	\$ 16,795	\$ 7,548,345
New York, NY, Industrial Development Agency, (Yankee Stadium), (AGC), 7.00%, 3/1/49	6,750	7,897,365
		\$ 15,445,710

Security	A	rincipal Amount) s omitted)		Value
Insured-Solid Waste 0.5%				
Palm Beach County, FL, Solid Waste Authority, (BHAC), 5.00%, 10/1/24	\$	2,760	\$	3,120,732
Palm Beach County, FL, Solid Waste Authority, (BHAC), 5.00%, 10/1/26		1,575		1,769,512
			\$	4,890,244
Insured-Special Tax Revenue 5.3%				
Alabama Public School and College Authority, (AGM), 2.50%, 12/1/27	\$	15,975	\$	15,978,834
Houston, TX, Hotel Occupancy Tax, (AMBAC), 0.00%, 9/1/24		18,035		13,471,063
Miami-Dade County, FL, Professional Sports Franchise Facilities, (AGC), 7.00%, (0.00% until				
10/1/19), 10/1/39		15,000		16,824,900
Puerto Rico Sales Tax Financing Corp., (NPFG), 0.00%, 8/1/45		28,945		4,343,776
			\$	50,618,573
Insured-Student Loan 0.6%				
Maine Educational Loan Authority, (AGC), 5.625%, 12/1/27	\$	5,540	\$	6,060,040
			\$	6,060,040
				, ,
Insured-Transportation 12.8%				
Chicago, IL, (O Hare International Airport), (AGM), 4.75%, 1/1/34)	\$	21,640	\$	22,871,099
Chicago, IL, (O Hare International Airport), (AGM), 5.00%, 1/1/28	Ψ	2,500	Ψ	2,906,050
Chicago, IL, (O Hare International Airport), (AGM), 5.00%, 1/1/29		1,000		1,152,000
Chicago, IL, (O Hare International Airport), (AGM), 5.125%, 1/1/30		1,800		2,091,528
Chicago, IL, (O Hare International Airport), (AGM), 5.125%, 1/1/31		1,570		1,808,342
Chicago, IL, (O Hare International Airport), (AGM), 5.25%, 1/1/32		1,015		1,182,333
Chicago, IL, (O Hare International Airport), (AGM), 5.25%, 1/1/33		1,150		1,329,204
Clark County, NV, (Las Vegas-McCarran International Airport), (AGM), 5.25%, 7/1/39		8,080		9,035,137
E-470 Public Highway Authority, CO, (NPFG), 0.00%, 9/1/21		10,200		8,999,664
E-470 Public Highway Authority, CO, (NPFG), 0.00%, 9/1/39		25,000		8,504,500
Harris County, TX, Toll Road, Senior Lien, (BHAC), (NPFG), 5.00%, 8/15/33 ⁽¹⁾		7,800		8,281,104
Manchester, NH, (Manchester-Boston Regional Airport), (AGM), 5.125%, 1/1/30		6,710		7,144,942
Metropolitan Washington, D.C., Airports Authority, (BHAC), 5.00%, 10/1/29		1,785		2,009,678
New Jersey Transportation Trust Fund Authority, (AGC), 5.50%, 12/15/38		11,700		12,758,265
North Carolina Turnpike Authority, (Triangle Expressway System), (AGC), 5.50%, 1/1/29		1,015		1,119,819
North Carolina Turnpike Authority, (Triangle Expressway System), (AGC), 5.75%, 1/1/39		1,160		1,286,765
Port Palm Beach District, FL, (XLCA), 0.00%, 9/1/24		1,605		1,048,274
Port Palm Beach District, FL, (XLCA), 0.00%, 9/1/25		1,950		1,206,485
Port Palm Beach District, FL, (XLCA), 0.00%, 9/1/26		1,000		585,610
San Joaquin Hills Transportation Corridor Agency, CA, (Toll Road Bonds), (NPFG),				
0.00%, 1/15/25		26,215		18,448,544
Texas Transportation Commission, (Central Texas Turnpike System), (AMBAC), 0.00%, 8/15/20		10,275		9,473,036
			\$	123,242,379
Insured-Water and Sewer 8.3%				
Chicago, IL, Wastewater Transmission Revenue, (BHAC), 5.50%, 1/1/38	\$	2,060	\$	2,198,988
Chicago, IL, Wastewater Transmission Revenue, (NPFG), 0.00%, 1/1/23	Ψ	13,670	Ψ	10,385,099
DeKalb County, GA, Water and Sewer, (AGM), 5.25%, 10/1/32 ⁽¹⁾		10,000		12,407,300
Detroit, MI, Water Supply System, (NPFG), 5.00%, 7/1/34		10,000		10,033
Detroit, MI, Water Supply System, (NPFG), Prerefunded to 1/14/16, 5.00%, 7/1/34		2,495		2,499,316
District of Columbia Water and Sewer Authority, (AGC), 5.00%, 10/1/34 ⁽¹⁾		8,500		9,251,485
Massachusetts Water Resources Authority, (AGM), 5.25%, 8/1/32		5,540		7,351,691
Massachusetts Water Resources Authority, (AGM), 5.25%, 8/1/38		1,070		1,441,600
, (-1), (-1), (-1)		-,0.0		-, ,

Massachusetts Water Resources Authority, (AMBAC), (BHAC), 4.00%, 8/1/40	9,095	9,145,477
Michigan Finance Authority, (Detroit Water and Sewerage Department), (AGM), 5.00%, 7/1/32	2,615	2,971,215
Michigan Finance Authority, (Detroit Water and Sewerage Department), (AGM), 5.00%, 7/1/33	2,240	2,536,218
Michigan Finance Authority, (Detroit Water and Sewerage Department), (AGM), 5.00%, 7/1/35	2,730	3,065,108
Michigan Finance Authority, (Detroit Water and Sewerage Department), (AGM), 5.00%, 7/1/37	2,240	2,499,146

		incipal mount				
Security		s omitted)		Value		
New York, NY, Municipal Water Finance Authority, (BHAC), 5.75%, 6/15/40 ⁽¹⁾	\$	9,500	\$	10,541,485		
San Luis Obispo County, CA, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40		3,535		3,697,681		
			\$	80,001,842		
Lease Revenue/Certificates of Participation 3.5%						
Hudson Yards Infrastructure Corp., NY, 5.75%, 2/15/47	\$	1,980	\$	2,297,473		
North Carolina, Limited Obligation Bonds, 5.00%, 5/1/26		10		12,201		
North Carolina, Limited Obligation Bonds, 5.00%, 5/1/26 ⁽¹⁾		16,000		19,521,120		
North Carolina, Limited Obligation Bonds, 5.00%, 5/1/30 ⁽¹⁾		10,000		11,631,200		
			\$	33,461,994		
Other Bergers 260						
Other Revenue 2.6% New York, NY, Transitional Finance Authority, Building Aid Revenue, 5.00%, 7/15/36 ⁽¹⁾	\$	10,750	\$	12,471,935		
Oregon Department of Administrative Services, Lottery Revenue, 5.25%, 4/1/30	Ψ	9,200	Ψ	10,749,096		
Texas Municipal Gas Acquisition and Supply Corp. III, Gas Supply Revenue, 5.00%, 12/15/30		1,700		1,874,947		
Texas Municipal Gas Acquisition and Supply Corp. III, Gas Supply Revenue, 3.00%, 12/13/30		1,700		1,074,947		
			\$	25,095,978		
Senior Living/Life Care 0.1%						
Maryland Health and Higher Educational Facilities Authority, (Charlestown Community, Inc.),	_		_			
6.125%, 1/1/30	\$	1,175	\$	1,317,363		
			\$	1,317,363		
Special Tax Revenue 13.5%						
Central Puget Sound Regional Transit Authority, WA, Sales and Use Tax Revenue,						
5.00%, 11/1/30	\$	20	\$	24,435		
Central Puget Sound Regional Transit Authority, WA, Sales and Use Tax Revenue,		10.575		15 262 622		
5.00%, 11/1/30 ⁽¹⁾		12,575		15,363,632		
Connecticut, Special Tax Obligation, (Transportation Infrastructure), 5.00%, 1/1/31 ⁽¹⁾		20,000		23,248,400		
Massachusetts School Building Authority, Dedicated Sales Tax Revenue, 5.00%, 8/15/37 ⁽¹⁾		20,200		23,925,082		
New York Convention Center Development Corp., Hotel Occupancy Tax, 5.00%, 11/15/45 ⁽¹⁾		13,000		14,966,900		
New York Dormitory Authority, Personal Income Tax Revenue, 5.00%, 6/15/31		10,000		11,753,400		
New York Dormitory Authority, Sales Tax Revenue, 5.00%, 3/15/34		3,285		3,808,070		
New York Dormitory Authority, Sales Tax Revenue, 5.00%, 3/15/35		12,040		13,914,267		
New York, NY, Transitional Finance Authority, Future Tax Revenue, 5.00%, 2/1/37 ⁽¹⁾		20,000		22,738,600		
			\$	129,742,786		
			+	. ,,		
Transportation 14.0%						
Dallas and Fort Worth, TX, (Dallas/Fort Worth International Airport), 5.25%, 11/1/30	\$	3,205	\$	3,789,175		
Dallas and Fort Worth, TX, (Dallas/Fort Worth International Airport), 5.25%, 11/1/31		4,950		5,839,465		
Delaware River Port Authority of Pennsylvania and New Jersey, 5.00%, 1/1/35		8,275		9,194,435		
Illinois Toll Highway Authority, 5.00%, 12/1/31 ⁽³⁾		3,375		4,003,762		
Illinois Toll Highway Authority, 5.00%, 1/1/37 ⁽¹⁾		10,000		11,576,400		
Kansas Department of Transportation, 5.00%, 9/1/35 ⁽¹⁾		10,000		12,067,900		
Los Angeles, CA, Department of Airports, (Los Angeles International Airport), 5.25%, 5/15/28		3,285		3,821,145		
Metropolitan Transportation Authority, NY, 5.25%, 11/15/32		4,380		5,226,260		
Metropolitan Transportation Authority, NY, 5.25%, 11/15/38		4,640		5,486,661		
Metropolitan Transportation Authority, NY, 5.25%, 11/15/36 Metropolitan Transportation Authority, NY, 5.25%, 11/15/40		4,735		5,451,595		
Miami-Dade County, FL, (Miami International Airport), 5.00%, 10/1/41		10,825		11,736,357		
Miami-Dade County, FL, (Maini International Airport), 5.00%, 10/1/41 Miami-Dade County, FL, Aviation Revenue, 5.00%, 10/1/37		4,615				
New Jersey Transportation Trust Fund Authority, (Transportation System), 5.00%, 12/15/24		10,000		5,293,728 11,124,000		
110m 30130y 11ansportation 11ast 1 and 1tamority, (11ansportation 3ystem), 3.00 /0, 12/13/24		10,000		11,124,000		

Orlando-Orange County Expressway Authority, FL, 5.00%, 7/1/35	2,915	3,264,917
Orlando-Orange County Expressway Authority, FL, 5.00%, 7/1/40	2,590	2,898,521
Pennsylvania Turnpike Commission, 6.00%, 12/1/34	5,000	5,892,350
Port Authority of New York and New Jersey, 5.00%, 12/1/34 ⁽¹⁾	14,360	16,980,269
Port Authority of New York and New Jersey, 5.00%, 7/15/39	5,000	5,658,850
Triborough Bridge and Tunnel Authority, NY, 5.00%, 11/15/33	5,000	5,442,150
	•	134 747 940

Security	Principal Amount (000 s omitted)	,	Value
Water and Sewer 14.9%			
California Department of Water Resources, (Central Valley Project), 5.25%, 12/1/35 ⁽¹⁾	\$ 10,000	\$	11,773,800
Charleston, SC, Waterworks and Sewer Revenue, 5.00%, 1/1/35	2,735	;	3,129,168
Charleston, SC, Waterworks and Sewer Revenue, 5.00%, 1/1/45 ⁽¹⁾	25,000)	29,197,250
Chicago, IL, Water Revenue, 5.00%, 11/1/42	5,000)	5,360,950
Detroit, MI, Sewage Disposal System, 5.00%, 7/1/32	1,070)	1,182,885
Detroit, MI, Sewage Disposal System, 5.25%, 7/1/39	1,965	j	2,176,611
Detroit, MI, Water Supply System, 5.25%, 7/1/41	2,910)	3,179,524
Honolulu, HI, City and County Wastewater System, 5.25%, 7/1/36 ⁽¹⁾	9,750)	11,103,690
King County, WA, Sewer Revenue, 5.00%, 1/1/34 ⁽¹⁾	10,000)	11,441,200
Marco Island, FL, Utility System, 5.00%, 10/1/34	1,445	;	1,633,977
Marco Island, FL, Utility System, 5.00%, 10/1/40	6,325	;	7,158,256
Metropolitan St. Louis Sewer District, MO, 5.00%, 5/1/35 ⁽¹⁾	8,750)	10,496,150
Metropolitan St. Louis Sewer District, MO, 5.00%, 5/1/36 ⁽¹⁾	7,925	,	9,470,216
New York, NY, Municipal Water Finance Authority, 5.00%, 6/15/31	10,000)	11,785,100
Portland, OR, Water System, 5.00%, 5/1/36	5,385	;	6,061,679
Texas Water Development Board, 5.00%, 10/15/40	10)	11,816
Texas Water Development Board, 5.00%, 10/15/40 ⁽¹⁾	15,500)	18,314,025
		\$	143,476,297
Total Tax-Exempt Investments (identified cost \$1,417,371,298)		\$	1,554,140,076
Other Assets, Less Liabilities (61.5)%		\$	(591,917,555)

The percentage shown for each investment category in the Portfolio of Investments is based on net assets.

At December 31, 2015, the concentration of the Fund s investments in the various states and territories, determined as a percentage of total investments, is as follows:

New York 12.3%

Others, representing less than 10% individually

Net Assets 100.0%

87.7%

962,222,521

The Fund invests primarily in debt securities issued by municipalities. The ability of the issuers of the debt securities to meet their obligations may be affected by economic developments in a specific industry or municipality. In order to reduce the risk associated with such economic developments, at December 31, 2015, 40.3% of total investments are backed by bond insurance of various financial institutions and financial guaranty assurance agencies. The aggregate percentage insured by an individual financial institution or financial guaranty assurance agency ranged from 0.3% to 13.8% of total investments.

- (1) Security represents the municipal bond held by a trust that issues residual interest bonds.
- (2) Security (or a portion thereof) has been segregated to cover payable for when-issued securities.

(3) When-issued security.

Futures Contracts

Description	Contracts	Position	Expiration Month/Year	A	ggregate Cost	Value	Unrealized preciation
Interest Rate Futures							
U.S. Long Treasury Bond	229	Short	Mar-16	\$	(35,168,960)	\$ (35,208,750)	\$ (39,790)
							\$ (39,790)

Abbreviations:

AGC - Assured Guaranty Corp.

AGM - Assured Guaranty Municipal Corp.

AMBAC - AMBAC Financial Group, Inc.

BAM - Build America Mutual Assurance Co.
 BHAC - Berkshire Hathaway Assurance Corp.
 FGIC - Financial Guaranty Insurance Company
 NPFG - National Public Finance Guaranty Corp.

PSF - Permanent School Fund
XLCA - XL Capital Assurance, Inc.

At December 31, 2015, the Fund had sufficient cash and/or securities to cover commitments under open derivative contracts.

The Fund is subject to interest rate risk in the normal course of pursuing its investment objective. Because the Fund holds fixed-rate bonds, the value of these bonds may decrease if interest rates rise. The Fund enters into U.S. Treasury futures contracts to hedge against changes in interest rates.

At December 31, 2015, the aggregate fair value of open derivative instruments (not considered to be hedging instruments for accounting disclosure purposes) in a liability position and whose primary underlying risk exposure is interest rate risk was \$39,790.

The cost and unrealized appreciation (depreciation) of investments of the Fund at December 31, 2015, as determined on a federal income tax basis, were as follows:

Net unrealized appreciation	\$ 141,495,219
Gross unrealized depreciation	(2,338,907)
Gross unrealized appreciation	\$ 143,834,126
Aggregate cost	\$ 803,854,857

Under generally accepted accounting principles for fair value measurements, a three-tier hierarchy to prioritize the assumptions, referred to as inputs, is used in valuation techniques to measure fair value. The three-tier hierarchy of inputs is summarized in the three broad levels listed below.

Level 1 quoted prices in active markets for identical investments

Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

Level 3 significant unobservable inputs (including a fund s own assumptions in determining the fair value of investments)

In cases where the inputs used to measure fair value fall in different levels of the fair value hierarchy, the level disclosed is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

At December 31, 2015, the hierarchy of inputs used in valuing the Fund s investments and open derivative instruments, which are carried at value, were as follows:

Asset Description	Level 1	Level 2	Level 3	Total
Tax-Exempt Investments	\$	\$ 1,554,140,076	\$	\$ 1,554,140,076
Total Investments	\$	\$ 1,554,140,076	\$	\$ 1,554,140,076
Liability Description				
Futures Contracts	\$ (39,790)	\$	\$	\$ (39,790)
Total	\$ (39,790)	\$	\$	\$ (39,790)

The Fund held no investments or other financial instruments as of September 30, 2015 whose fair value was determined using Level 3 inputs. At December 31, 2015, there were no investments transferred between Level 1 and Level 2 during the fiscal year to date then ended.

For information on the Fund s policy regarding the valuation of investments and other significant accounting policies, please refer to the Fund s most recent financial statements included in its semiannual or annual report to shareholders.

Item 2. Controls and Procedures

- (a) It is the conclusion of the registrant s principal executive officer and principal financial officer that the effectiveness of the registrant s current disclosure controls and procedures (such disclosure controls and procedures having been evaluated within 90 days of the date of this filing) provide reasonable assurance that the information required to be disclosed by the registrant on this Form N-Q has been recorded, processed, summarized and reported within the time period specified in the Commission s rules and forms and that the information required to be disclosed by the registrant on this Form N-Q has been accumulated and communicated to the registrant s principal executive officer and principal financial officer in order to allow timely decisions regarding required disclosure.
- (b) There have been no changes in the registrant s internal controls over financial reporting during the fiscal quarter for which the report is being filed that have materially affected, or are reasonably likely to materially affect the registrant s internal control over financial reporting.

Signatures

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.

Eaton Vance Municipal Bond Fund

By: /s/ Payson F. Swaffield Payson F. Swaffield President

Date: February 22, 2016

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/ Payson F. Swaffield Payson F. Swaffield President

Date: February 22, 2016

By: /s/ James F. Kirchner James F. Kirchner Treasurer

Date: February 22, 2016