EATON VANCE CALIFORNIA MUNICIPAL BOND FUND Form N-Q August 28, 2014

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANIES

811-21147

Investment Company Act File Number

Eaton Vance California 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

June 30, 2014

Date of Reporting Period

Item 1. Schedule of Investments

Eaton Vance

California Municipal Bond Fund

June 30, 2014

PORTFOLIO OF INVESTMENTS (Unaudited)

Tax-Exempt Investments 165.1%

Committee	Principal Amount (000 s omitted)			Value		
Security Education 15.3%	(000	s offitted)		value		
California Educational Facilities Authority, (California Institute of Technology),						
5.00%, 11/1/39 ⁽¹⁾	\$	10.000	\$	11,202,500		
California Educational Facilities Authority, (Claremont McKenna College),	Ψ	10,000	Ψ	11,202,300		
5.00%, 1/1/27		2,680		3,009,158		
California Educational Facilities Authority, (Harvey Mudd College), 5.25%, 12/1/31		550		617,557		
California Educational Facilities Authority, (Harvey Mudd College), 5.25%, 12/1/36		940		1,042,432		
California Educational Facilities Authority, (Loyola Marymount University),						
5.00%, 10/1/30		1,375		1,510,396		
California Educational Facilities Authority, (Santa Clara University), 5.00%, 2/1/29		3,630		4,019,463		
California Educational Facilities Authority, (University of San Francisco),						
6.125%, 10/1/36		650		776,627		
California Educational Facilities Authority, (University of Southern California),						
5.25%, 10/1/39		6,200		7,022,802		
California Educational Facilities Authority, (University of the Pacific), 5.00%, 11/1/30		1,790		1,987,365		
California Municipal Finance Authority, (University of San Diego), 5.00%, 10/1/31		1,175		1,292,899		
California Municipal Finance Authority, (University of San Diego), 5.00%, 10/1/35		800		869,560		
California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/26		2,270		2,568,187		
California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/27 California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/28		2,395 2,520		2,695,572 2,826,760		
		2,020		2,020,700		
			\$	41,441,278		
Electric Utilities 1.7%						
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35	\$	1,890	\$	2,102,379		
	\$	1,890 2,375				
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35	\$			2,102,379		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4%		2,375	\$	2,102,379 2,649,550 4,751,929		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31(1)	\$	2,375 6,900	\$	2,102,379 2,649,550 4,751,929 7,240,377		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31(1) California, 5.50%, 11/1/35		2,375 6,900 4,600	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31(1) California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38		2,375 6,900 4,600 20	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 ⁽¹⁾		2,375 6,900 4,600 20 9,750	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 ⁽¹⁾ Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾		2,375 6,900 4,600 20 9,750 10,000	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 ⁽¹⁾ Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾		2,375 6,900 4,600 20 9,750 10,000 7,020	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 ⁽¹⁾ Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾ San Bernardino Community College District, 4.00%, 8/1/27 ⁽¹⁾		6,900 4,600 20 9,750 10,000 7,020 5,775	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326 6,183,293		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾ San Bernardino Community College District, 4.00%, 8/1/27 ⁽¹⁾ San Diego Community College District, (Election of 2002), 5.00%, 8/1/32		2,375 6,900 4,600 20 9,750 10,000 7,020 5,775 1,375	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326 6,183,293 1,549,804		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾ San Bernardino Community College District, 4.00%, 8/1/27 ⁽¹⁾ San Diego Community College District, (Election of 2002), 5.00%, 8/1/32 San Diego Community College District, (Election of 2006), 5.00%, 8/1/31		2,375 6,900 4,600 20 9,750 10,000 7,020 5,775 1,375 2,545	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326 6,183,293 1,549,804 2,877,224		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾ San Bernardino Community College District, 4.00%, 8/1/27 ⁽¹⁾ San Diego Community College District, (Election of 2002), 5.00%, 8/1/31 San Francisco Bay Area Rapid Transit District, (Election of 2004), 5.00%, 8/1/35		2,375 6,900 4,600 20 9,750 10,000 7,020 5,775 1,375 2,545 5,000	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326 6,183,293 1,549,804 2,877,224 5,518,600		
Southern California Public Power Authority, (Tieton Hydropower), 5.00%, 7/1/35 Vernon, Electric System Revenue, 5.125%, 8/1/21 General Obligations 28.4% Burbank Unified School District, (Election of 2013), 4.00%, 8/1/31 ⁽¹⁾ California, 5.50%, 11/1/35 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Contra Costa Community College District, (Election of 2006), 5.00%, 8/1/38 Foothill-De Anza Community College District, 5.00%, 8/1/36 ⁽¹⁾ Palo Alto, (Election of 2008), 5.00%, 8/1/40 ⁽¹⁾ San Bernardino Community College District, 4.00%, 8/1/27 ⁽¹⁾ San Diego Community College District, (Election of 2002), 5.00%, 8/1/32 San Diego Community College District, (Election of 2006), 5.00%, 8/1/31		2,375 6,900 4,600 20 9,750 10,000 7,020 5,775 1,375 2,545	\$	2,102,379 2,649,550 4,751,929 7,240,377 5,340,968 22,441 10,940,085 11,096,100 7,699,326 6,183,293 1,549,804 2,877,224		

San Jose-Evergreen Community College District, (Election of 2010), 5.00%, 8/1/37 ⁽¹⁾	4,975	5,487,226
Torrance Unified School District, (Election of 2008), 5.00%, 8/1/35	7,500	8,403,000
		\$ 77,005,223
Hospital 14.6%		
California Health Facilities Financing Authority, (Catholic Healthcare West), 5.25%, 7/1/23	\$ 2,000	\$ 2,007,480
California Health Facilities Financing Authority, (Catholic Healthcare West), 5.25%, 3/1/27	1,750	1,957,165

		rincipal mount		
Security	(000	s omitted)		Value
California Health Facilities Financing Authority, (Catholic Healthcare West), 5.25%, 3/1/28	\$	550	\$	610,583
California Health Facilities Financing Authority, (Cedars-Sinai Medical Center), 5.00%, 8/15/39		4,505		4,830,261
California Health Facilities Financing Authority, (City of Hope), 5.00%, 11/15/32		1,795		1,954,917
California Health Facilities Financing Authority, (City of Hope), 5.00%, 11/15/35		2,565		2,772,457
California Health Facilities Financing Authority, (St. Joseph Health System), 5.00%, 7/1/33		4,480		4,931,494
California Health Facilities Financing Authority, (St. Joseph Health System), 5.00%, 7/1/37		2,100		2,281,440
California Health Facilities Financing Authority, (Sutter Health), 5.25%, 8/15/31 ⁽¹⁾		5,000		5,663,550
California Statewide Communities Development Authority, (John Muir Health), 5.00%, 8/15/34		2,170		2,304,779
Torrance, (Torrance Memorial Medical Center), 5.50%, 6/1/31		3,950		3,957,465
Washington Township Health Care District, 5.00%, 7/1/32		3,165		3,243,808
Washington Township Health Care District, 5.25%, 7/1/29		3,005		3,007,945
			\$	39,523,344
Insured-Education 7.1%	¢	0.250	Ф	0.104.542
California State University, (AGM), (BHAC), 5.00%, 11/1/39 ⁽¹⁾	\$	8,250	\$	9,194,543
University of California, (AGM), 4.50%, 5/15/26 ⁽¹⁾		3,095		3,234,429
University of California, (AGM), 4.50%, 5/15/28 ⁽¹⁾		6,690		6,955,794
			\$	19,384,766
Insured-Electric Utilities 15.9%				
Anaheim Public Financing Authority, (Electric System District), (BHAC), (NPFG),	_		_	
4.50%, 10/1/32 ⁽¹⁾	\$	20,000	\$	21,407,186
Glendale, Electric System Revenue, (AGC), 5.00%, 2/1/31		2,240		2,412,682
Los Angeles Department of Water and Power, Electric System Revenue, (AMBAC), (BHAC),		< 0		
5.00%, 7/1/26 ⁽¹⁾		6,750		7,539,480
Northern California Power Agency, (Hydroelectric), (AGC), 5.00%, 7/1/24		2,000		2,287,260
Puerto Rico Electric Power Authority, (NPFG), 5.25%, 7/1/34		3,840		3,697,382
Sacramento Municipal Utility District, (AGM), 5.00%, 8/15/27		1,000		1,137,200
Sacramento Municipal Utility District, (AMBAC), (BHAC), 5.25%, 7/1/24		4,000		4,772,400
			\$	43,253,590
Insured-Escrowed/Prerefunded 2.7%				
Calleguas Las Virgines Public Financing Authority, (Municipal Water District), (BHAC), (FGIC),	Φ.	7.000	Φ.	5.215.55 0
4.75%, 7/1/37 ⁽¹⁾	\$	7,000	\$	7,217,770
			\$	7,217,770
Insured-General Obligations 21.8%				
Insured-General Obligations 21.8% Antelope Valley Community College District, (Election of 2004), (NPFG), 5.25%, 8/1/39	\$	4,175	\$	4,640,721
Burbank Unified School District, (Election of 1997), (NPFG), 0.00%, 8/1/21	Ψ	4,135	Ψ	3,459,052
Coast Community College District, (Election of 2002), (AGM), 0.00%, 8/1/34		23,150		8,139,771
Palm Springs Unified School District, (Election of 2008), (AGC), 5.00%, 8/1/33		4,500		5,019,030
Riverside Community College District, (Election of 2004), (AGM), (NPFG), 5.00%, 8/1/32		5,705		6,289,477
San Diego Community College District, (Election of 2004), (AGM), 5.00%, 8/1/32 ⁽¹⁾		6,100		6,732,692
San Diego Unified School District, (NPFG), 0.00%, 7/1/22		2,300		1,824,567
San Diego Unified School District, (NFFG), 0.00%, 7/1/23		5,000		3,777,150
San Juan Unified School District, (AGM), 0.00%, 8/1/21		5,630		4,663,779
San Mateo County, Community College District, (NPFG), 0.00%, 9/1/22		4,840		3,913,866
San Mateo County, Community College District, (NPFG), 0.00%, 9/1/22 San Mateo County, Community College District, (NPFG), 0.00%, 9/1/23		4,840		3,358,213
San Mateo County, Community College District, (NPFG), 0.00%, 9/1/25 San Mateo County, Community College District, (NPFG), 0.00%, 9/1/25		3,955		2,763,082
San Mateo Union High School District, (NPFG), 0.00%, 9/1/21		5,240		4,450,699
San Macco Onion riigh School Disulct, (M PG), 0.00 %, 7/11/21		J,4 4 0		7,70,077

59,032,099

Insured-Special Tax Revenue 1.8% 1.094 1.000% 1	Security	A	rincipal Amount Somitted)		Value
California Health Facilities Financing Authority, (Cedars-Sinai Medical Center), (BHAC),	Insured-Hospital 7.0%				
10,000 10,855,300 10,955,300 10,955,	California Health Facilities Financing Authority, (Cedars-Sinai Medical Center), (BHAC),	\$	2,205	\$	2,321,821
\$3,000 3,688,8			10,000		10,865,300
California Statewide Communities Development Authority, (Sutter Health), (AMBAC), (BHAC), 2,000 2,076,580 5,000%, 11/15/38 ⁽¹⁾ 2,000 5 18,952,561			3,500		
Insured-Lease Revenue/Certificates of Participation 4.1%	California Statewide Communities Development Authority, (Sutter Health), (AMBAC), (BHAC),				
Insured-Lease Revenue/Certificates of Participation			,,,,,,	¢	
San Diego County Water Authority, Certificates of Participation, (AGM), 5.00%, 5/1/38 ⁽¹⁾ \$ 10,000 \$ 11,094,400				Þ	16,952,501
Insured-Special Tax Revenue 12.8%					
Insured-Special Tax Revenue 12.8% Ceres, Redevelopment Agency Tax, (AMBAC), 4.00%, 11/1/36 \$ 7,540 \$ 7,327,824 Resperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 500%, 9/1/31 595 604,770 Resperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 500%, 9/1/37 7,240 7,298,572 5,00%, 9/1/37 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,298,572 7,240 7,240 7,298,572 7,240 7,2	San Diego County Water Authority, Certificates of Participation, (AGM), 5.00%, 5/1/38 ⁽¹⁾	\$	10,000	\$	11,094,400
Ceres, Redevelopment Agency, Tax, (AMBAC), 4,00%, 11/1/36 \$ 7,540 \$ 7,327,824 Hesperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 5,00%, 9/1/31 595 604,770 Hesperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 5,00%, 9/1/37 7,240 7,298,572 Pomona, Public Financing Authority, (NPFG), 5.00%, 2/1/33 5,940 5,944,514 Puerto Rico Sales Tax Financing Corp., (NPFG), 5.00%, 8/1/45 15,020 1,989,399 San Jose Redevelopment Agency, (Merged Area Redevelopment Project), (XLCA), 4,25%, 8/1/36 3,395 3,344,175 San Jose, Alloy Transportation Authority, Sales Tax Revenue, (AMBAC), 5.00%, 4/1/32 ⁽¹⁾ 7,500 8,195,625 Insured-Transportation 2.0% San Jose, Alloy Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 \$ 3,445 \$ 1,452,481 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/33 1,885 1,951,258 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37 2,040 2,111,175 Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 ** \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 **				\$	11,094,400
Ceres, Redevelopment Agency, Tax, (AMBAC), 4,00%, 11/1/36 \$ 7,540 \$ 7,327,824 Hesperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 5,00%, 9/1/31 595 604,770 Hesperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), 5,00%, 9/1/37 7,240 7,298,572 Pomona, Public Financing Authority, (NPFG), 5.00%, 2/1/33 5,940 5,944,514 Puerto Rico Sales Tax Financing Corp., (NPFG), 5.00%, 8/1/45 15,020 1,989,399 San Jose Redevelopment Agency, (Merged Area Redevelopment Project), (XLCA), 4,25%, 8/1/36 3,395 3,344,175 San Jose, Alloy Transportation Authority, Sales Tax Revenue, (AMBAC), 5.00%, 4/1/32 ⁽¹⁾ 7,500 8,195,625 Insured-Transportation 2.0% San Jose, Alloy Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 \$ 3,445 \$ 1,452,481 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/33 1,885 1,951,258 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37 2,040 2,111,175 Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 ** \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 **					
Resperia Public Financing Authority, (Redevelopment and Housing Projects), (XLCA), (1971) 1950 1964, 770 1					
S.00%, 9/1/31		\$	7,540	\$	7,327,824
5.00%, 9/1/37 7,240 7,298,572			595		604,770
Pomona, Public Financing Authority, (NPFG), 5.00%, 21/133 1,940 1,944,514 Puerto Rico Sales Tax Financing Corp., (NPFG), 0.00%, 81/145 1,020 1,989,399 San Jose Redevelopment Agency, (Merged Area Redevelopment Project), (XLCA),					
Puerto Rico Sales Tax Financing Corp., (NPFG), 0.00%, 8/1/45 San Jose Redevelopment Agency, (Merged Area Redevelopment Project), (XLCA), 4.25%, 8/1/36 3.395 3.344,177 Santa Clara Valley Transportation Authority, Sales Tax Revenue, (AMBAC), 5.00%, 4/1/32(1) 7.500 8,195,625 34,704,881 Insured-Transportation			,		
San Jose Redevelopment Agency, (Merged Area Redevelopment Project), (XLCA), 3,395 3,344,177 Santa Clara Valley Transportation Authority, Sales Tax Revenue, (AMBAC), 5,00%, 4/1/32 ⁽¹⁾ 7,500 8,195,625 Insured-Transportation 2.0% San Joaquin Hills, Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 \$ 3,445 \$ 1,452,481 San Jose, Airport Revenue, (AMBAC), 5,00%, 3/1/33 1,885 1,951,258 San Jose, Airport Revenue, (AMBAC), 5,00%, 3/1/37 2,040 2,111,175 Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5,00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5,00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5,00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water Project, (NPFG), 5,00%, 9/1/38 1,595 1,784,327 Siverside, Water System Revenue, (AGM), 5,00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4,50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3,75%, 6/1/28 \$ 2,565 \$ 2					
4.25%, 8/1/36 Santa Clara Valley Transportation Authority, Sales Tax Revenue, (AMBAC), 5.00%, 4/1/32(1) Insured-Transportation 2.0% San Joaquin Hills, Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/33 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37 San Jose, Airport Revenue, (AGM), (FGIC), 5.00%, 6/1/32 San Say Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 San Say Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 San Jose, Airport Revenue, (AGM), 5.00%, 10/1/38 San Jose, Airport Revenue, (AGM), 10/1/38 San Jose, Airport			15,020		1,989,399
Santa Clara Valley Transportation Authority, Sales Tax Revenue, (AMBAC), 5.00%, 4/1/32 ⁽¹⁾ 7,500 8,195,625 \$ 34,704,881 Insured-Transportation 2.0% San Joaquin Hills, Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 \$ 3,445 \$ 1,452,481 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/33 1,885 1,951,258 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37 2,040 2,111,175 Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143			3 305		3 344 177
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San Joaquin Hills, Transportation Corridor Agency, (NPFG), 0.00%, 1/15/30 \$ 3,445 \$ 1,452,481 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/33 \$ 1,885 \$ 1,951,258 San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37 \$ 2,040 \$ 2,111,175 \$ \$ 3.00 \$ 3,175 \$ 3,111,175 \$ \$ 3.00 \$ 3,175 \$ 3,111,175 \$ \$ 3,111,175 \$ \$ 3.00 \$ 3,175 \$ 3,111,175 \$ \$ 3,175				\$	34,704,881
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Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 \$ 6,500 7,134,725 Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143	•		1,885		
Insured-Water and Sewer 7.3% East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 ⁽¹⁾ 6,500 7,134,725 Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143	San Jose, Airport Revenue, (AMBAC), 5.00%, 3/1/37		2,040		2,111,175
East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 ⁽¹⁾ 6,500 7,134,725 Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143 \$ 2,827,143				\$	5,514,914
East Bay Municipal Utility District, Water System Revenue, (AGM), (FGIC), 5.00%, 6/1/32 \$ 345 \$ 378,689 East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 ⁽¹⁾ 6,500 7,134,725 Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143 \$ 2,827,143	Insured-Water and Sewer 7 3%				
East Bay Municipal Utility District, Water System Revenue, (NPFG), 5.00%, 6/1/32 ⁽¹⁾ Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143		\$	345	\$	378 689
Riverside, Water System Revenue, (AGM), 5.00%, 10/1/38 1,595 1,784,327 San Luis Obispo County, (Nacimiento Water Project), (BHAC), (NPFG), 5.00%, 9/1/38 5,000 5,479,000 San Luis Obispo County, (Nacimiento Water Project), (NPFG), 4.50%, 9/1/40 2,750 2,811,627 Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143 \$ 2,827,143		Ψ		Ψ	
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Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28 2,075 2,110,026 \$ 19,698,394 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,827,143 \$ 2,827,143			· ·		
\$ 19,698,394 Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,827,143 \$ 2,827,143			2,750		
Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143 \$ 2,827,143	Santa Clara Valley Water District, (AGM), 3.75%, 6/1/28		2,075		2,110,026
Lease Revenue/Certificates of Participation 1.0% California Public Works Board, 5.00%, 11/1/38 \$ 2,565 \$ 2,827,143 \$ 2,827,143					
California Public Works Board, 5.00%, 11/1/38 \$ 2,827,143 \$ 2,827,143				\$	19,698,394
California Public Works Board, 5.00%, 11/1/38 \$ 2,827,143 \$ 2,827,143					
\$ 2,827,143	Lease Revenue/Certificates of Participation 1.0%				
	California Public Works Board, 5.00%, 11/1/38	\$	2,565	\$	2,827,143
Special Tax Revenue 9.7%				\$	2,827,143

Riverside County Transportation Commission, Sales Tax Revenue, 5.25%, 6/1/39 ⁽¹⁾	\$ 6,285	\$ 7,201,600
San Bernardino County Transportation Authority, 5.25%, 3/1/40	5	5,786
San Bernardino County Transportation Authority, 5.25%, 3/1/40 ⁽¹⁾	10,375	12,005,120
San Francisco Bay Area Rapid Transportation District, Sales Tax Revenue,		
5.00%, 7/1/36 ⁽¹⁾	6,250	6,984,937

\$ 26,197,443

Security	A	rincipal .mount s omitted)		Value
Transportation 8.2%				
Bay Area Toll Authority, Toll Bridge Revenue, (San Francisco Bay Area),				
5.25%, 4/1/29 ⁽¹⁾	\$	6,500	\$	7,537,075
Long Beach, Harbor Revenue, 5.00%, 5/15/27		1,960		2,205,216
Los Angeles Department of Airports, (Los Angeles International Airport), 5.00%, 5/15/35 ⁽¹⁾		7,500		8,305,650
San Francisco City and County Airport Commission, (San Francisco International Airport),		7,500		8,505,050
5.00%, 5/1/35		2,190		2,351,775
San Jose, Airport Revenue, 5.00%, 3/1/31		1,750		1,884,890
San vose, Import Revenue, 5.00 %, 5/1/51		1,750		1,001,000
			\$	22,284,606
			Ψ	22,204,000
Water and Sewer 5.5%				
Beverly Hills Public Financing Authority, Water Revenue, 5.00%, 6/1/37 ⁽¹⁾	\$	5,725	\$	6,528,790
Los Angeles, Wastewater System Revenue, 5.00%, 6/1/43 ⁽¹⁾	φ	7,500	φ	8,358,375
Los Angeles, wastewater System Revenue, 5.00 %, 0/1/45		7,300		0,330,373
			Φ	14 007 175
			\$	14,887,165
Total Tax-Exempt Investments 165.1%				
(identified cost \$414,643,886)			\$	447,771,506
Other Assets, Less Liabilities (65.1)%			\$	(176,630,052)
()			7	(2,02 0,03 =)
Net Assets 100.0%			\$	271,141,454
Net Assets 100.070			Þ	4/1,141,454

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

AGC - Assured Guaranty Corp.

AGM - Assured Guaranty Municipal Corp.

AMBAC - AMBAC Financial Group, Inc.

BHAC - Berkshire Hathaway Assurance Corp.

FGIC - Financial Guaranty Insurance Company

NPFG - National Public Finance Guaranty Corp.

XLCA - XL Capital Assurance, Inc.

The Fund invests primarily in debt securities issued by California 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 June 30, 2014, 48.9% 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 1.7% to 18.8% of total investments.

(1) Security represents the municipal bond held by a trust that issues residual interest bonds. A summary of open financial instruments at June 30, 2014 is as follows:

Futures Contracts

Expiration					Net	Unrealized
Month/Year	Contracts	Position	Aggregate Cost	Value	Dε	preciation
9/14	100 U.S. 10-Year Treasury Note	Short	\$ (12,499,036)	\$ (12,517,188)	\$	(18,152)
9/14	119 U.S. Long Treasury Bond	Short	(16,204,235)	(16,325,312)		(121,077)
					\$	(139,229)

At June 30, 2014, the Fund had sufficient cash and/or securities to cover commitments under these 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 purchases and sells U.S. Treasury futures contracts to hedge against changes in interest rates.

At June 30, 2014, 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 \$139,229.

The cost and unrealized appreciation (depreciation) of investments of the Fund at June 30, 2014, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 232,553,583
Gross unrealized appreciation	\$ 33,149,745
Gross unrealized depreciation	(1,431,822)
Net unrealized appreciation	\$ 31,717,923

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 June 30, 2014, 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	\$	\$ 447,771,506	\$	\$ 447,771,506
Total Investments	\$	\$ 447,771,506	\$	\$ 447,771,506
Liability Description				
Futures Contracts	\$ (139,229)	\$	\$	\$ (139,229)
Total	\$ (139,229)	\$	\$	\$ (139,229)

The Fund held no investments or other financial instruments as of September 30, 2013 whose fair value was determined using Level 3 inputs. At June 30, 2014, 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 California Municipal Bond Fund

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

Date: August 25, 2014

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: August 25, 2014

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

Date: August 25, 2014