EATON VANCE INSURED MASSACHUSETTS MUNICIPAL BOND FUND Form N-Q

August 31, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

<u>811-21225</u>

Investment Company Act File Number

Eaton Vance Insured Massachusetts 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

<u>Two International Place, Boston, Massachusetts 02110</u>

(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, 2009
Date of Reporting Period

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Item 1. Schedule of Investments

Eaton Vance Insured Massachusetts Municipal Bond Fund

as of June 30, 2009

PORTFOLIO OF INVESTMENTS (Unaudited)

Tax-Exempt Investments 167.8%

Princip Amour (000 s	nt					
omitte	,	Security refunded 5.8%		Value		
\$	500 600	Massachusetts Development Finance Agency, (Massachusetts College of Pharmacy), Prerefunded to 7/1/13, 5.75%, 7/1/33				
			\$	1,281,930		
TT '4	1 51	ori				
Hospita \$	al 5.1 775	Massachusetts Health and Educational Facilities Authority, (Dana-Farber Cancer				
	55	Institute), 5.00%, 12/1/37	\$	723,796		
	55	Massachusetts Health and Educational Facilities Authority, (Partners Healthcare System), 5.75%, 7/1/32		55,603		
	370	Massachusetts Health and Educational Facilities Authority, (South Shore Hospital),		242.471		
		5.75%, 7/1/29		343,471		
			\$	1,122,870		
Insure	d-Escro	wed/Prerefunded 6.1%				
\$	2,900	Massachusetts College Building Authority, (NPFG), Escrowed to Maturity, 0.00%, 5/1/26	\$	1,292,095		
	50	Massachusetts Health and Educational Facilities Authority, (New England Medical Center), (FGIC), Prerefunded to 5/15/12, 5.00%, 5/15/25		54,587		
			\$	1,346,682		
T	1.0	1011 4 1016		, ,		
Insure \$	d-Gene 1,900	ral Obligations 18.1% Massachusetts, (AMBAC), 5.50%, 8/1/30	\$	2,129,178		
·	965	Milford, (FSA), 4.25%, 12/15/46	•	853,349		
	1,000	Revere, (AGC), 5.00%, 4/1/39		983,190		
			\$	3,965,717		
Insured-Hospital 2.4%						
\$	650	Massachusetts Health and Educational Facilities Authority, (New England Medical				
		Center), (FGIC), 5.00%, 5/15/25	\$	535,756		
			\$	535,756		

Insured-Lease Revenue/Certificates of Participation 19.8%

\$ 1,700	Massachusetts Development Finance Agency, (NPFG), 5.125%, 2/1/34	\$ 1,502,001
1,000	Plymouth County Correctional Facility, (AMBAC), 5.00%, 4/1/22	1,021,470
795	Puerto Rico Public Buildings Authority, (CIFG), 5.25%, 7/1/36	693,804
1,000	Puerto Rico Public Finance Corp., (AMBAC), Escrowed to Maturity, 5.50%, 8/1/27	1,120,820

\$ 4,338,095

Insured-Other Revenue 6.8%

\$ 1,500 Massachusetts Development Finance Agency, (WGBH Educational Foundation), (AMBAC), 5.75%, 1/1/42

\$ 1,501,095

\$ 1,501,095

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Princi	-			
Amou (000 s				
omitte		Security		Value
		te Education 26.7%		varue
\$	1,250	Massachusetts Development Finance Agency, (Boston College), (NPFG),		
		5.00%, 7/1/38	\$	1,252,450
	1,105	Massachusetts Development Finance Agency, (Boston University), (XLCA),		
		6.00%, 5/15/59		1,139,741
	750	Massachusetts Development Finance Agency, (College of the Holy Cross), (AMBAC), 5.25%, 9/1/32 ⁽¹⁾		796,843
	1,000	Massachusetts Development Finance Agency, (Franklin W. Olin College), (XLCA),		
		5.25%, 7/1/33		956,640
	750	Massachusetts Development Finance Agency, (Massachusetts College of Pharmacy),		
		(AGC), 5.00%, 7/1/35		740,325
	1,000	Massachusetts Development Finance Agency, (Massachusetts College of Pharmacy),		=
		(AGC), 5.00%, 7/1/37		980,790
			\$	5,866,789
_				
		c Education 12.7%	ф	721 402
\$	700	Massachusetts College Building Authority, (XLCA), 5.50%, 5/1/39	\$	731,493
	1,000	Massachusetts Health and Educational Facilities Authority, (University of Massachusetts), (FGIC), (NPFG), 5.125%, 10/1/34		971,100
	1,150	Massachusetts Health and Educational Facilities Authority, (Worcester State		971,100
	1,100	College), (AMBAC), 5.00%, 11/1/32		1,070,558
			\$	2,773,151
Insure	ed-Speci	al Tax Revenue 28.9%		
•		Martha s Vineyard Land Bank, (AMBAC), 5.00%, 5/1/32	\$	1,221,607
·	305	Massachusetts Bay Transportation Authority, Revenue Assessment, (NPFG),	·	, ,
		4.00%, 7/1/33		256,917
	775	Massachusetts School Building Authority, Dedicated Sales Tax Revenue,		
		(AMBAC), 4.75%, 8/15/32		753,749
	2,000	Massachusetts School Building Authority, Dedicated Sales Tax Revenue,		• • • • • • • •
	7.50	(AMBAC), 5.00%, 8/15/37		2,010,500
	750 550	Massachusetts Special Obligations, (FGIC), (NPFG), 5.50%, 1/1/29		762,607
	550 6,200	Puerto Rico Infrastructure Financing Authority, (AMBAC), 5.50%, 7/1/27 Puerto Rico Sales Tax Financing, (AMBAC), 0.00%, 8/1/54		475,376 328,538
	1,730	Puerto Rico Sales Tax Financing, (AMBAC), 0.00%, 8/1/34 Puerto Rico Sales Tax Financing, (NPFG), 0.00%, 8/1/44		191,148
	2,095	Puerto Rico Sales Tax Financing, (NPFG), 0.00%, 8/1/45		217,000
	1,325	Puerto Rico Sales Tax Financing, (NPFG), 0.00%, 8/1/46		128,340
	1,020	1 we we have 1 with 1 minutes, (1 11 2 0), 0100 /e, 0/1/10		120,0 .0
			\$	6,345,782
Insure	ed-Trans	sportation 9.8%		
\$	3,700	Massachusetts Turnpike Authority, (NPFG), 0.00%, 1/1/28	\$	1,093,054
-	•		·	, ,

	1,300	Massachusetts Turnpike Authority, Metropolitan Highway System, (AMBAC), 5.00%, 1/1/39	1,062,893
			\$ 2,155,947
Insur	ed-Wate	r Revenue 10.5%	
\$	1,125	Massachusetts Water Resources Authority, (AMBAC), 4.00%, 8/1/40	\$ 893,790
	1,400	Massachusetts Water Resources Authority, (FSA), 5.00%, 8/1/32	1,405,096
			\$ 2,298,886
Priva	te Educa	ation 12.6%	
\$	750 2,000	Massachusetts Development Finance Agency, (Middlesex School), 5.00%, 9/1/33 Massachusetts Health and Educational Facilities Authority, (Harvard University),	\$ 716,535
	2,000	5.00%, 10/1/38 ⁽¹⁾	2,052,900
			\$ 2,769,435

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Principal						
Amount						
(000 s						
omitted)						

Security Value omitted) Senior Living/Life Care 2.5% 745 Massachusetts Development Finance Agency, (Berkshire Retirement), \$ 5.15%, 7/1/31 537,972 \$ 537,972 **Total Tax-Exempt Investments** 167.8% (identified cost \$38,770,186) 36,840,107 **Auction Preferred Shares Plus Cumulative Unpaid Dividends** (61.8)%\$ (13,576,377) Other Assets, Less Liabilities (6.0)% (1,313,462)

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

21,950,268

AGC - Assured Guaranty Corp.

AMBAC - AMBAC Financial Group, Inc.

CIFG - CIFG Assurance North America, Inc.

FGIC - Financial Guaranty Insurance Company

Net Assets Applicable to Common Shares 100.0%

FSA - Financial Security Assurance, Inc.

NPFG - National Public Finance Guaranty Corp.

XLCA - XL Capital Assurance, Inc.

The Fund invests primarily in debt securities issued by Massachusetts 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, 2009, 84.5% 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 ranged from 1.9% to 39.1% of total

(1) Security represents the underlying municipal bond of a tender option bond trust.

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A summary of financial instruments outstanding at June 30, 2009 is as follows:

Interest Rate Swaps

			Annual	Floating			
	Notional		Fixed Rate Paid By	Rate	Effective Date/	Net Unrealized	
Counterparty	A	Amount	Fund	Paid To Fund	Termination Date	Der	reciation
					September 14, 2009		
				3-month USD-	/		
JPMorgan Chase Co.	\$	525,000	4.743%	LIBOR-BBA	September 14, 2039	\$	(47,258)
Merrill Lynch Capital				3-month USD-	December 1, 2009 /		
Services, Inc.		862,500	4.517	LIBOR-BBA	December 1, 2039		(37,447)
						\$	(84,705)

The effective date represents the date on which the Fund and the counterparty to the interest rate swap contract begin interest payment accruals.

At June 30, 2009, 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 objectives. Because the Fund holds fixed rate bonds, the value of these bonds may decrease if interest rates rise. To hedge against this risk, the Fund may enter into interest rate swap contracts.

At June 30, 2009, the aggregate fair value of derivative instruments (not accounted for as hedging instruments under Financial Accounting Standards Board (FASB) Statement of Financial Accounting Standards No. 133) in a liability position and whose primary underlying risk exposure is interest rate risk was \$84,705.

The cost and unrealized appreciation (depreciation) of investments of the Fund at June 30, 2009, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 36,227,684
Gross unrealized appreciation Gross unrealized depreciation	\$ 718,223 (2,565,800)
Net unrealized depreciation	\$ (1,847,577)

The Fund adopted FASB Statement of Financial Accounting Standards No. 157 (FAS 157), Fair Value Measurements , effective October 1, 2008. FAS 157 established a three-tier hierarchy to prioritize the assumptions, referred to as inputs, 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)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

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At June 30, 2009, the inputs used in valuing the Fund s investments, which are carried at value, were as follows:

	Quoted Prices in Active Markets for Identical Assets	_	nificant Other Observable Inputs	Significant Unobservable Inputs		
Asset Description	(Level 1)	(Level 2)		(Level 3)	Total	
Tax-Exempt Investments	\$	\$	36,840,107	\$	\$ 36,840,107	
Total Investments	\$	\$	36,840,107	\$	\$ 36,840,107	
Liability Description						
Interest Rate Swaps	\$	\$	(84,705)	\$	\$ (84,705)	
Total	\$	\$	(84,705)	\$	\$ (84,705)	

The Fund held no investments or other financial instruments as of September 30, 2008 whose fair value was determined using Level 3 inputs.

For information on the Fund s policy regarding 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.

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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 Insured Massachusetts Municipal Bond Fund

By: /s/ Robert B. MacIntosh

Robert B. MacIntosh

President

Date: August 20, 2009

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/ Robert B. MacIntosh

Robert B. MacIntosh

President

Date: August 20, 2009

By: /s/ Barbara E. Campbell

Barbara E. Campbell

Treasurer

Date: August 20, 2009