

EATON VANCE INSURED MASSACHUSETTS MUNICIPAL BOND FUND  
Form N-Q  
March 01, 2007

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## FORM N-Q

### QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act File Number

811-21225

### **Eaton Vance Insured Massachusetts Municipal Bond Fund**

(Exact Name of Registrant as Specified in Charter)

**The Eaton Vance Building,  
255 State Street, Boston, Massachusetts**

(Address of Principal Executive Offices)

**02109**  
(Zip code)

**Alan R. Dynner, Esq.**

**Eaton Vance Management, 255 State Street, Boston, Massachusetts 02109**

(Name and Address of Agent for Services)

Registrant's Telephone Number, Including Area Code:

(617) 482-8260

Date of Fiscal Year End:

September 30

Date of Reporting Period:

December 31, 2006

**Item 1. Schedule of Investments**

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## Eaton Vance Insured Massachusetts Municipal Bond Fund

as of December 31, 2006

## PORTFOLIO OF INVESTMENTS (Unaudited)

## Tax-Exempt Investments 193.4%

## Principal

## Amount

(000 s omitted)

Amount (000 s omitted)	Security	Value
<b>Escrowed / Prerefunded 2.5%</b>		
\$ 600	Massachusetts Development Finance Agency, (Western New England College), Prerefunded to 12/1/12, 6.125%, 12/1/32	\$ 681,900
		<b>\$ 681,900</b>
<b>Hospital 9.7%</b>		
\$ 1,500	Massachusetts Health and Educational Facilities Authority, (Partners Healthcare System), 5.75%, 7/1/32	\$ 1,625,280
1,000	Massachusetts Health and Educational Facilities Authority, (South Shore Hospital), 5.75%, 7/1/29	1,051,730
		<b>\$ 2,677,010</b>
<b>Housing 3.6%</b>		
\$ 1,000	Massachusetts Housing Finance Agency, 4.50%, 6/1/38	\$ 985,070
		<b>\$ 985,070</b>
<b>Insured-Escrowed/Prerefunded 28.5%</b>		
\$ 2,900	Massachusetts College Building Authority, (MBIA), Escrowed to Maturity, 0.00%, 5/1/26	\$ 1,280,988
1,600	Massachusetts Development Finance Agency, (WGBH Educational Foundation), (AMBAC), Prerefunded to 1/1/12, 5.375%, 1/1/42	1,740,496
3,000	Puerto Rico, (FGIC), Prerefunded to 7/1/12, 5.00%, 7/1/32 (1)(2)	3,210,380
1,500	University of Massachusetts Building Authority, (AMBAC), Prerefunded to 11/1/14, 5.125%, 11/1/34	1,646,895
		<b>\$ 7,878,759</b>
<b>Insured-General Obligations 25.3%</b>		
\$ 3,000	Massachusetts, (AMBAC), 5.50%, 8/1/30 (1)(2)	\$ 3,628,448
2,000	Massachusetts, (MBIA), 5.25%, 8/1/28	2,332,060
1,000	Milford, (FSA), 4.25%, 12/15/46	947,080
75	Sandwich, (MBIA), 4.50%, 7/15/29	76,228
		<b>\$ 6,983,816</b>
<b>Insured-Hospital 7.0%</b>		
\$ 680	Massachusetts Health and Educational Facilities Authority, (Lahey Clinic Medical Center), (FGIC), 4.50%, 8/15/35	\$ 678,341
1,210	Massachusetts Health and Educational Facilities Authority, (New England Medical Center), (FGIC), 5.00%, 5/15/25	1,269,169
		<b>\$ 1,947,510</b>
<b>Insured-Lease Revenue / Certificates of Participation 22.1%</b>		
\$ 1,750	Massachusetts Development Finance Agency, (MBIA), 5.125%, 2/1/34	\$ 1,838,952
1,000	Plymouth County Correctional Facility, (AMBAC), 5.00%, 4/1/22	1,039,510
2,205	Puerto Rico Public Buildings Authority, (CIFG), 5.25%, 7/1/36 (1)(2)	2,382,379

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\$	795	Puerto Rico Public Buildings Authority, (CIFG), 5.25%, 7/1/36 (1)(2)	\$ 848,121
			<b>\$ 6,108,962</b>
<b>Insured-Other Revenue 4.6%</b>			
\$	1,000	Massachusetts Development Finance Agency, (WGBH Educational Foundation), (AMBAC), 5.75%, 1/1/42	\$ 1,266,540
			<b>\$ 1,266,540</b>
<b>Insured-Pooled Loans 9.1%</b>			
\$	2,400	Puerto Rico Municipal Finance Agency, (FSA), 5.00%, 8/1/27 (1)(2)	\$ 2,516,592
			<b>\$ 2,516,592</b>
<b>Insured-Private Education 24.0%</b>			
\$	1,000	Massachusetts Development Finance Agency, (Boston University), (XLCA), 5.375%, 5/15/39	\$ 1,180,550
1,105		Massachusetts Development Finance Agency, (Boston University), (XLCA), 6.00%, 5/15/59	1,415,582
750		Massachusetts Development Finance Agency, (College of the Holy Cross), (AMBAC), 5.25%, 9/1/32 (1)(2)	889,445
1,500		Massachusetts Development Finance Agency, (Franklin W. Olin College), (XLCA), 5.25%, 7/1/33	1,594,545
750		Massachusetts Development Finance Agency, (Massachusetts College of Pharmacy), (AGC), 5.00%, 7/1/35	784,620
500		Massachusetts Development Finance Agency, (Western New England College), (AGC), 5.00%, 9/1/33	527,120
250		Massachusetts Industrial Finance Agency, (Tufts University), (MBIA), 4.75%, 2/15/28	252,228
			<b>\$ 6,644,090</b>
<b>Insured-Public Education 11.3%</b>			
\$	700	Massachusetts College Building Authority, (XLCA), 5.50%, 5/1/39	\$ 855,127
1,000		Massachusetts Health and Educational Facilities Authority, (University of Massachusetts), (FGIC), 5.125%, 10/1/34	1,057,790
1,150		Massachusetts Health and Educational Facilities Authority, (Worcester State College), (AMBAC), 5.00%, 11/1/32	1,209,294
			<b>\$ 3,122,211</b>
<b>Insured-Special Tax Revenue 6.3%</b>			
\$	1,280	Martha's Vineyard Land Bank, (AMBAC), 5.00%, 5/1/32 (3)	\$ 1,348,774
425		Massachusetts Bay Transportation Authority, Revenue Assessment, (MBIA), 4.00%, 7/1/33	395,093
			<b>\$ 1,743,867</b>
<b>Insured-Transportation 16.7%</b>			
\$	5,700	Massachusetts Turnpike Authority, (MBIA), 0.00%, 1/1/28	\$ 2,270,652
1,250		Massachusetts Turnpike Authority, Metropolitan Highway System, (AMBAC), 5.00%, 1/1/39	1,282,575



\$	1,000	Puerto Rico Highway and Transportation Authority, (MBIA), 5.00%, 7/1/36 (1)(2)	\$	1,071,837
			\$	<b>4,625,064</b>
<b>Insured-Water and Sewer 13.3%</b>				
\$	1,175	Massachusetts Water Resources Authority, (AMBAC), 4.00%, 8/1/40	\$	1,067,076
2,500		Massachusetts Water Resources Authority, (FSA), 5.00%, 8/1/32		2,624,000
			\$	<b>3,691,076</b>
<b>Nursing Home 2.7%</b>				
\$	745	Massachusetts Development Finance Agency, (Berkshire Retirement Community, Inc./Edgecombe), 5.15%, 7/1/31	\$	752,815
			\$	<b>752,815</b>
<b>Private Education 6.7%</b>				
\$	500	Massachusetts Development Finance Agency, (Massachusetts College of Pharmacy), 5.75%, 7/1/33	\$	538,360
750		Massachusetts Development Finance Agency, (Middlesex School), 5.00%, 9/1/33		779,468
500		Massachusetts Health and Educational Facilities Authority, (Boston College), 5.125%, 6/1/24		527,395
			\$	<b>1,845,223</b>
<b>Total Tax-Exempt Investments 193.4%</b>				
<b>(identified cost \$47,763,605)</b>				
			\$	<b>53,470,505</b>
<b>Other Assets, Less Liabilities (37.3)%</b>				
<b>Auction Preferred Shares Plus Cumulative Unpaid Dividends (56.1)%</b>				
<b>Net Assets Applicable to Common Shares 100.0%</b>				
			\$	<b>27,653,039</b>

AGC	Assured Guaranty Corp.
AMBAC	AMBAC Financial Group, Inc.
CIFG	CDC IXIS Financial Guaranty North America, Inc.
FGIC	Financial Guaranty Insurance Company
FSA	Financial Security Assurance, Inc.
MBIA	Municipal Bond Insurance Association
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 December 31, 2006, 87.0% 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 2.4% to 28.3% of total investments.

(1) Security valued at fair value using methods determined in good faith by or at the direction of the Trustees.



- (2) Security represents the underlying municipal obligation of an inverse floating rate obligation held by the Fund.
- (3) Security (or a portion thereof) has been segregated to cover margin requirements on open financial futures contracts.

A summary of financial instruments at December 31, 2006 is as follows:

#### Futures Contracts

Expiration Date(s)	Contracts	Position	Aggregate Cost	Value	Net Unrealized Depreciation
03/07	44 U.S. Treasury Bond	Short	\$ (5,021,463 )	\$ (4,903,250 )	\$ 118,213

At December 31, 2006, the Fund had entered into an interest rate swap with Citibank N.A. whereby the Fund makes bi-annual payments at a fixed rate equal to 3.925% on the notional amount of \$1,050,000. In exchange, the Fund receives bi-annual payments at a rate equal to the USD-BMA Municipal Swap Index on the same notional amount. The effective date of the interest rate swap is August 16, 2007. The value of the contract, which terminates August 16, 2027, is recorded as a receivable for open swap contracts of \$1,833.

At December 31, 2006, the Fund had entered into an interest rate swap with Merrill Lynch Capital Services, Inc. whereby the Fund makes bi-annual payments at a fixed rate equal to 4.006% on the notional amount of \$1,100,000. In exchange, the Fund receives bi-annual payments at a rate equal to the USD-BMA Municipal Swap Index on the same notional amount. The effective date of the interest rate swap is August 7, 2007. The value of the contract, which terminates August 7, 2037, is recorded as a receivable for open swap contracts of \$3,903.

At December 31, 2006, the Fund had sufficient cash and/or securities to cover commitments under these contracts.

The cost and unrealized appreciation (depreciation) in value of the investments owned at December 31, 2006, as computed on a federal income tax basis, were as follows:

<b>Aggregate cost</b>	<b>\$ 39,945,120</b>
Gross unrealized appreciation	\$ 3,148,526
Gross unrealized depreciation	(16,589 )
<b>Net unrealized appreciation</b>	<b>\$ 3,131,937</b>



**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.

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**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 and Principal Executive Officer  
Date: February 27, 2007

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 and Principal Executive Officer  
Date: February 27, 2007

By: /s/ Barbara E. Campbell  
Barbara E. Campbell  
Treasurer and Principal Financial Officer  
Date: February 27, 2007

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