EATON VANCE MICHIGAN MUNICIPAL INCOME TRUST Form N-Q April 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

811-09153

Investment Company Act File Number

Eaton Vance Michigan Municipal Income Trust

(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)

November 30

Date of Fiscal Year End

February 29, 2016

Date of Reporting Period

Item 1. Schedule of Investments

Eaton Vance

Michigan Municipal Income Trust

February 29, 2016

PORTFOLIO OF INVESTMENTS (Unaudited)

Tax-Exempt Investments 149.5%

Security	Principal Amount (000 s omitted)			Value	
Bond Bank 2.2%	,	ĺ			
Michigan Municipal Bond Authority, 5.00%, 10/1/29	\$	600	\$	675,960	
			\$	675,960	
Education 6.8%					
Michigan State University, 5.00%, 2/15/40	\$	1,000	\$	1,117,400	
Oakland University, 5.00%, 3/1/42		500		556,615	
Wayne State University, 5.00%, 11/15/40		370		418,415	
			\$	2,092,430	
Electric Utilities 8.9%					
Holland, Electric Utility System, 5.00%, 7/1/39	\$	1,135	\$	1,305,647	
Lansing Board of Water and Light, 5.50%, 7/1/41		500		591,105	
Michigan Public Power Agency, 5.00%, 1/1/43		800		858,904	
			\$	2,755,656	
Escrowed/Prerefunded 6.8%					
Grand Valley State University, Prerefunded to 12/1/16, 5.625%, 12/1/29	\$	525	\$	545,606	
Grand Valley State University, Prerefunded to 12/1/16, 5.75%, 12/1/34	Ψ	525	Ψ	546,100	
Michigan Hospital Finance Authority, (MidMichigan Obligated Group), Prerefunded to 6/1/19, 6.125%, 6/1/39		500		584,680	
Monroe County Hospital Finance Authority, (Mercy Memorial Hospital Corp.), Prerefunded to		200		201,000	
6/1/16, 5.375%, 6/1/26		425		430,610	
			\$	2,106,996	
Conoral Obligations 27.3%					
General Obligations 27.3% Ann Arbor Public Schools, 4.50%, 5/1/24	\$	350	\$	374,118	
Comstock Park Public Schools, 5.125%, 5/1/31	φ	275	Ф	314,694	
		273		255,666	
Comstock Park Public Schools, 5.25%, 5/1/33				,	
East Grand Rapids Public Schools, 5.00%, 5/1/39		435		488,901	
Jenison Public Schools, 5.00%, 5/1/28		500		575,385	
Jenison Public Schools, 5.00%, 5/1/30		500		568,080	
Kent County, 5.00%, 1/1/25		1,500		1,663,050	
Kent County, (AMT), 5.00%, 1/1/28		1,000		1,151,720	
Lansing Community College, 5.00%, 5/1/30		1,005		1,180,734	
Michigan, 5.50%, 11/1/25		270		305,999	
Walled Lake Consolidated School District, 5.00%, 5/1/34		365		421,170	

Watervliet Public Schools, 5.00%, 5/1/38 1,000 1,128,500

		\$	8,428,017
		·	-, -,-
Hospital 22.3%			
Grand Traverse County Hospital Finance Authority, (Munson Healthcare), 5.00%, 7/1/47	\$ 1,000	\$	1,104,330
Michigan Finance Authority, (McLaren Health Care), 5.00%, 6/1/35	250		280,892
Michigan Finance Authority, (Oakwood Obligated Group), 5.00%, 11/1/32	500		561,810
Michigan Finance Authority, (Trinity Health Corp.), 5.00%, 12/1/27	990		1,131,511
Michigan Finance Authority, (Trinity Health Corp.), Prerefunded to 12/1/20, 5.00%, 12/1/27	10		11,862
Michigan Hospital Finance Authority, (Henry Ford Health System), 5.00%, 11/15/38	250		256,613
Michigan Hospital Finance Authority, (Henry Ford Health System), 5.25%, 11/15/46	1,000		1,029,590
Royal Oak Hospital Finance Authority, (William Beaumont Hospital), 5.00%, 9/1/39	1,250		1,404,512
Saginaw Hospital Finance Authority, (Covenant Medical Center, Inc.), 5.00%, 7/1/30	1,000		1,109,550

\$ 6,890,670

Security		Principal Amount (000 s omitted)		
Housing 0.5%				
Michigan Housing Development Authority, 4.60%, 12/1/26	\$	135	\$	139,726
			\$	139,726
Industrial Development Revenue 2.4%	Ф	750	Ф	740.055
Detroit Local Development Finance Authority, (Chrysler Corp.), 5.375%, 5/1/21	\$	750	\$	749,955
			\$	749,955
Insured-Education 4.8%	¢	570	ď	621.947
Ferris State University, (AGC), 5.125%, 10/1/33 Ferris State University, (AGC), 5.25%, 10/1/38	\$	570 500	\$	621,847 547,730
Wayne State University, (AGC), 5.25%, 10/1/36 Wayne State University, (AGM), 5.00%, 11/15/35		300		327,966
Wayne State Oniversity, (11011), 3.00 %, 11/15/33		300		321,700
			\$	1,497,543
				, ,
Insured-Electric Utilities 3.4%				
Puerto Rico Electric Power Authority, (NPFG), 5.25%, 7/1/29	\$	630	\$	640,666
Puerto Rico Electric Power Authority, (NPFG), 5.25%, 7/1/32		250		253,302
Puerto Rico Electric Power Authority, (NPFG), 5.25%, 7/1/34		155		155,679
			ø	1 040 647
			\$	1,049,647
Insured-Escrowed/Prerefunded 6.6%				
Battle Creek School District, (AGM), Prerefunded to 5/1/17, 5.00%, 5/1/37	\$	1,105	\$	1,163,333
Michigan Building Authority, (AGM), (FGIC), Prerefunded to 10/15/16, 0.00%, 10/15/29		555		291,098
Michigan Building Authority, (NPFG), Prerefunded to 10/15/16, 0.00%, 10/15/30		1,190		593,548
			\$	2,047,979
L				
Insured-General Obligations 23.7% Bay City Brownfield Redevelopment Authority, (BAM), 5.375%, 10/1/38	\$	500	\$	559,870
Byron Center Public Schools, (AGM), 3.75%, 5/1/26	φ	150	φ	158,747
Byron Center Public Schools, (AGM), 4.00%, 5/1/28		240		254,282
Detroit School District, (AGM), 5.25%, 5/1/32		300		362,739
Hartland Consolidated Schools, (AGM), 5.25%, 5/1/29		1,000		1,166,240
Livonia Public Schools, (AGM), 5.00%, 5/1/43		910		1,018,527
South Haven Public Schools, (AGM), 5.00%, 5/1/40 South Haven Public Schools, (BAM), 5.00%, 5/1/41		500 1,200		570,600 1,348,692
Van Dyke Public Schools, (AGM), 5.00%, 5/1/38		1,200		1,348,092
Westland Tax Increment Finance Authority, (BAM), 5.25%, 4/1/34		500		552,845
•••				•
			\$	7,336,517
Insured-Lease Revenue/Certificates of Participation 3.3%				
Michigan Building Authority, (AGM), (FGIC), 0.00%, 10/15/29	\$	445	\$	233,060
Michigan Building Authority, (NPFG), 0.00%, 10/15/30		1,610		796,708
			\$	1,029,768
Insured-Special Tax Revenue 0.5%	Ф	007	ф	100.054
Puerto Rico Sales Tax Financing Corp., (NPFG), 0.00%, 8/1/45	\$	895	\$	138,054

		\$ 138,054
Insured-Transportation 3.6%		
Wayne County Airport Authority, (AGC), (AMT), 5.375%, 12/1/32	\$ 1,000	\$ 1,101,550
		\$ 1,101,550
Insured-Water and Sewer 7.0%		
Detroit, Sewage Disposal System, (AGC), (FGIC), 5.00%, 7/1/36	\$ 560	\$ 564,362
Grand Rapids, Water Supply System, (AGC), 5.10%, 1/1/39	1,000	1,099,370
Puerto Rico Aqueduct and Sewer Authority, (AGC), 5.00%, 7/1/28	475	482,985
		\$ 2,146,717
Lease Revenue/Certificates of Participation 3.5%		
Michigan Strategic Fund, (Facility for Rare Isotope Beams), 4.00%, 3/1/30	\$ 1,000	\$ 1,078,700
•		
		\$ 1,078,700

Security	Aı	incipal nount s omitted)	Value
Special Tax Revenue 5.0%		ĺ	
Guam, Limited Obligation Bonds, 5.625%, 12/1/29	\$	115	\$ 127,816
Guam, Limited Obligation Bonds, 5.75%, 12/1/34		125	139,044
Michigan Trunk Line Fund, 5.00%, 11/15/36		1,000	1,161,340
Virgin Islands Public Finance Authority, 6.75%, 10/1/37		110	123,776
, , ,			ĺ
			\$ 1,551,976
Water and Sewer 10.9%			
Detroit, Water Supply System, 5.25%, 7/1/41	\$	750	\$ 820,253
Grand Rapids, Sanitary Sewer System, 5.00%, 1/1/28		735	943,145
Michigan Finance Authority, (Detroit Water and Sewerage Department), (AMT), 5.00%, 7/1/44		1,250	1,330,837
Port Huron, Water Supply System, 5.25%, 10/1/31		250	276,435
			\$ 3,370,670
Total Tax-Exempt Investments 149.5% (identified cost \$42,477,020)			\$ 46,188,531
Auction Preferred Shares Plus Cumulative Unpaid Dividends (2.1)%			\$ (650,165)
Institutional MuniFund Term Preferred Shares, at Liquidation Value (54.5)%			\$ (16,850,000)
Other Assets, Less Liabilities 7.1%			\$ 2,214,170
Net Assets Applicable to Common Shares 100.0%			\$ 30,902,536

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

The Trust invests primarily in debt securities issued by Michigan 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 February 29, 2016, 35.4% 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 2.4% to 14.9% of total investments.

Abbreviations:

- AGC Assured Guaranty Corp.
- AGM Assured Guaranty Municipal Corp.
- AMT Interest earned from these securities may be considered a tax preference item for purposes of the Federal Alternative Minimum Tax.
- BAM Build America Mutual Assurance Co.
- FGIC Financial Guaranty Insurance Company
- NPFG National Public Finance Guaranty Corp.

The Trust did not have any open financial instruments at February 29, 2016.

The cost and unrealized appreciation (depreciation) of investments of the Trust at February 29, 2016, as determined on a federal income tax basis, were as follows:

Aggregate cost	\$ 42,426,390
Gross unrealized appreciation	\$ 3,845,885
Gross unrealized depreciation	(83,744)
Net unrealized appreciation	\$ 3,762,141

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 February 29, 2016, the hierarchy of inputs used in valuing the Trust s investments, which are carried at value, were as follows:

Asset Description	Level 1	Level 2	Level 3	Total
Tax-Exempt Investments	\$	\$ 46,188,531	\$	\$ 46,188,531
Total Investments	\$	\$ 46,188,531	\$	\$ 46,188,531

The carrying amount of the Institutional MuniFund Term Preferred Shares (iMTP Shares) at February 29, 2016 approximated its fair value. If measured at fair value, iMTP Shares would have been considered as Level 2 in the fair value hierarchy at February 29, 2016.

The Trust held no investments or other financial instruments as of November 30, 2015 whose fair value was determined using Level 3 inputs. At February 29, 2016, there were no investments transferred between Level 1 and Level 2 during the fiscal year to date then ended.

For information on the Trust s policy regarding the valuation of investments and other significant accounting policies, please refer to the Trust 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 Michigan Municipal Income Trust

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

Date: April 25, 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: April 25, 2016

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

Treasurer

Date: April 25, 2016