

EATON VANCE OHIO MUNICIPAL INCOME TRUST  
Form N-CSRS  
July 27, 2016

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

**Form N-CSR**

**CERTIFIED SHAREHOLDER REPORT OF REGISTERED**  
**MANAGEMENT INVESTMENT COMPANIES**  
**Investment Company Act File Number: 811-09149**

**Eaton Vance Ohio 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)**

**November 30**

**Date of Fiscal Year End**

**May 31, 2016**

**Date of Reporting Period**

**Item 1. Reports to Stockholders**

Eaton Vance

Municipal Income Trusts

Semiannual Report

May 31, 2016

California (CEV)

Massachusetts (MMV)

Michigan (EMI)

New Jersey (EVJ)

New York (EVY)

Ohio (EVO)

Pennsylvania (EVP)

**Commodity Futures Trading Commission Registration.** Effective December 31, 2012, the Commodity Futures Trading Commission ( CFTC ) adopted certain regulatory changes that subject registered investment companies and advisers to regulation by the CFTC if a fund invests more than a prescribed level of its assets in certain CFTC-regulated instruments (including futures, certain options and swap agreements) or markets itself as providing investment exposure to such instruments. Each Fund has claimed an exclusion from the definition of the term commodity pool operator under the Commodity Exchange Act. Accordingly, neither the Funds nor the adviser with respect to the operation of the Funds is subject to CFTC regulation. Because of its management of other strategies, each Fund s adviser is registered with the CFTC as a commodity pool operator and a commodity trading advisor.

**Fund shares are not insured by the FDIC and are not deposits or other obligations of, or guaranteed by, any depository institution. Shares are subject to investment risks, including possible loss of principal invested.**

Semiannual Report May 31, 2016

Eaton Vance

## Municipal Income Trusts

### Table of Contents

#### Performance and Fund Profile

California Municipal Income Trust	2
Massachusetts Municipal Income Trust	3
Michigan Municipal Income Trust	4
New Jersey Municipal Income Trust	5
New York Municipal Income Trust	6
Ohio Municipal Income Trust	7
Pennsylvania Municipal Income Trust	8

Endnotes and Additional Disclosures	9
Financial Statements	10
Annual Meeting of Shareholders	71
Board of Trustees Contract Approval	72
Officers and Trustees	76
Important Notices	77

Eaton Vance

California Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

**Portfolio Manager** Craig R. Brandon, CFA

<b>% Average Annual Total Returns</b>	<b>Inception Date</b>	<b>Six Months</b>	<b>One Year</b>	<b>Five Years</b>	<b>Ten Years</b>
Fund at NAV	01/29/1999	6.78%	10.78%	10.57%	5.58%
Fund at Market Price		9.70	10.94	9.43	5.38
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

<b>% Premium/Discount to NAV<sup>3</sup></b>	5.48%
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**Distributions<sup>4</sup>**

Total Distributions per share for the period	\$ 0.336
Distribution Rate at NAV	4.15%
Taxable-Equivalent Distribution Rate at NAV	8.46%
Distribution Rate at Market Price	4.39%
Taxable-Equivalent Distribution Rate at Market Price	8.95%

**% Total Leverage<sup>5</sup>**

Auction Preferred Shares (APS)	1.79%
Institutional MuniFund Term Preferred (iMTP) Shares	28.00
Residual Interest Bond (RIB) Financing	7.05

**Fund Profile**

**Credit Quality (% of total investments)<sup>6,7</sup>**

See Endnotes and Additional Disclosures in this report.

## Edgar Filing: EATON VANCE OHIO MUNICIPAL INCOME TRUST - Form N-CSRS

*Past performance is no guarantee of future results. Returns are historical and are calculated by determining the percentage change in net asset value (NAV) or market price (as applicable) with all distributions reinvested and include management fees and other expenses. Fund performance at market price will differ from its results at NAV due to factors such as changing perceptions about the Fund, market conditions, fluctuations in supply and demand for Fund shares, or changes in Fund distributions. Investment return and principal value will fluctuate so that shares, when sold, may be worth more or less than their original cost. Performance less than or equal to one year is cumulative. Performance is for the stated time period only; due to market volatility, current Fund performance may be lower or higher than the quoted return. For performance as of the most recent month-end, please refer to [eatonvance.com](http://eatonvance.com).*



Eaton Vance

Massachusetts Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

**Portfolio Manager** Craig R. Brandon, CFA

<b>% Average Annual Total Returns</b>	<b>Inception Date</b>	<b>Six Months</b>	<b>One Year</b>	<b>Five Years</b>	<b>Ten Years</b>
Fund at NAV	01/29/1999	6.72%	10.60%	9.12%	5.98%
Fund at Market Price		10.72	17.83	8.37	5.46
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

<b>% Premium/Discount to NAV<sup>3</sup></b>	3.98%
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<b>Distributions<sup>4</sup></b>	
Total Distributions per share for the period	\$ 0.326
Distribution Rate at NAV	3.70%
Taxable-Equivalent Distribution Rate at NAV	6.89%
Distribution Rate at Market Price	3.86%
Taxable-Equivalent Distribution Rate at Market Price	7.19%

<b>% Total Leverage<sup>5</sup></b>	
APS	4.98%
iMTP Shares	25.76
RIB Financing	2.94

Fund Profile

Credit Quality (% of total investments)<sup>6,7</sup>

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## Eaton Vance

## Michigan Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

Portfolio Manager Cynthia J. Clemson

% Average Annual Total Returns	Inception Date	Six Months	One Year	Five Years	Ten Years
Fund at NAV	01/29/1999	7.73%	12.25%	10.10%	6.55%
Fund at Market Price		14.24	17.58	9.43	6.50
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

% Premium/Discount to NAV<sup>3</sup>

8.46%

Distributions<sup>4</sup>

Total Distributions per share for the period	\$ 0.336
Distribution Rate at NAV	3.87%
Taxable-Equivalent Distribution Rate at NAV	7.14%
Distribution Rate at Market Price	4.22%
Taxable-Equivalent Distribution Rate at Market Price	7.79%

% Total Leverage<sup>5</sup>

APS	1.34%
iMTP Shares	34.61

## Fund Profile

Credit Quality (% of total investments)<sup>6</sup>

\* Amount is less than 0.05%.

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Eaton Vance

New Jersey Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

**Portfolio Manager** Adam A. Weigold, CFA

<b>% Average Annual Total Returns</b>	<b>Inception Date</b>	<b>Six Months</b>	<b>One Year</b>	<b>Five Years</b>	<b>Ten Years</b>
Fund at NAV	01/29/1999	6.78%	10.08%	8.31%	5.60%
Fund at Market Price		15.11	20.14	7.37	5.22
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

<b>% Premium/Discount to NAV<sup>3</sup></b>	3.76%
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**Distributions<sup>4</sup>**

Total Distributions per share for the period	\$ 0.346
Distribution Rate at NAV	4.31%
Taxable-Equivalent Distribution Rate at NAV	8.37%
Distribution Rate at Market Price	4.48%
Taxable-Equivalent Distribution Rate at Market Price	8.70%

**% Total Leverage<sup>5</sup>**

APS	4.33%
iMTP Shares	28.37
RIB Financing	2.73

Fund Profile

Credit Quality (% of total investments)<sup>6,7</sup>

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## Eaton Vance

## New York Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

Portfolio Manager Craig R. Brandon, CFA

% Average Annual Total Returns	Inception Date	Six Months	One Year	Five Years	Ten Years
Fund at NAV	01/29/1999	7.20%	10.98%	9.90%	6.01%
Fund at Market Price		8.07	13.15	8.92	5.86
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

% Premium/Discount to NAV<sup>3</sup>

4.68%

Distributions<sup>4</sup>

Total Distributions per share for the period	\$ 0.357
Distribution Rate at NAV	4.15%
Taxable-Equivalent Distribution Rate at NAV	8.04%
Distribution Rate at Market Price	4.35%
Taxable-Equivalent Distribution Rate at Market Price	8.43%

% Total Leverage<sup>5</sup>

APS	3.06%
iMTP Shares	21.97
RIB Financing	13.28

## Fund Profile

Credit Quality (% of total investments)<sup>6,7</sup>

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## Eaton Vance

## Ohio Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

Portfolio Manager Cynthia J. Clemson

% Average Annual Total Returns	Inception Date	Six Months	One Year	Five Years	Ten Years
Fund at NAV	01/29/1999	7.16%	11.28%	10.30%	6.37%
Fund at Market Price		14.04	19.79	9.32	6.40
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

% Premium/Discount to NAV<sup>3</sup>

4.15%

Distributions<sup>4</sup>

Total Distributions per share for the period	\$ 0.366
Distribution Rate at NAV	4.60%
Taxable-Equivalent Distribution Rate at NAV	8.55%
Distribution Rate at Market Price	4.80%
Taxable-Equivalent Distribution Rate at Market Price	8.93%

% Total Leverage<sup>5</sup>

APS	6.21%
iMTP Shares	26.43
RIB Financing	2.09

## Fund Profile

Credit Quality (% of total investments)<sup>6,7</sup>

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## Eaton Vance

## Pennsylvania Municipal Income Trust

May 31, 2016

Performance<sup>1,2</sup>

Portfolio Manager Adam A. Weigold, CFA

% Average Annual Total Returns	Inception Date	Six Months	One Year	Five Years	Ten Years
Fund at NAV	01/29/1999	6.46%	10.31%	8.19%	5.77%
Fund at Market Price		11.04	13.53	6.33	5.07
Barclays Long (22+) Year Municipal Bond Index		5.35%	8.60%	7.51%	5.49%

% Premium/Discount to NAV<sup>3</sup>

9.59%

Distributions<sup>4</sup>

Total Distributions per share for the period	\$ 0.345
Distribution Rate at NAV	4.29%
Taxable-Equivalent Distribution Rate at NAV	7.82%
Distribution Rate at Market Price	4.74%
Taxable-Equivalent Distribution Rate at Market Price	8.64%

% Total Leverage<sup>5</sup>

APS	7.07%
iMTP Shares	28.59
RIB Financing	1.26

## Fund Profile

Credit Quality (% of total investments)<sup>6,7</sup>

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## Eaton Vance

### Municipal Income Trusts

May 31, 2016

#### Endnotes and Additional Disclosures

- <sup>1</sup> Barclays Long (22+) Year Municipal Bond Index is an unmanaged index of municipal bonds traded in the U.S. with maturities of 22 years or more. Unless otherwise stated, index returns do not reflect the effect of any applicable sales charges, commissions, expenses, taxes or leverage, as applicable. It is not possible to invest directly in an index.
- <sup>2</sup> Performance results reflect the effects of leverage. Performance since inception for an index, if presented, is the performance since the Fund's or oldest share class inception, as applicable. Included in the average annual total return at NAV is the impact of the tender and repurchase of a portion of the Fund's APS at 95.5% of the Fund's APS per share liquidation preference. Had this transaction not occurred, the total return at NAV would be lower for the Fund.
- <sup>3</sup> The shares of the Fund often trade at a discount or premium from their net asset value. The discount or premium of the Fund may vary over time and may be higher or lower than what is quoted in this report. For up-to-date premium/discount information, please refer to <http://eatonvance.com/closedend>.
- <sup>4</sup> The Distribution Rate is based on the Fund's last regular distribution per share in the period (annualized) divided by the Fund's NAV or market price at the end of the period. The Fund's distributions may be comprised of amounts characterized for federal income tax purposes as tax-exempt income, qualified and non-qualified ordinary dividends, capital gains and nondividend distributions, also known as return of capital. The Fund will determine the federal income tax character of distributions paid to a shareholder after the end of the calendar year. This is reported on the IRS form 1099-DIV and provided to the shareholder shortly after each year-end. For information about the tax character of distributions made in prior calendar years, please refer to Performance-Tax Character of Distributions on the Fund's webpage available at [eatonvance.com](http://eatonvance.com). The Fund's distributions are determined by the investment adviser based on its current assessment of the Fund's long-term return potential. Fund distributions may be affected by numerous factors including changes in Fund performance, the cost of financing for Funds that employ leverage, portfolio holdings, realized and projected returns, and other factors. As portfolio and market conditions change, the rate of distributions paid by the Fund could change. Taxable-equivalent performance is based on the highest combined federal and state income tax rates, where applicable. Lower tax rates would result in lower tax-equivalent performance. Actual tax rates will vary depending on your income, exemptions and deductions. Rates do not include local taxes. Subsequent distributions declared, but not reflected in Fund Performance, reflect a reduction of the monthly distribution for California Municipal Income Trust, Massachusetts Municipal Income Trust, New Jersey Municipal Income Trust, New York Municipal Income Trust and Pennsylvania Municipal Income Trust.
- <sup>5</sup> Fund employs RIB financing and/or APS and iMTP Shares leverage. The leverage created by RIB investments, APS and iMTP Shares provides an opportunity for increased income but, at the same time, creates special risks (including the likelihood of greater price volatility). The cost of leverage rises and falls with changes in short-term interest rates. See Floating Rate Notes Issued in Conjunction with Securities Held in the notes to the financial statements for more information about RIB financing. RIB leverage represents the amount of Floating Rate Notes outstanding at period end as a percentage of Fund net assets applicable to common shares plus APS, iMTP Shares and Floating Rate Notes. APS leverage represents the liquidation value of the Fund's APS outstanding at period end as a percentage of Fund net assets applicable to common shares plus APS, iMTP Shares and Floating Rate Notes. iMTP Shares leverage represents the liquidation value of the Fund's iMTP Shares outstanding at period end as a percentage of Fund net assets applicable to common shares plus APS, iMTP Shares and Floating Rate Notes. The Fund may be required to maintain prescribed asset coverage for its leverage and may be required to reduce its leverage at an inopportune time.
- <sup>6</sup> Ratings are based on Moody's, S&P or Fitch, as applicable. If securities are rated differently by the ratings agencies, the higher rating is applied. Ratings, which are subject to change, apply to the creditworthiness of the issuers of the underlying securities and not to the Fund or its shares. Credit ratings measure the quality of a bond based on the issuer's creditworthiness, with ratings ranging from AAA, being the highest, to D, being the lowest based on S&P's measures. Ratings of BBB or higher by S&P or Fitch (Baa or higher by Moody's) are considered to be investment-grade quality. Credit ratings are based largely on the ratings agency's analysis at the time of rating. The rating assigned to any particular security is not necessarily a reflection of the issuer's current financial condition and does not necessarily reflect its assessment of the volatility of a security's market value or of the liquidity of an investment in the security. Holdings designated as Not Rated are not rated by the national ratings agencies stated above.

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<sup>7</sup> The chart includes the municipal bonds held by a trust that issues residual interest bonds, consistent with the Portfolio of Investments.

Fund profile subject to change due to active management.

## Eaton Vance

## California Municipal Income Trust

May 31, 2016

## Portfolio of Investments (Unaudited)

Tax-Exempt Municipal Securities 155.3%

Security	Principal Amount (000 s omitted)	Value
<b>Education 11.3%</b>		
California Educational Facilities Authority, (Harvey Mudd College), 5.25%, 12/1/31	\$ 195	\$ 230,488
California Educational Facilities Authority, (Harvey Mudd College), 5.25%, 12/1/36	330	390,057
California Educational Facilities Authority, (Loyola Marymount University), 5.00%, 10/1/30	745	833,521
California Educational Facilities Authority, (Santa Clara University), 5.00%, 9/1/23	1,600	1,928,752
California Educational Facilities Authority, (University of San Francisco), 6.125%, 10/1/36	235	288,608
California Educational Facilities Authority, (University of Southern California), 5.25%, 10/1/39	2,490	2,744,080
California Educational Facilities Authority, (University of the Pacific), 5.00%, 11/1/30	630	729,471
California Municipal Finance Authority, (University of San Diego), 5.00%, 10/1/31	415	482,462
California Municipal Finance Authority, (University of San Diego), 5.00%, 10/1/35	285	331,806
California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/26	810	967,180
California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/27	850	1,008,100
California Municipal Finance Authority, (University of San Diego), 5.25%, 10/1/28	895	1,054,444
University of California, 5.25%, 5/15/39	690	775,180
University of California, Prerefunded to 5/15/19, 5.25%, 5/15/39	205	231,320
		<b>\$ 11,995,469</b>

Electric Utilities 9.3%