

NUVEEN MICHIGAN QUALITY INCOME MUNICIPAL FUND INC
Form N-Q
December 28, 2007

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-6383

Nuveen Michigan Quality Income Municipal Fund, Inc.

(Exact name of registrant as specified in charter)

Nuveen Investments

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip code)

Kevin J. McCarthy Vice President and Secretary

333 West Wacker Drive, Chicago, Illinois 60606

(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year end: 7/31

Date of reporting period: 10/31/07

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited)

Nuveen Michigan Quality Income Municipal Fund, Inc. (NUM)

October 31, 2007

Principal

Amount (000) Description (1)

Education and Civic Organizations □ 7.1% (4.7% of Total Investments)

| | | |
|----|-------|--|
| \$ | 700 | Chandler Park Academy, Michigan, Public School Academy Charter School Revenue Bonds, Series 2005, 5.125%, 11/01/35 |
| | 1,380 | Ferris State College, Michigan, General Revenue Bonds, Series 1998, 5.000%, 10/01/23 □ AMBAC Insured |
| | 435 | Grand Traverse Academy, Michigan, Public School Academy Revenue Bonds, Series 2007, 4.750%, 11/01/32 |
| | 1,685 | Michigan Higher Education Facilities Authority, Limited Obligation Revenue Refunding Bonds, Kettering University, Series 2001, 5.500%, 9/01/17 □ AMBAC Insured |
| | 1,500 | Michigan Higher Education Student Loan Authority, Revenue Bonds, Series 2000 XII-T, 5.300%, 9/01/10 □ AMBAC Insured (Alternative Minimum Tax) |
| | 1,000 | Michigan Higher Education Student Loan Authority, Revenue Bonds, Series 2002 XVII-G, 5.200%, 9/01/20 □ AMBAC Insured (Alternative Minimum Tax) |
| | 1,115 | Michigan Technological University, General Revenue Bonds, Series 2004A, 5.000%, 10/01/22 □ MBIA Insured |
| | | Wayne State University, Michigan, General Revenue Bonds, Series 1999: |
| | 3,430 | 5.250%, 11/15/19 □ FGIC Insured |
| | 1,000 | 5.125%, 11/15/29 □ FGIC Insured |

12,245 Total Education and Civic Organizations

Health Care □ 13.6% (8.8% of Total Investments)

| | | |
|--|-------|--|
| | 2,900 | Michigan Hospital Financing Authority, Revenue Bonds, Oakwood Obligated Group, Series 2007A, 5.000%, 7/15/37 |
| | 2,700 | Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Detroit Medical Center Obligated Group, Series 1998A, 5.250%, 8/15/28 |
| | 1,000 | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Memorial Healthcare Center Obligated Group, Series 1999, 5.875%, 11/15/21 |
| | | Michigan State Hospital Finance Authority, Revenue Bonds, Chelsea Community Hospital, Series 2005: |
| | 1,025 | 5.000%, 5/15/30 |
| | 500 | 5.000%, 5/15/37 |
| | 1,500 | Michigan State Hospital Finance Authority, Revenue Bonds, Marquette General Hospital, Series 2005A, 5.000%, 5/15/26 |
| | 5,800 | Michigan State Hospital Finance Authority, Revenue Bonds, Sparrow Obligated Group, Series 2005, 5.000%, 11/15/36 □ MBIA Insured (UB) |
| | 1,000 | Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.375%, 6/01/26 |
| | 5,500 | Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Series 2001M, 5.250%, 11/15/31 □ MBIA Insured |
| | 2,195 | University of Michigan, Medical Service Plan Revenue Bonds, Series 1991, 0.000%, 12/01/10 |

24,120 Total Health Care

Housing/Multifamily □ 2.9% (1.9% of Total Investments)

| | | |
|--|-------|--|
| | 2,675 | Michigan Housing Development Authority, FNMA Limited Obligation Multifamily Housing Revenue Bonds, Parkview Place Apartments, Series 2002A, 5.550%, 12/01/34 (Alternative Minimum Tax) |
| | 1,055 | Michigan Housing Development Authority, Rental Housing Revenue Bonds, Series 1999A, 5.300%, |

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10/01/37 ☐ MBIA Insured (Alternative Minimum Tax)

1,300 Michigan Housing Development Authority, Rental Housing Revenue Bonds, Series 2006D, 5.125%,
4/01/31 ☐ FSA Insured (Alternative Minimum Tax)

5,030 Total Housing/Multifamily

Housing/Single Family ☐ 0.2% (0.2% of Total Investments)

365 Michigan Housing Development Authority, Single Family Mortgage Revenue Bonds, Series 2001,
5.300%, 12/01/16 ☐ MBIA Insured (Alternative Minimum Tax)

Long-Term Care ☐ 0.7% (0.4% of Total Investments)

1,000 Michigan State Hospital Finance Authority, Revenue Bonds, Presbyterian Villages of Michigan
Obligated Group, Series 2005, 5.250%, 11/15/25

200 Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Porter Hills Presbyterian
Village, Series 1998, 5.375%, 7/01/28

1,200 Total-Long Term Care

Materials ☐ 1.0% (0.6% of Total Investments)

1,750 Dickinson County Economic Development Corporation, Michigan, Pollution Control Revenue Bonds,
International Paper Company, Series 2004A, 4.800%, 11/01/18

Tax Obligation/General ☐ 52.0% (33.9% of Total Investments)

1,000 Anchor Bay School District, Macomb and St. Clair Counties, Michigan, General Obligation
Refunding Bonds, Series 2002, 5.000%, 5/01/25

Anchor Bay School District, Macomb and St. Clair Counties, Michigan, Unlimited Tax General
Obligation Refunding Bonds, Series 2001:

2,500 5.000%, 5/01/21

3,200 5.000%, 5/01/29

1,000 Belding School District, Ionia, Kent and Montcalm Counties, Michigan, General Obligation
Refunding Bonds, Series 1998, 5.000%, 5/01/26 ☐ AMBAC Insured

1,200 Birmingham, Michigan, General Obligation Bonds, Series 2002, 5.000%, 10/01/20

1,320 Bridgeport Spaulding Community School District, Saginaw County, Michigan, General Obligation
Bonds, Series 2002, 5.500%, 5/01/16

1,405 Caledonia Community Schools, Kent County, Michigan, General Obligation Bonds, Series 2007,
Residuals 1018, 3.510%, 5/01/32 ☐ MBIA Insured (IF)

2,110 Caledonia Community Schools, Kent, Allegan and Barry Counties, Michigan, General Obligation
Bonds, Series 2003, 5.250%, 5/01/20

1,000 Caledonia Community Schools, Kent, Allegan and Barry Counties, Michigan, General Obligation
Bonds, Series 2005, 5.000%, 5/01/25 ☐ MBIA Insured

2,000 Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Series 2002A,
6.000%, 5/01/19 ☐ FGIC Insured

1,195 Detroit, Michigan, General Obligation Bonds, Series 2004A-1, 5.250%, 4/01/24 ☐ AMBAC Insured
Grand Rapids and Kent County Joint Building Authority, Michigan, Limited Tax General
Obligation Bonds, Devos Place Project, Series 2001:

8,900 0.000%, 12/01/25

3,000 0.000%, 12/01/26

5,305 0.000%, 12/01/29

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| | |
|-------|--|
| 1,700 | Grand Rapids, Michigan, General Obligation Bonds, Series 2007, 5.000%, 9/01/27 ☐ MBIA Insured |
| 1,400 | Howell Public Schools, Livingston County, Michigan, General Obligation Bonds, Series 2003, 5.000%, 5/01/21 |
| 1,065 | Jackson Public Schools, Jackson County, Michigan, General Obligation School Building and Site Bonds, Series 2004, 5.000%, 5/01/22 ☐ FSA Insured |
| 1,935 | Kalamazoo Public Schools, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/25 - FSA Insured |
| 2,505 | Lincoln Consolidated School District, Washtenaw and Wayne Counties, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/25 ☐ MBIA Insured |
| 2,810 | Livonia Public Schools, Wayne County, Michigan, General Obligation Bonds, Series 2004A, 5.000%, 5/01/21 ☐ MBIA Insured |
| 1,500 | Marshall Public Schools, Calhoun County, Michigan, General Obligation Bonds, Series 2007, 5.000%, 5/01/30 ☐ XLCA Insured |
| 2,100 | Michigan Municipal Bond Authority, General Obligation Bonds, Detroit City School District, Series 2005, 5.000%, 6/01/18 ☐ FSA Insured |
| 4,000 | Michigan, General Obligation Bonds, Environmental Protection Program, Series 2003A, 5.250%, 5/01/20 |
| 2,500 | Montrose School District, Michigan, School Building and Site Bonds, Series 1997, 6.000%, 5/01/22 ☐ MBIA Insured |
| 1,100 | Muskegon County, Michigan, Limited Tax General Obligation Wastewater Management System 2 Revenue Bonds, Series 2002, 5.000%, 7/01/26 ☐ FGIC Insured |
| 1,000 | Oakland County Building Authority, Michigan, General Obligation Bonds, Series 2002, 5.125%, 9/01/22 |
| 2,250 | Oakland Intermediate School District, Oakland County, Michigan, General Obligation Bonds, Series 2007, 5.000%, 5/01/36 ☐ FSA Insured |
| 1,595 | Oakridge Public Schools, Muskegon County, Michigan, General Obligation Bonds, Series 2005, 5.000%, 5/01/22 ☐ MBIA Insured |
| | Ottawa County, Michigan, Water Supply System, General Obligation Bonds, Series 2007: |
| 4,330 | 5.000%, 8/01/26 ☐ MBIA Insured |
| 1,120 | 5.000%, 8/01/30 ☐ MBIA Insured |
| 1,050 | Parchment School District, Kalamazoo County, Michigan, General Obligation Bonds, Series 2007, Residuals 07-1017, 3.510%, 5/01/36 ☐ FSA Insured (IF) |
| 4,340 | Plymouth-Canton Community School District, Wayne and Washtenaw Counties, Michigan, General Obligation Bonds, Series 2004, 5.000%, 5/01/26 ☐ FGIC Insured |
| 4,200 | Puerto Rico, General Obligation and Public Improvement Bonds, Series 2001A, 5.500%, 7/01/20 ☐ MBIA Insured |
| 3,175 | South Redford School District, Wayne County, Michigan, General Obligation Bonds, School Building and Site, Series 2005, 5.000%, 5/01/30 ☐ MBIA Insured |
| 1,655 | Southfield Library Building Authority, Michigan, General Obligation Bonds, Series 2005, 5.000%, 5/01/26 ☐ MBIA Insured |
| 2,200 | Thornapple Kellogg School District, Barry County, Michigan, General Obligation Bonds, Series 2007, 5.000%, 5/01/32 ☐ MBIA Insured |
| 2,275 | Troy City School District, Oakland County, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/19 ☐ MBIA Insured |
| 5,000 | Wayne County, Michigan, Limited Tax General Obligation Airport Hotel Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2001A, 5.000%, 12/01/21 ☐ MBIA Insured |
| 3,350 | Wayne Westland Community Schools, Michigan, General Obligation Bonds, Series 2004, 5.000%, 5/01/17 ☐ FSA Insured |

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1,725 Williamston Community School District, Michigan, Unlimited Tax General Obligation QSBLF Bonds, Series 1996, 5.500%, 5/01/25 ☐ MBIA Insured

97,015 Total Tax Obligation/General

Tax Obligation/Limited ☐ 14.4% (9.4% of Total Investments)

1,000 Grand Rapids Building Authority, Kent County, Michigan, Limited Tax General Obligation Bonds, Series 1998, 5.000%, 4/01/16

1,345 Grand Rapids Building Authority, Kent County, Michigan, Limited Tax General Obligation Bonds, Series 2001, 5.125%, 10/01/26 ☐ MBIA Insured

4,440 Michigan Building Authority, Revenue Bonds, Series 2006IA, 5.000%, 10/15/36 ☐ FGIC Insured

50 Michigan Municipal Bond Authority, Local Government Loan Program Revenue Sharing Bonds, Series 1992D, 6.650%, 5/01/12

2,135 Michigan State Building Authority, Revenue Bonds, Facilities Program, Series 2005II, 5.000%, 10/15/33 ☐ AMBAC Insured

Michigan State Building Authority, Revenue Refunding Bonds, Facilities Program, Series 2003II:

5,100 5.000%, 10/15/22 ☐ MBIA Insured

5,000 5.000%, 10/15/23 ☐ MBIA Insured

3,500 Michigan State Trunk Line, Fund Refunding Bonds, Series 2002, 5.250%, 10/01/21 ☐ FSA Insured

5,500 Puerto Rico Infrastructure Financing Authority, Special Tax Revenue Bonds, Series 2005A, 0.000%, 7/01/32 ☐ FGIC Insured

28,070 Total Tax Obligation/Limited

Transportation ☐ 0.6% (0.4% of Total Investments)

1,000 Capital Region Airport Authority, Michigan, Revenue Refunding Bonds, Series 2002, 5.250%, 7/01/21 ☐ MBIA Insured (Alternative Minimum Tax)

U.S. Guaranteed ☐ 39.6% (25.8% of Total Investments) (4)

2,190 Anchor Bay School District, Macomb and St. Clair Counties, Michigan, General Obligation Bonds, Series 1999I, 6.000%, 5/01/29 (Pre-refunded 5/01/09) ☐ FGIC Insured

935 Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2003A, 5.000%, 7/01/17 (Pre-refunded 7/01/13) ☐ FSA Insured

Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 2001A:

3,400 5.750%, 7/01/28 (Pre-refunded 7/01/11) ☐ FGIC Insured

770 5.250%, 7/01/33 (Pre-refunded 7/01/11) ☐ FGIC Insured

730 5.250%, 7/01/33 (Pre-refunded 7/01/11) ☐ FGIC Insured

Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 2003A:

4,025 5.000%, 7/01/24 (Pre-refunded 7/01/13) ☐ MBIA Insured

1,500 5.000%, 7/01/25 (Pre-refunded 7/01/13) ☐ MBIA Insured

1,000 Detroit, Michigan, Sewerage Disposal System Revenue Bonds, Series 1999A, 5.875%, 7/01/27 (Pre-refunded 1/01/10) ☐ FGIC Insured

2,000 East Grand Rapids Public Schools, Kent County, Michigan, Unlimited Tax General Obligation School Building and Site Bonds, Series 2000, 6.000%, 5/01/29 (Pre-refunded 5/01/09) ☐ FSA Insured

1,085 Freeland Community School District, Saginaw, Midland and Bay Counties, Michigan, General Obligation Bonds, Series 2000, 5.250%, 5/01/19 (Pre-refunded 5/01/10)

1,220 Hancock Hospital Finance Authority, Michigan, FHA-Insured Mortgage Hospital Revenue Bonds,

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| | |
|-------|---|
| | Portage Health System Inc., Series 1998, 5.450%, 8/01/47 (Pre-refunded 8/01/08) □ MBIA Insured |
| 2,000 | Lake Fenton Community Schools, Genesee County, Michigan, General Obligation Bonds, Series 2002, 5.000%, 5/01/24 (Pre-refunded 5/01/12) |
| 1,790 | Lansing Building Authority, Michigan, General Obligation Bonds, Series 2003A, 5.000%, 6/01/26 (Pre-refunded 6/01/13) □ MBIA Insured |
| 3,880 | Mayville Community Schools, Tuscola County, Michigan, General Obligation Bonds, School Building and Site Project, Series 2004, 5.000%, 5/01/34 (Pre-refunded 11/01/14) □ FGIC Insured |
| 250 | Michigan South Central Power Agency, Power Supply System Revenue Bonds, Series 2000, 6.000%, 5/01/12 (ETM) |
| | Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Ascension Health Credit Group, Series 1999A: |
| 1,000 | 6.125%, 11/15/23 (Pre-refunded 11/15/09) □ MBIA Insured |
| 500 | 6.125%, 11/15/26 (Pre-refunded 11/15/09) |
| 5,000 | Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Series 1999A, 6.000%, 11/15/24 (Pre-refunded 11/15/09) |
| 1,500 | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Henry Ford Health System, Series 2003A, 5.625%, 3/01/17 (Pre-refunded 3/01/13) |
| 1,700 | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Mercy Health Services Obligated Group, Series 1999X, 5.750%, 8/15/19 (Pre-refunded 8/15/09) □ MBIA Insured |
| | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Mercy Mt. Clemens Corporation Obligated Group, Series 1999A: |
| 3,385 | 5.750%, 5/15/17 (Pre-refunded 5/15/09) □ MBIA Insured |
| 500 | 5.750%, 5/15/29 (Pre-refunded 5/15/09) □ MBIA Insured |
| 1,000 | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, OSF Healthcare System, Series 1999, 6.125%, 11/15/19 (Pre-refunded 11/15/09) |
| 3,460 | Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, St. John's Health System, Series 1998A, 5.000%, 5/15/28 □ AMBAC Insured (ETM) |
| 1,000 | Michigan State Trunk Line, Fund Bonds, Series 2001A, 5.000%, 11/01/25 (Pre-refunded 11/01/11) □ FSA Insured |
| 1,100 | Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Porter Hills Presbyterian Village, Series 1998, 5.375%, 7/01/28 (Pre-refunded 7/01/08) |
| 2,000 | Michigan, Certificates of Participation, Series 2000, 5.500%, 6/01/27 (Pre-refunded 6/01/10) □ AMBAC Insured |
| 2,875 | Milan Area Schools, Washtenaw and Monroe Counties, Michigan, General Obligation Bonds, Series 2000A, 5.750%, 5/01/24 (Pre-refunded 5/01/10) □ FGIC Insured |
| 700 | Muskegon Heights, Muskegon County, Michigan, Water Supply System Revenue Bonds, Series 2000A, 5.625%, 11/01/30 (Pre-refunded 11/01/10) □ MBIA Insured |
| 1,125 | Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2000B, 6.000%, 7/01/39 (Pre-refunded 7/01/10) |
| | Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E: |
| 85 | 6.000%, 8/01/26 (ETM) |
| 915 | 6.000%, 8/01/26 (ETM) |
| 4,100 | Puerto Rico, Highway Revenue Bonds, Highway and Transportation Authority, Series 1996Y, 5.500%, 7/01/36 (Pre-refunded 7/01/16) |
| 1,000 | Rochester Community School District, Oakland and Macomb Counties, Michigan, General Obligation Bonds, Series 2000I, 5.750%, 5/01/19 (Pre-refunded 5/01/10) □ FGIC Insured |
| 2,100 | Romulus Community Schools, Wayne County, Michigan, Unlimited Tax General Obligation School Building and Site Bonds, Series 1999, 5.750%, 5/01/25 (Pre-refunded 5/01/09) □ FGIC Insured |

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- 1,050 Warren Consolidated School District, Macomb and Oakland Counties, Michigan, General Obligation Bonds, Series 2001, 5.375%, 5/01/19 (Pre-refunded 11/01/11) ☐ FSA Insured
- 2,600 West Bloomfield School District, Oakland County, Michigan, Unlimited Tax General Obligation School Building and Site Bonds, Series 2000, 5.900%, 5/01/18 (Pre-refunded 5/01/10) ☐ FGIC Insured

65,470 Total U.S. Guaranteed

Utilities ☐ 12.2% (7.9% of Total Investments)

- 3,000 Michigan Public Power Agency, Revenue Bonds, Combustion Turbine 1 Project, Series 2001A, 5.250%, 1/01/27 ☐ AMBAC Insured
- 3,225 Michigan South Central Power Agency, Power Supply System Revenue Bonds, Series 2000, 6.000%, 5/01/12
- 1,000 Michigan Strategic Fund, Collateralized Limited Obligation Pollution Control Revenue Refunding Bonds, Detroit Edison Company, Series 1999A, 5.550%, 9/01/29 ☐ MBIA Insured (Alternative Minimum Tax)
- 4,000 Michigan Strategic Fund, Collateralized Limited Obligation Pollution Control Revenue Refunding Bonds, Detroit Edison Company, Series 2001C, 5.450%, 9/01/29
- 2,000 Michigan Strategic Fund, Limited Obligation Pollution Control Revenue Refunding Bonds, Detroit Edison Company, Series 1995CC, 4.850%, 9/01/30 (Mandatory put 9/01/11) ☐ AMBAC Insured
- 3,630 Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Detroit Edison Company, Series 1991BB, 7.000%, 5/01/21 ☐ AMBAC Insured
- 3,000 Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Detroit Edison Company, Series 2002C, 5.450%, 12/15/32 ☐ XLCA Insured (Alternative Minimum Tax)

19,855 Total Utilities

Water and Sewer ☐ 9.3% (6.0% of Total Investments)

- 5,500 Detroit Water Supply System, Michigan, Water Supply System Revenue Bonds, Series 2006A, 5.000%, 7/01/34 ☐ FSA Insured
- 1,500 Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 ☐ FGIC Insured
- 565 Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2003A, 5.000%, 7/01/17 ☐ FSA Insured
- 1,500 Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 2003A, 5.000%, 7/01/25 ☐ MBIA Insured
- 4,210 Michigan Municipal Bond Authority, Clean Water Revolving Fund Revenue Bonds, Series 2004, 5.000%, 10/01/19
- 1,150 Michigan Municipal Bond Authority, Drinking Water Revolving Fund Revenue Bonds, Series 2004, 5.000%, 10/01/23
- 1,000 Michigan Municipal Bond Authority, Water Revolving Fund Revenue Bonds, Series 2007, 5.000%, 10/01/24

15,425 Total Water and Sewer

\$ 271,545 Total Investments (cost \$259,527,420) ☐ 153.6%

Floating Rate Obligations ☐ (2.2)%

Other Assets Less Liabilities □ 2.0%

Preferred Shares, at Liquidation Value □ (53.4)%

Net Assets Applicable to Common Shares □ 100%

The Fund may invest in □zero coupon□ securities. A zero coupon security does not pay a regular interest coupon to the holder of the security comes from accretion of the difference between the original purchase price of the security and is effectively paid at maturity. Such securities are included in the Portfolio of Investments with a 0.000% coupon. Zero coupon securities generally are more volatile than the market prices of securities that pay interest periodically.

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise specified.
 - (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be certain mortgage-backed securities which may be subject to periodic principal paydowns.
 - (3) Ratings: Using the higher of Standard & Poor's Group (□Standard & Poor's□) or Moody's Investor Service, Inc. (□Moody's□). Ratings of Baa by Moody's are considered to be below investment grade.
 - (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities which entitle the holder to the principal and interest on the investments. Such investments are normally considered to be equivalent to AAA rated securities.
- N/R Not rated.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction pursuant to the provisions of SFAS No. 140.

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to the treatment of paydown gains and losses, timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate transactions subject to SFAS No. 140.

At October 31, 2007, the cost of investments was \$255,783,833.

Gross unrealized appreciation and gross unrealized depreciation of investments at October 31, 2007, were as follows:

| | |
|---|--------------|
| Gross unrealized: | |
| Appreciation | \$11,849,742 |
| Depreciation | (1,255,921) |
| <hr/> | |
| Net unrealized appreciation (depreciation) of investments | \$10,593,821 |

Item 2. Controls and Procedures.

- a. The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (17 CFR 240.13a-15(b) or 240.15d-15(b)).
- b. There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d))) that occurred during the registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form a separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)), exactly as set forth below: EX-99 CERT Attached hereto.

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.

(Registrant) Nuveen Michigan Quality Income Municipal Fund, Inc.

By (Signature and Title)* /s/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date December 28, 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 (Signature and Title)* /s/ Gifford R. Zimmerman
Gifford R. Zimmerman
Chief Administrative Officer (principal executive officer)

Date December 28, 2007

By (Signature and Title)* /s/ Stephen D. Foy
Stephen D. Foy
Vice President and Controller (principal financial officer)

Date December 28, 2007

* Print the name and title of each signing officer under his or her signature.