

NUVEEN MICHIGAN QUALITY INCOME MUNICIPAL FUND INC
Form N-Q
December 28, 2006

**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)

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip code)

Jessica R. Droeger 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: 07/31

Date of reporting period: 10/31/06

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, 2006

Principal

Amount (000) Description (1)

Optional C

Provisions

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Education and Civic Organizations □ 6.8% (4.6% of Total Investments)

\$	700	Chandler Park Academy, Michigan, Public School Academy Charter School Revenue Bonds, Series 2005, 5.125%, 11/01/35	11/15 at 100.
	1,380	Ferris State College, Michigan, General Revenue Bonds, Series 1998, 5.000%, 10/01/23 □ AMBAC Insured	4/08 at 100.
	1,685	Michigan Higher Education Facilities Authority, Limited Obligation Revenue Refunding Bonds, Kettering University, Series 2001, 5.500%, 9/01/17 □ AMBAC Insured	9/11 at 100.
	1,500	Michigan Higher Education Student Loan Authority, Revenue Bonds, Series 2000 XII-T, 5.300%, 9/01/10 □ AMBAC Insured (Alternative Minimum Tax)	No Opt. C
	1,000	Michigan Higher Education Student Loan Authority, Revenue Bonds, Series 2002 XVII-G, 5.200%, 9/01/20 □ AMBAC Insured (Alternative Minimum Tax)	9/12 at 100.
	1,115	Michigan Technological University, General Revenue Bonds, Series 2004A, 5.000%, 10/01/22 □ MBIA Insured	10/13 at 100.
		Wayne State University, Michigan, General Revenue Bonds, Series 1999:	
	3,430	5.250%, 11/15/19 □ FGIC Insured	11/09 at 101.
	1,000	5.125%, 11/15/29 □ FGIC Insured	11/09 at 101.

11,810 Total Education and Civic Organizations

Health Care □ 13.6% (9.1% of Total Investments)

	2,900	Dearborn Hospital Finance Authority, Michigan, Hospital Revenue Bonds, Oakwood Obligated Group, Series 1995A, 5.875%, 11/15/25 □ FGIC Insured	11/06 at 101.
	1,235	Hancock Hospital Finance Authority, Michigan, FHA-Insured Mortgage Hospital Revenue Bonds, Portage Health System Inc., Series 1998, 5.450%, 8/01/47 □ MBIA Insured	8/08 at 100.
	405	Michigan State Hospital Finance Authority, Collateralized Loan, Detroit Medical Center, Series 2001, 7.360%, 3/01/07	No Opt. C
	2,700	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Detroit Medical Center Obligated Group, Series 1998A, 5.250%, 8/15/28	8/08 at 101.
	1,000	Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Memorial Healthcare Center Obligated Group, Series 1999, 5.875%, 11/15/21	11/09 at 101.
		Michigan State Hospital Finance Authority, Hospital Revenue Refunding Bonds, Mercy Mt. Clemens Corporation Obligated Group, Series 1999A:	
	3,385	5.750%, 5/15/17 □ MBIA Insured	5/09 at 101.
	500	5.750%, 5/15/29 □ MBIA Insured	5/09 at 101.
	500	Michigan State Hospital Finance Authority, Revenue Bonds, Chelsea Community Hospital, Series 2005, 5.000%, 5/15/37	5/15 at 100.
	500	Michigan State Hospital Finance Authority, Revenue Bonds, Marquette General Hospital, Series 2005A, 5.000%, 5/15/26	5/15 at 100.
	2,500	Michigan State Hospital Finance Authority, Revenue Bonds, Sparrow Obligated Group, Series 2005, 5.000%, 11/15/36 □ MBIA Insured	5/15 at 100.
	1,000	Monroe County Hospital Finance Authority, Michigan, Mercy Memorial Hospital Corporation Revenue Bonds, Series 2006, 5.375%, 6/01/26	6/16 at 100.
	5,500	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Series 2001M, 5.250%, 11/15/31 □ MBIA Insured	11/11 at 100.
	2,195	University of Michigan, Medical Service Plan Revenue Bonds, Series 1991, 0.000%, 12/01/10	No Opt. C

24,320 Total Health Care

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Housing/Multifamily □ 2.9% (2.0% 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)	12/20 at 101.
1,055	Michigan Housing Development Authority, Rental Housing Revenue Bonds, Series 1999A, 5.300%, 10/01/37 □ MBIA Insured (Alternative Minimum Tax)	4/09 at 101.
1,300	Michigan Housing Development Authority, Rental Housing Revenue Bonds, Series 2006D, 5.125%, 4/01/31 □ FSA Insured (Alternative Minimum Tax)	7/15 at 100.

5,030 Total Housing/Multifamily

Housing/Single Family □ 0.6% (0.3% of Total Investments)

1,000	Michigan Housing Development Authority, Single Family Mortgage Revenue Bonds, Series 2001, 5.300%, 12/01/16 □ MBIA Insured (Alternative Minimum Tax)	1/11 at 100.
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Long-Term Care □ 0.7% (0.5% 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	5/15 at 100.
200	Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Porter Hills Presbyterian Village, Series 1998, 5.375%, 7/01/28	7/08 at 101.

1,200 Total Long-Term Care

Materials □ 1.0% (0.7% 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	11/14 at 100.
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Tax Obligation/General □ 45.4% (30.5% 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	5/12 at 100.
	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	5/11 at 100.
3,200	5.000%, 5/01/29	5/11 at 100.
1,000	Belding School District, Ionia, Kent and Montcalm Counties, Michigan, General Obligation Refunding Bonds, Series 1998, 5.000%, 5/01/26 □ AMBAC Insured	5/08 at 100.
1,200	Birmingham, Michigan, General Obligation Bonds, Series 2002, 5.000%, 10/01/20	10/12 at 100.
1,320	Bridgeport Spaulding Community School District, Saginaw County, Michigan, General Obligation Bonds, Series 2002, 5.500%, 5/01/16	5/12 at 100.
2,110	Caledonia Community Schools, Kent, Allegan and Barry Counties, Michigan, General Obligation Bonds, Series 2003, 5.250%, 5/01/20	5/13 at 100.
1,000	Caledonia Community Schools, Kent, Allegan and Barry Counties, Michigan, General Obligation Bonds, Series 2005, 5.000%, 5/01/25 □ MBIA Insured	5/15 at 100.
2,000	Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Series 2002A, 6.000%, 5/01/19 □ FGIC Insured	No Opt. C
1,195	Detroit, Michigan, General Obligation Bonds, Series 2004A-1, 5.250%, 4/01/24 □ AMBAC Insured	4/14 at 100.
	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	No Opt. C

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3,000	0.000%, 12/01/26	No Opt. C
1,400	Howell Public Schools, Livingston County, Michigan, General Obligation Bonds, Series 2003, 5.000%, 5/01/21	11/13 at 100.
1,065	Jackson Public Schools, Jackson County, Michigan, General Obligation School Building and Site Bonds, Series 2004, 5.000%, 5/01/22 ☐ FSA Insured	5/14 at 100.
1,935	Kalamazoo Public Schools, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/25 ☐ FSA Insured	5/16 at 100.
2,000	Lake Fenton Community Schools, Genesee County, Michigan, General Obligation Bonds, Series 2002, 5.000%, 5/01/24	5/12 at 100.
1,790	Lansing Building Authority, Michigan, General Obligation Bonds, Series 2003A, 5.000%, 6/01/26 ☐ MBIA Insured	6/13 at 100.
2,505	Lincoln Consolidated School District, Washtenaw and Wayne Counties, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/25 ☐ MBIA Insured	5/16 at 100.
2,810	Livonia Public Schools, Wayne County, Michigan, General Obligation Bonds, Series 2004A, 5.000%, 5/01/21 ☐ MBIA Insured	5/14 at 100.
3,880	Mayville Community Schools, Tuscola County, Michigan, General Obligation Bonds, School Building and Site Project, Series 2004, 5.000%, 5/01/34 ☐ FGIC Insured	11/14 at 100.
2,100	Michigan Municipal Bond Authority, General Obligation Bonds, Detroit City School District, Series 2005, 5.000%, 6/01/18 ☐ FSA Insured	6/15 at 100.
4,000	Michigan, General Obligation Bonds, Environmental Protection Program, Series 2003A, 5.250%, 5/01/20	5/13 at 100.
2,500	Montrose School District, Michigan, School Building and Site Bonds, Series 1997, 6.000%, 5/01/22 ☐ MBIA Insured	No Opt. C
1,100	Muskegon County, Michigan, Limited Tax General Obligation Wastewater Management System 2 Revenue Bonds, Series 2002, 5.000%, 7/01/26 ☐ FGIC Insured	7/11 at 100.
1,000	Oakland County Building Authority, Michigan, General Obligation Bonds, Series 2002, 5.125%, 9/01/22	9/11 at 100.
1,595	Oakridge Public Schools, Muskegon County, Michigan, General Obligation Bonds, Series 2005, 5.000%, 5/01/22 ☐ MBIA Insured	5/15 at 100.
4,340	Plymouth-Canton Community School District, Wayne and Washtenaw Counties, Michigan, General Obligation Bonds, Series 2004, 5.000%, 5/01/26 ☐ FGIC Insured	5/14 at 100.
4,200	Puerto Rico, General Obligation and Public Improvement Bonds, Series 2001A, 5.500%, 7/01/20 ☐ MBIA Insured	No Opt. C
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	5/15 at 100.
1,655	Southfield Library Building Authority, Michigan, General Obligation Bonds, Series 2005, 5.000%, 5/01/26 ☐ MBIA Insured	5/15 at 100.
2,275	Troy City School District, Oakland County, Michigan, General Obligation Bonds, Series 2006, 5.000%, 5/01/19 ☐ MBIA Insured	5/16 at 100.
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	12/11 at 101.
3,350	Wayne Westland Community Schools, Michigan, General Obligation Bonds, Series 2004, 5.000%, 5/01/17 ☐ FSA Insured	11/14 at 100.
1,725	Williamston Community School District, Michigan, Unlimited Tax General Obligation QSBLF Bonds, Series 1996, 5.500%, 5/01/25 ☐ MBIA Insured	No Opt. C

83,825 Total Tax Obligation/General

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Tax Obligation/Limited ☐ 17.3% (11.6% of Total Investments)

1,000	Grand Rapids Building Authority, Kent County, Michigan, Limited Tax General Obligation Bonds, Series 1998, 5.000%, 4/01/16	No Opt. C
1,345	Grand Rapids Building Authority, Kent County, Michigan, Limited Tax General Obligation Bonds, Series 2001, 5.125%, 10/01/26 ☐ MBIA Insured	10/11 at 100.
4,440	Michigan Building Authority, Revenue Bonds, Series 2006IA, 5.000%, 10/15/36 ☐ FGIC Insured	10/16 at 100.
60	Michigan Municipal Bond Authority, Local Government Loan Program Revenue Sharing Bonds, Series 1992D, 6.650%, 5/01/12	11/06 at 100.
2,135	Michigan State Building Authority, Revenue Bonds, Facilities Program, Series 2005II, 5.000%, 10/15/33 ☐ AMBAC Insured	10/15 at 100.
	Michigan State Building Authority, Revenue Refunding Bonds, Facilities Program, Series 2003II:	
5,100	5.000%, 10/15/22 ☐ MBIA Insured	10/13 at 100.
5,000	5.000%, 10/15/23 ☐ MBIA Insured	10/13 at 100.
3,500	Michigan State Trunk Line, Fund Refunding Bonds, Series 2002, 5.250%, 10/01/21 ☐ FSA Insured	10/12 at 100.
915	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 6.000%, 8/01/26	No Opt. C
4,100	Puerto Rico, Highway Revenue Bonds, Highway and Transportation Authority, Series 1996Y, 5.500%, 7/01/36	7/16 at 100.
1,800	Wayne County, Dearborn Heights, Michigan, Tax Increment Financing Authority, Limited Tax General Obligation Bonds, Police and Courthouse Facility, Series 2001A, 5.000%, 10/01/26 ☐ MBIA Insured	10/10 at 100.

29,395 Total Tax Obligation/Limited

Transportation ☐ 0.6% (0.3% 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)	7/12 at 100.
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U.S. Guaranteed ☐ 38.5% (25.9% of Total Investments) (4)

1,850	Allegan County Public School District, Michigan, General Obligation Bonds, Series 2000, 5.600%, 5/01/20 (Pre-refunded 5/01/10) ☐ FSA Insured	5/10 at 100.
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	5/09 at 100.
1,000	Charlotte Public School District, Easton County, Michigan, General Obligation Bonds, Series 1999, 5.250%, 5/01/25 (Pre-refunded 5/01/09) ☐ FGIC Insured	5/09 at 100.
2,000	Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 1999A, 5.750%, 7/01/26 (Pre-refunded 1/01/10) ☐ FGIC Insured	1/10 at 101.
	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	7/11 at 101.
770	5.250%, 7/01/33 (Pre-refunded 7/01/11) ☐ FGIC Insured	7/11 at 100.
730	5.250%, 7/01/33 (Pre-refunded 7/01/11) ☐ FGIC Insured	7/11 at 100.
	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	7/13 at 100.
1,500	5.000%, 7/01/25 (Pre-refunded 7/01/13) ☐ MBIA Insured	7/13 at 100.
	Detroit, Michigan, Sewerage Disposal System Revenue Bonds, Series 1997A:	
950	5.500%, 7/01/20 (Pre-refunded 7/01/07) ☐ MBIA Insured	7/07 at 101.
1,000	5.000%, 7/01/22 (Pre-refunded 7/01/07) ☐ MBIA Insured	7/07 at 101.
1,000	Detroit, Michigan, Sewerage Disposal System Revenue Bonds, Series 1999A, 5.875%, 7/01/27	1/10 at 101.

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	(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	5/09 at 100.
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)	5/10 at 100.
3,500	Kent Hospital Finance Authority, Michigan, Revenue Bonds, Spectrum Health, Series 2001A, 5.250%, 1/15/21 (Pre-refunded 7/15/11)	7/11 at 101.
250	Michigan South Central Power Agency, Power Supply System Revenue Bonds, Series 2000, 6.000%, 5/01/12 (ETM)	No Opt. C
	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	11/09 at 101.
500	6.125%, 11/15/26 (Pre-refunded 11/15/09)	11/09 at 101.
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)	11/09 at 101.
3,300	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Presbyterian Villages of Michigan Obligated Group, Series 1997, 6.375%, 1/01/25 (Pre-refunded 1/01/07)	1/07 at 102.
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)	3/13 at 100.
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	8/09 at 101.
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)	11/09 at 101.
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)	5/08 at 101.
1,000	Michigan State Trunk Line, Fund Bonds, Series 2001A, 5.000%, 11/01/25 (Pre-refunded 11/01/11) □ FSA Insured	11/11 at 100.
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)	7/08 at 101.
	Michigan, Certificates of Participation, Series 2000:	
2,000	5.500%, 6/01/19 (Pre-refunded 6/01/10) □ AMBAC Insured	6/10 at 100.
2,000	5.500%, 6/01/27 (Pre-refunded 6/01/10) □ AMBAC Insured	6/10 at 100.
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	5/10 at 100.
	Muskegon Heights, Muskegon County, Michigan, Water Supply System Revenue Bonds, Series 2000A:	
1,040	5.625%, 11/01/25 (Pre-refunded 11/01/10) □ MBIA Insured	11/10 at 100.
1,160	5.625%, 11/01/30 (Pre-refunded 11/01/10) □ MBIA Insured	11/10 at 100.
1,125	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2000B, 6.000%, 7/01/39 (Pre-refunded 7/01/10)	7/10 at 101.
85	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 6.000%, 8/01/26 (ETM)	No Opt. C
185	Puerto Rico, The Children's Trust Fund, Tobacco Settlement Asset-Backed Bonds, Series 2000, 5.750%, 7/01/20 (Pre-refunded 7/01/10)	7/10 at 100.
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	5/10 at 100.
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	5/09 at 100.

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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	11/11 at 100.
1,980	Washtenaw County Building Authority, Michigan, Limited Tax General Obligation Bonds, Series 1999, 5.400%, 9/01/17 (Pre-refunded 9/01/07) □ FGIC Insured	9/07 at 100.
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	5/10 at 100.

66,010 Total U.S. Guaranteed

Utilities □ 12.3% (8.2% of Total Investments)

3,000	Michigan Public Power Agency, Revenue Bonds, Combustion Turbine 1 Project, Series 2001A, 5.250%, 1/01/27 □ AMBAC Insured	1/12 at 100.
3,225	Michigan South Central Power Agency, Power Supply System Revenue Bonds, Series 2000, 6.000%, 5/01/12	No Opt. C
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)	9/09 at 102.
4,000	Michigan Strategic Fund, Collateralized Limited Obligation Pollution Control Revenue Refunding Bonds, Detroit Edison Company, Series 2001C, 5.450%, 9/01/29	9/11 at 100.
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	9/11 at 100.
3,630	Michigan Strategic Fund, Limited Obligation Revenue Refunding Bonds, Detroit Edison Company, Series 1991BB, 7.000%, 5/01/21 □ AMBAC Insured	No Opt. C
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)	12/12 at 100.
400	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2000HH, 5.250%, 7/01/29 □ FSA Insured	7/10 at 101.

20,255 Total Utilities

Water and Sewer □ 9.4% (6.3% of Total Investments)

5,500	Detroit Water Supply System, Michigan, Water Supply System Revenue Bonds, Series 2006A, 5.000%, 7/01/34 □ FSA Insured	7/16 at 100.
1,500	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 □ FGIC Insured	No Opt. C
2,000	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2003A, 5.000%, 7/01/17 □ FSA Insured	7/13 at 100.
1,500	Detroit, Michigan, Senior Lien Water Supply System Revenue Bonds, Series 2003A, 5.000%, 7/01/25 □ MBIA Insured	7/13 at 100.
4,210	Michigan Municipal Bond Authority, Clean Water Revolving Fund Revenue Bonds, Series 2004, 5.000%, 10/01/19	10/14 at 100.
1,150	Michigan Municipal Bond Authority, Drinking Water Revolving Fund Revenue Bonds, Series 2004, 5.000%, 10/01/23	10/14 at 100.

15,860 Total Water and Sewer

\$ 261,455 Total Investments (cost \$254,627,534) □ 149.1%

Other Assets Less Liabilities □ 2.4%

Preferred Shares, at Liquidation Value □ (51.5)%

Net Assets Applicable to Common Shares □ 100%

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.
 - (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
 - (3) Ratings: Using the higher of Standard & Poor's or Moody's rating. Ratings below BBB by Standard & Poor's Group or Baa by Moody's Investor Service, Inc. 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 ensure the timely payment of principal and interest. Such investments are normally considered to be equivalent to AAA rated securities.
- N/R Not rated.
 (ETM) Escrowed to maturity.

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 and timing differences in recognizing certain gains and losses on investment transactions.

At October 31, 2006, the cost of investments was \$254,711,387.

Gross unrealized appreciation and gross unrealized depreciation of investments at October 31, 2006, were as follows:

Gross unrealized:	
Appreciation	\$17,647,946
Depreciation	(176,920)
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Net unrealized appreciation (depreciation) of investments	\$17,471,026

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/ Jessica R. Droeger
Jessica R. Droeger
Vice President and Secretary

Date December 28, 2006

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, 2006

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

Date December 28, 2006

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