NUVEEN OHIO QUALITY INCOME MUNICIPAL FUND Form N-Q July 29, 2016

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 811-06385

Nuveen Ohio Quality Income Municipal Fund (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: 2/29

Date of reporting period: 5/31/16

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

Nuveen Ohio Quality Income Municipal Fund (NUO) May 31, 2016 (Unaudited)

Principal Amount (000)	Description (1) LONG-TERM INVESTMENTS – 143.8% (100.0% of Total Investments)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 400	MUNICIPAL BONDS – 143.8% (100.0% of Total Investments) Consumer Staples – 5.0% (3.5% of Total Investments) Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue	No Opt. Call	BBB+	\$ 400,000
	Bonds, Senior Lien, Series 2007A-1, 5.000%, 6/01/16 Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
15,035	5.125%, 6/01/24	6/17 at 100.00	B-	14,651,305
1,085	5.875%, 6/01/47	6/17 at 100.00	B-	1,062,573
16,520	Total Consumer Staples Education and Civic Organizations – 7.4% (5.2% of Total Investments)			16,113,878
4,375	Miami University of Ohio, General Receipts Bonds, Refunding Series 2014, 5.000%, 9/01/33 Miami University of Ohio, General Receipts Bonds, Series 2011:	9/24 at 100.00	AA	5,243,350
130	5.000%, 9/01/33	No Opt. Call	AA	150,723
1,960	5.000%, 9/01/36	9/21 at 100.00	AA	2,272,444
	Miami University of Ohio, General Receipts Bonds, Series 2012:			
480	4.000%, 9/01/32	9/22 at 100.00	AA	526,651
1,000	4.000%, 9/01/33	9/22 at 100.00	AA	1,093,530
370	Ohio Higher Education Facilities Commission, General Revenue Bonds, Kenyon College, Series 2006, 5.000%, 7/01/41		A+	371,177
2,280	Ohio Higher Educational Facilities Commission, General Revenue Bonds, University of Dayton,	12/16 at 100.00	A+	2,324,962

2006 Project, Series 2006, 5.000%, 12/01/30 – AMBAC Insured Ohio Higher Educational Facilities Commission, Revenue Bonds, Denison University Project, Series 2012:

	Series 2012:			
120	5.000%, 11/01/27	5/22 at 100.00	AA	143,880
590	5.000%, 11/01/32	5/22 at 100.00	AA	699,876
5,000	Ohio Higher Educational Facilities Commission, Revenue Bonds, University of Dayton, Series 2013, 5.000%, 12/01/43	12/22 at 100.00	A+	5,748,850
2,250	Ohio State Higher Education Facilities, Revenue Bonds, Case Western Reserve University, Series 2006, 5.000%, 12/01/44 – NPFG Insured	12/16 at 100.00	AA-	2,295,698
950	Ohio State, Higher Educational Facility Revenue Bonds, Otterbein College Project, Series 2008A, 5.500%, 12/01/28	12/18 at 100.00	A3	1,036,583
1,000	Ohio University at Athens, General Receipts Bonds, Series 2013, 5.000%, 12/01/39	100.00	Aa3	1,178,660
1,000	Tuscarawas County Economic Development and Finance Alliance, Ohio, Higher Education Facilities	3/25 at 100.00	N/R	1,034,260
	Revenue Bonds, Ashland University, Refunding & Improvement Series 2015, 6.000%, 3/01/45			
21,505	Total Education and Civic Organizations Health Care – 29.9% (20.8% of Total Investments)			24,120,644
3,000	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Revenue Bonds, Children's Hospital Medical Center, Improvement Series 2013,	5/23 at 100.00	A1	3,359,130
1,950	5.000%, 11/15/38 Allen County, Ohio, Hospital Facilities Revenue Bonds, Catholic Healthcare Partners, Series 2010A, 5.250%, 6/01/38	c 6/20 at 100.00	AA–	2,192,463
3,500	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010, 5.500%, 11/01/40	11/20 at 100.00	А	4,090,380
6,575	Butler County, Ohio, Hospital Facilities Revenue Bonds, Cincinnati Children's Medical Center	8/16 at 100.00	A3	6,600,708
2,400	Project, Series 2006K, 5.000%, 5/15/31 – FGIC Insured Fairfield County, Ohio, Hospital Facilities Revenue Bonds, Fairfield Medical Center Project, Series 2013, 5.000%, 6/15/43	6/23 at 100.00	Baa2	2,648,832
	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Improvement Series 2009:			
250	5.000%, 11/01/34	11/19 at 100.00	Aa2	277,798
2,615	5.250%, 11/01/40	11/19 at 100.00	Aa2	2,918,157
2,470	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Series 2008A, 5.000%, 11/01/40	11/18 at 100.00	Aa2	2,653,027
250	20001, 2000/0, 11/01/10		AA+	282,095

	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00		
4,480	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Tender Option Bond Trust 11-21B, 8.954%, 11/15/41 (IF) (4)	11/21 at 100.00	AA+	5,630,285
3,225	Hancock County, Ohio, Hospital Revenue Bonds, Blanchard Valley Regional Health Center, Series 2011A, 6.250%, 12/01/34	6/21 at 100.00	A2	3,827,624
300	Lake County, Ohio, Hospital Facilities Revenue Bonds, Lake Hospital System, Inc., Refunding Series 2008C, 6.000%, 8/15/29 Lucas County, Ohio, Hospital Revenue Bonds, ProMedica	8/18 at 100.00	A3	328,623
	Healthcare Obligated Group, Series 2008D:			
90	5.000%, 11/15/38	11/18 at 100.00	AA	96,909
40	5.125%, 11/15/40	11/18 at 100.00	AA	43,130
3,965	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	AA	4,810,536
1,500	Miami County, Ohio, Hospital Facilities Revenue Bonds, Upper Valley Medical Center Inc., Refunding Series 2006, 5.250%, 5/15/21	8/16 at 100.00	А	1,505,745
820	Middleburg Heights, Ohio, Hospital Facilities Revenue Bonds, Southwest General Health Center Project, Refunding Series 2011, 5.250%, 8/01/41	8/21 at 100.00	A2	914,103
	Montgomery County, Ohio, Revenue Bonds, Catholic Health Initiatives, Series 2004A:			
3,530	5.000%, 5/01/30	8/16 at 100.00	A+	3,572,254
2,500	5.000%, 5/01/32	8/16 at 100.00	A+	2,514,375
6,105	Muskingum County, Ohio, Hospital Facilities Revenue Bonds, Genesis HealthCare System Obligated Group Project, Series 2013, 5.000%, 2/15/44	2/23 at 100.00	BB+	6,372,948
	Ohio State Higher Educational Facilities Commission, Hospital Revenue Bonds, Cleveland Clinic Health System Obligated Group, Series 2008A:			
3,000	5.000%, 1/01/25	1/18 at 100.00	Aa2	3,200,280
240	5.250%, 1/01/33	1/18 at 100.00	Aa2	257,124
1,100	Ohio State Higher Educational Facilities Commission, Hospital Revenue Bonds, Cleveland Clinic Health System Obligated Group, Series 2012A, 5.000%, 1/01/38 Ohio State Higher Educational Facilities Commission, Hospital Revenue Bonds, Summa Health	1/22 at 100.00	Aa2	1,269,730
	System Project, Series 2010:	5/20 at		
1,500	5.750%, 11/15/40 – AGM Insured	5/20 at 100.00	AA	1,714,725

1,520	5.250%, 11/15/40 – AGM Insured	5/20 at 100.00	AA	1,700,819
8,050	Ohio State, Hospital Facility Revenue Bonds, Cleveland Clinic	1/19 at	Aa2	9,002,235
	Health System Obligated Group,	100.00		
	Refunding Series 2009A, 5.500%, 1/01/39 Ohio State, Hospital Facility Revenue Refunding Bonds,			
	Cleveland Clinic Health System			
	Obligated Group, Tender Option Bond Trust 2015-XF0105:			
5 350	19 9170/_ 1/01/22 (IE)	1/19 at	1.02	7 991 106
5,350	18.817%, 1/01/33 (IF)	100.00	Aa2	7,881,406
875	18.817%, 7/01/36 (IF)	1/18 at	Aa2	1,131,550
075		100.00	1 Iu2	1,151,550
	Ohio State, Hospital Revenue Bonds, University Hospitals Health System, Inc., Series 2013A:			
		1/23 at		
1,000	5.000%, 1/15/28	1/25 at 100.00	А	1,161,250
		1/23 at		
2,000	5.000%, 1/15/29	100.00	А	2,314,600
	Ross County, Ohio, Hospital Revenue Refunding Bonds, Adena			
	Health System Series 2008:			
1,425	5.750%, 12/01/28	12/18 at	A–	1,580,140
1,723	5.75070, 12/01/20	100.00	1 💶	1,500,140
1,385	5.750%, 12/01/35	12/18 at	A–	1,530,702
_,		100.00		_,,
1,000	5.750%, 12/01/35 – AGC Insured	12/18 at	AA	1,105,200
	Wood County, Ohio, Hospital Facilities Refunding and	100.00		
	Improvement Revenue Bonds, Wood County			
	Hospital Project, Series 2012:			
2,635	5.000%, 12/01/37	No Opt. Call	Baa2	2,822,665
4,920	5.000%, 12/01/42	No Opt. Call		5,276,257
85,565	Total Health Care	1		96,587,805
	Housing/Multifamily – 2.5% (1.7% of Total Investments)			
1,265	Clermont County, Ohio, GNMA Collateralized Mortgage	8/16 at	N/R	1,268,087
1,203	Revenue Bonds, S.E.M. Villa II Project,	100.00		1,200,007
	Series 1994A, 5.950%, 2/20/30			
400	Franklin County, Ohio, GNMA Collateralized Multifamily	8/16 at	Aaa	401,056
	Housing Mortgage Revenue Bonds, Agler	100.00		,
	Project, Series 2002A, 5.550%, 5/20/22 (Alternative Minimum			
	Tax) Montgomery County, Ohio, CNMA Guaranteed Multifemily	10/18 at		
1,600	Montgomery County, Ohio, GNMA Guaranteed Multifamily Housing Revenue Bonds, Canterbury	10/18 at 101.00	Aa1	1,686,928
	Court Project, Series 2007, 5.500%, 10/20/42 (Alternative	101.00		
	Minimum Tax)			
1 1 5 5	Ohio Housing Finance Agency, FHA-Insured Multifamily	6/16 at		1 1 7 0 1 1 0
1,155	Housing Mortgage Revenue Bonds,	102.00	A1	1,179,140
	Madonna Homes, Series 2006M, 4.900%, 6/20/48 (Alternative			
	Minimum Tax)			
3,390	Summit County Port Authority, Ohio, Multifamily Housing	9/17 at	Aa1	3,528,854
5,570	Revenue Bonds, Callis Tower Apartments	102.00	1 1 01	5,520,054

	Project, Series 2007, 5.250%, 9/20/47 (Alternative Minimum Tax)			
7,810	Total Housing/Multifamily Industrials – 2.0% (1.4% of Total Investments)			8,064,065
1,985	Cleveland-Cuyahoga County Port Authority, Ohio, Common Bond Fund Revenue Bonds, Cleveland Christian Home Project, Series 2002C, 5.950%, 5/15/22	11/16 at 100.00	BBB+	2,004,652
3,495	Toledo-Lucas County Port Authority, Ohio, Revenue Refunding Bonds, CSX Transportation Inc., Series 1992, 6.450%, 12/15/21	No Opt. Call	Baa1	4,363,612
1,600	Western Reserve Port Authority, Ohio, Solid Waste Facility Revenue Bonds, Central Waste Inc., Series 2007A, 6.350%, 7/01/27 (Alternative Minimum Tax) (5)	7/17 at 102.00	N/R	7,632
7,080	Total Industrials Long-Term Care – 1.1% (0.7% of Total Investments)			6,375,896
895	Franklin County, Ohio, Healthcare Facilities Revenue Bonds, Ohio Presbyterian Retirement Services, Improvement Series 2010A, 5.625%, 7/01/26	7/21 at 100.00	BBB–	987,722
2,220	Montgomery County, Ohio, Health Care and Multifamily Housing Revenue Bonds, Saint Leonard,	4/20 at 100.00	BBB-	2,480,228
3,115	Refunding & improvement Series 2010, 6.625%, 4/01/40 Total Long-Term Care Tax Obligation/General – 21.0% (14.6% of Total Investments) Central Ohio Solid Waste Authority, General Obligation Bonds, Refunding & Improvements, Series 2012:			3,467,950
1,140	5.000%, 12/01/26	6/22 at 100.00	Aaa	1,372,845
2,545	5.000%, 12/01/28	6/22 at 100.00	Aaa	3,052,931
1,605	5.000%, 12/01/29	6/22 at 100.00	Aaa	1,919,227
1,140	Columbia Local School District, Lorain County, Ohio, General Obligation Bonds, School Facilities Improvement Series 2011, 5.000%, 11/01/39 – AGM Insured Columbus City School District, Franklin County, Ohio, General Obligation Bonds, Refunding	11/21 at 100.00	A2	1,276,766
4,310	Series 2006: 0.000%, 12/01/27 – AGM Insured	No Opt. Call	AA+	3,272,109
5,835	0.000%, 12/01/28 – AGM Insured Dublin, Ohio, General Obligation Bonds, Limited Tax Various Purpose Series 2015:	No Opt. Call		4,302,846
725	5.000%, 12/01/26	12/25 at 100.00	Aaa	933,264
900	5.000%, 12/01/32	12/25 at 100.00	Aaa	1,129,896
1,000	5.000%, 12/01/34	12/25 at 100.00	Aaa	1,245,660
1,730	Franklin County, Ohio, General Obligation Bonds, Refunding Series 2014, 5.000%, 6/01/31	12/23 at 100.00	AAA	2,127,675

	Gallia County Local School District, Gallia and Jackson Counties, Ohio, General Obligation			
	Bonds, Refunding School Improvement Series 2014:			
1,260	5.000%, 11/01/30	11/24 at 100.00	Aa2	1,519,132
1,540	5.000%, 11/01/31	11/24 at 100.00	Aa2	1,851,280
	Greenville City School District, Drake County, Ohio, General Obligation Bonds, School Improvement Series 2013:			
555	5.250%, 1/01/38	1/22 at 100.00	AA	639,687
1,355	5.250%, 1/01/41	1/22 at 100.00	AA	1,556,407
1,355	Grove City, Ohio, General Obligation Bonds, Construction & Improvement Series 2009, 5.125%, 12/01/36	12/19 at 100.00	Aa1	1,516,462
6,580	Indian Lake Local School District, Logan and Auglaize Counties, Ohio, School Facilities Improvement and Refunding Bonds, Series 2007, 5.000%,	6/17 at 100.00	AA-	6,840,897
2,160	12/01/34 – NPFG Insured Kenston Local School District, Geauga County, Ohio, General Obligation Bonds, Series 2011, 0.000%, 12/01/21	No Opt. Call	Aal	1,975,925
2,620	Lucas County, Ohio, General Obligation Bonds, Various Purpose Series 2010, 5.000%, 10/01/40	e10/18 at 100.00	AA	2,846,158
4,500	Middletown City School District, Butler County, Ohio, General Obligation Bonds, Refunding	No Opt. Call	A2	5,891,940
1,305	Series 2007, 5.250%, 12/01/31 – AGM Insured Monroe Local School District, Butler County, Ohio, General Obligation Bonds, Series 2006, 5.500%, 12/01/24 – AMBAC Insured	No Opt. Call	Baa1	1,611,832
725	Napoleon City School District, Henry County, Ohio, General Obligation Bonds, Facilities Construction & Improvement Series 2012, 5.000%, 12/01/36	6/22 at 100.00	Aa3	832,808
2,300	Northmor Local School District, Morrow County, Ohio, General Obligation Bonds, School Facilities Construction & Improvement Series 2008, 5.000%, 11/01/36	11/18 at 100.00	Aa2	2,501,779
3,000	Ohio State, General Obligation Bonds, Highway Capital Improvement, Series 2014R, 5.000%, 5/01/29	5/24 at 100.00	AAA	3,669,000
3,055	Ohio State, General Obligation Bonds, Refunding Common Schools Series 2015B, 5.000%, 6/15/32	6/22 at 100.00	AA+	3,634,259
5,000	South Euclid, Ohio, General Obligation Bonds, Real Estate Acquisition and Urban Redevelopment, Series 2012, 5.000%, 6/01/42	6/22 at 100.00	Aa2	5,704,400
2,250	South-Western City School District, Franklin and Pickaway Counties, Ohio, General Obligation Bonds, School Facilities Construction & Improvement Series 2012, 5.000%, 12/01/36	6/22 at 100.00	AA	2,646,563

1,500	Springboro Community City School District, Warren County, Ohio, General Obligation Bonds, Refunding Series 2007, 5.250%, 12/01/32	No Opt. Call	AA	1,999,455
70	Strongsville, Ohio, Limited Tax General Obligation Various Purpose Improvement Bonds, Series 1996, 5.950%, 12/01/21	8/16 at 100.00	Aaa	70,333
62,060	Total Tax Obligation/General Tax Obligation/Limited – 32.1% (22.3% of Total Investments) Cleveland, Ohio, Income Tax Revenue Bonds, Bridges & Roadways Improvements, Subordinate Lien Series 2013A-2:			67,941,536
1,315	5.000%, 10/01/27	10/23 at 100.00	AA	1,613,479
1,520	5.000%, 10/01/30	10/23 at 100.00	AA	1,855,054
1,600	5.000%, 10/01/31	10/23 at 100.00	AA	1,950,224
10,750	Cleveland, Ohio, Income Tax Revenue Bonds, Bridges & Roadways Improvements, Subordinate Lien Series 2015A-2, 5.000%, 10/01/37	10/23 at 100.00	AA	12,874,413
3,000	Cleveland, Ohio, Income Tax Revenue Bonds, Public Facilities Improvements, Series 2014A-1, 5.000%, 11/15/38	11/23 at 100.00	AA	3,500,580
500	Columbus-Franklin County Finance Authority, Ohio, Development Revenue Bonds, Hubbard Avenue Parking Facility Project, Series 2012A, 5.000%, 12/01/36	12/19 at 100.00	BBB	534,710
6,750	Cuyahoga County, Ohio, Economic Development Revenue Bonds, Medical Mart-Convention Center Project, Recovery Zone Facility Series 2010F, 5.000%, 12/01/27 Cuyahoga County, Ohio, Sales Tax Revenue Bonds, Refunding	12/20 at 100.00	Aa2	7,690,343
	Various Purpose Series 2014:	12/24 at		
1,815	5.000%, 12/01/32	100.00	AAA	2,222,794
1,415	5.000%, 12/01/33	12/24 at 100.00	AAA	1,726,767
1,000	5.000%, 12/01/34	12/24 at 100.00	AAA	1,215,990
945	5.000%, 12/01/35	12/24 at 100.00	AAA	1,147,485
300	Delaware County District Library, Ohio, Library Fund Library Facilities Special Obligation Notes, Series 2009, 5.000%, 12/01/34	12/19 at 100.00	Aa2	326,247
1,920	Dublin, Ohio, Special Obligation Non-Tax Revenue Bonds, Series 2015A, 5.000%, 12/01/44	12/25 at 100.00	Aal	2,280,787
10,350	Franklin County Convention Facilities Authority, Ohio, Tax and Lease Revenue Anticipation and Refunding Bonds, Columbus City & Franklin County Lessees, Series 2014, 5.000%, 12/01/35	12/24 at 100.00	Aaa	12,567,693
1,000	Greater Cleveland Regional Transit Authority, Ohio, Sales Tax Supported Capital Improvement Bonds, Refunding Series 2015, 5.000%, 12/01/34	12/25 at 100.00	AAA	1,222,550

1,200	Greater Cleveland Regional Transit Authority, Ohio, Sales Tax Supported Capital Improvement Bonds, Refunding Series 2016, 5.000%, 12/01/28	12/26 at 100.00	AAA	1,529,196
7,250	Hamilton County, Ohio, Sales Tax Bonds, Subordinate Lien, Series 2006A, 5.000%, 12/01/32 – AMBAC Insured	12/16 at 100.00	A+	7,393,405
5,565	Hamilton County Ohio Sales Tax Bonds Subordinate Series	No Opt. Call	AA	3,919,819
5,000	Hamilton County, Ohio, Sales Tax Revenue Bonds, Refunding Series 2011A, 5.000%, 12/01/31	12/21 at 100.00	A+	5,752,250
20,700	JobsOhio Beverage System, Ohio, Statewide Liquor Profits Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA	23,972,668
1,000	New Albany Community Authority, Ohio, Community Facilities Revenue Refunding Bonds, Series 2012C, 5.000%, 10/01/24	10/22 at 100.00	A1	1,165,140
2,000	Bonds, Series 2015A, 4.250%, 12/01/36 – AGM Insured Riversouth Authority, Ohio, Riversouth Area Redevelopment	No Opt. Call	AA	2,150,480
	Bonds, Refunding Series 2012A:	12/22 at		
1,645	5.000%, 12/01/23	100.00	AA+	1,991,042
1,200	5.000%, 12/01/24	12/22 at 100.00	AA+	1,447,356
765	Vermilion Local School District, East and Lorain Counties, Ohio, Certificates of Participation, Series 2012: 5.000%, 12/01/24	No Opt. Call	Aa3	881,181
805	5.000%, 12/01/25	12/20 at	Aa3	925,138
91,310	Total Tax Obligation/Limited	100.00	1105	103,856,791
91,510	Transportation – 10.1% (7.1% of Total Investments) Cleveland, Ohio, Airport System Revenue Bonds, Series 2012A:			103,830,791
2,150	5.000%, 1/01/30	1/22 at 100.00	A–	2,440,422
1,500	5.000%, 1/01/31 – AGM Insured	1/22 at 100.00	AA	1,710,195
	Dayton, Ohio, Airport Revenue Bonds, James M. Cox International Airport, Series 2015B:			
860	5.000%, 12/01/33 – AGM Insured	12/23 at 100.00	AA	1,011,996
500	5.000%, 12/01/34 – AGM Insured	12/23 at 100.00	AA	586,495
	Ohio State Treasurer, Tax-Exempt Private Activity Bonds, Portsmouth Gateway Group, LLC – Borrower, Portsmouth Bypass Project, Series 2015:			
2,500	5.000%, 12/31/35 – AGM Insured (Alternative Minimum Tax)	6/25 at 100.00	AA	2,890,600
3,000	5.000%, 12/31/39 – AGM Insured (Alternative Minimum Tax)	100.00	AA	3,435,390

		6/25 at 100.00		
4,250	5.000%, 6/30/53 (Alternative Minimum Tax)	6/25 at 100.00	A–	4,707,173
3,550	Ohio Turnpike Commission, Revenue Refunding Bonds, Series 1998A, 5.500%, 2/15/18 – FGIC Insured	No Opt. Call	AA	3,837,728
2,050	 Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.250%, 2/15/39 Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien, Capital Appreciation Series 2013A-2: 	2/23 at 100.00	A+	2,425,130
5,000	0.000%, 2/15/37	No Opt. Call		2,405,550
11,260	0.000%, 2/15/38	No Opt. Call		5,218,109
5,000	0.000%, 2/15/40	No Opt. Call	A+	2,113,800
41,620	Total Transportation			32,782,588
4,705	U.S. Guaranteed – 17.9% (12.4% of Total Investments) (6) American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 (Pre-refunded 2/15/18)	2/18 at 100.00	N/R (6)	5,060,980
125	Barberton City School District, Summit County, Ohio, General Obligation Bonds, School Improvement Series 2008, 5.250%, 12/01/31 (Pre-refunded	6/18 at 100.00	AA (6)	136,098
	6/01/18) Central Ohio Solid Waste Authority, General Obligation Bonds, Refunding & Improvements, Series 2012:			
110	5.000%, 12/01/26 (Pre-refunded 6/01/22)	6/22 at 100.00	N/R (6)	133,715
245	5.000%, 12/01/28 (Pre-refunded 6/01/22)	6/22 at 100.00	N/R (6)	297,820
160	5.000%, 12/01/29 (Pre-refunded 6/01/22)	6/22 at 100.00	N/R (6)	194,494
	Cincinnati City School District, Ohio, Certificates of Participation, School Improvement Project, Series 2006:			
95	5.000%, 12/15/32 (Pre-refunded 12/15/16) – AGM Insured	12/16 at 100.00	AA (6)	97,279
30	5.000%, 12/15/32 (Pre-refunded 12/15/16) – AGM Insured	12/16 at 100.00	AA (6)	30,720
	Cincinnati, Ohio, General Obligation Bonds, Various Purpose Series 2012A:			
1,960	5.000%, 12/01/31 (Pre-refunded 12/01/20)	12/20 at 100.00	Aa2 (6)	2,293,435
875	5.000%, 12/01/32 (Pre-refunded 12/01/20)	12/20 at 100.00	Aa2 (6)	1,023,855
2,000	Cleveland, Ohio, General Obligation Bonds, Series 2011, 5.000%, 12/01/29 (Pre-refunded 12/01/19) Franklin County, Ohio, General Obligation Bonds, Various Purpose Series 2007:	12/19 at 100.00	AA (6)	2,277,680

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3,355	5.000%, 12/01/27 (Pre-refunded 12/01/17)	12/17 at 100.00	AAA	3,571,465
1,840	5.000%, 12/01/28 (Pre-refunded 12/01/17)	12/17 at 100.00	AAA	1,958,717
	Greater Cleveland Regional Transit Authority, Ohio, Sales Tax Supported Capital Improvement Bonds, Refunding Series 2012:			
1,010	5.250%, 12/01/27 (Pre-refunded 12/01/21)	12/21 at 100.00	AAA	1,224,686
1,090	5.250%, 12/01/28 (Pre-refunded 12/01/21)	12/21 at 100.00	AAA	1,321,690
760	5.250%, 12/01/30 (Pre-refunded 12/01/21)	12/21 at 100.00	AAA	921,546
600	5.000%, 12/01/31 (Pre-refunded 12/01/21)	12/21 at 100.00	AAA	719,580
12,750	Hamilton City School District, Ohio, General Obligation Bonds, Series 2007, 5.000%, 12/01/34	6/17 at 100.00	AA (6)	13,304,496
3,000	(Pre-refunded 6/01/17) – AGM Insured Hilliard City School District, Franklin County, Ohio, General Obligation Bonds, Series 2006A, 5.000%, 12/01/25 (Pre-refunded 12/01/16) – NPFG Insured	12/16 at 100.00	Aa1 (6)	3,066,960
1,565	Lake County, Ohio, Hospital Facilities Revenue Bonds, Lake Hospital System, Inc., Refunding Series 2008C, 6.000%, 8/15/29 (Pre-refunded 8/15/18) Lakewood City School District, Cuyahoga County, Ohio,	8/18 at 100.00	N/R (6)	1,742,909
1,010	General Obligation Bonds, Series 2007: 5.000%, 12/01/25 (Pre-refunded 12/01/17) – FGIC Insured	12/17 at 100.00	Aa2 (6)	1,075,165
775	5.000%, 12/01/30 (Pre-refunded 12/01/17) - FGIC Insured	12/17 at 100.00	Aa2 (6)	825,003
1,195	Marysville, Ohio, Wastewater Treatment System Revenue Bonds, Series 2006, 5.250%, 12/01/24	12/16 at 100.00	N/R (6)	1,222,915
225	(Pre-refunded 12/01/16) – SYNCORA GTY Insured Marysville, Ohio, Wastewater Treatment System Revenue Bonds, Series 2007, 5.000%, 12/01/37 (Pre-refunded 12/01/17) – SYNCORA GTY Insured	12/17 at 100.00	A (6)	239,411
1,000	Mason City School District, Warren and Butler Counties, Ohio, General Obligation Bonds, School Improvement Series 2007, 5.000%, 12/01/31 (Pre-refunded	6/17 at 100.00	Aa1 (6)	1,043,490
1,500	6/01/17) Milford Exempted Village School District, Ohio, General Obligation Bonds, Series 2008, 5.250%, 12/01/36 (Pre-refunded 12/01/18)	12/18 at 100.00	Aa3 (6)	1,663,890
2,780	Ohio Higher Education Facilities Commission, General Revenue Bonds, Kenyon College, Series 2006, 5.000%, 7/01/41 (Pre-refunded 7/01/16)	7/16 at 100.00	N/R (6)	2,790,230
95	Ohio Higher Educational Facilities Commission, Revenue Bonds, University Hospitals Health System Inc., Series 2007A, 5.250%, 1/15/46 (Pre-refunded	1/17 at 100.00	AA+ (6)	97,744
140	1/15/17) – BHAC Insured		A2 (6)	143,125

	Ohio Higher Educational Facilities Commission, General Revenue Bonds, University of Dayton, 2006 Project, Series 2006, 5.000%, 12/01/30 (Pre-refunded	12/16 at 100.00		
3,000	12/01/16) – AMBAC Insured Ohio State Higher Educational Facility Commission, Higher Education Facility Revenue Bonds, Xavier University 2008C, 5.750%, 5/01/28 (Pre-refunded 11/01/18)	11/18 at 100.00	A3 (6)	3,353,520
1,220	Ohio Water Development Authority, Revenue Bonds, Drinking Water Assistance Fund, State Match, Series 2008, 5.000%, 6/01/28 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AAA	1,322,273
500	Olentangy Local School District, Delaware and Franklin Counties, Ohio, General Obligation Bonds, Series 2008, 5.000%, 12/01/36 (Pre-refunded 6/01/18)	6/18 at 100.00	AAA	541,915
2,300	Richland County, Ohio, Hospital Revenue Bonds, MidCentral Health System Group, Series 2006, 5.250%, 11/15/36 (Pre-refunded 11/15/16)	11/16 at 100.00	N/R (6)	2,348,415
700	Sylvania City School District, Lucas County, Ohio, General Obligation Bonds, School Improvement Series 1995, 5.250%, 12/01/36 (Pre-refunded 6/01/17) – AGC Insured Vandalia Butler City School District, Montgomery County, Ohio, General Obligation Bonds, School Improvement Series 2009:	6/17 at 100.00	AA (6)	731,829
685	5.125%, 12/01/37 (Pre-refunded 6/01/19)	6/19 at 100.00	N/R (6)	770,652
315	5.125%, 12/01/37 (Pre-refunded 6/01/19)	6/19 at 100.00	Aa3 (6)	354,388
53,715	Total U.S. Guaranteed Utilities – 4.1% (2.9% of Total Investments) American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A:			57,902,090
50	5.000%, 2/15/38 – AGC Insured	2/18 at 100.00	AA	53,086
295	5.250%, 2/15/43	2/18 at 100.00	A1	314,134
1,500	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2015A, 5.000%, 2/15/42 Cleveland, Ohio, Public Power System Revenue Bonds, Series	2/24 at 100.00	A1	1,739,640
2,000 6,895 2,155 1,500 2,025	2008B: 0.000%, 11/15/28 – NPFG Insured 0.000%, 11/15/32 – NPFG Insured 0.000%, 11/15/34 – NPFG Insured Ohio Air Quality Development Authority, Air Quality Revenue Refunding Bonds, Columbus Southern Power Company Project, Series 2009B, 5.800%, 12/01/38 Ohio Air Quality Development Authority, Ohio, Revenue Bonds Ohio Valley Electric Corporation	No Opt. Call No Opt. Call No Opt. Call 12/19 at 100.00	AA– AA– Baa1	1,390,020 4,020,406 1,168,312 1,689,975 2,244,591
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950	Project, Series 2009E, 5.625%, 10/01/19 Ohio Municipal Electric Generation Agency, Beneficial Interest Certificates, Belleville Hydroelectric Project – Joint Venture 5, Series 2001, 0.000%,	No Opt. Call	AA–	668,202
17,370	2/15/29 – NPFG Insured Total Utilities Water and Server 10.7% (7.4% of Total Investments)			13,288,366
8,150	 Water and Sewer – 10.7% (7.4% of Total Investments) Cincinnati, Ohio, Water System Revenue Bonds, Series 2012A, 5.000%, 12/01/37 Cleveland, Ohio, Water Revenue Bonds, Refunding Second Lier Series 2012A: 	100.00	AAA	9,583,015
2,500	5.000%, 1/01/25	1/22 at 100.00	Aa2	2,969,875
1,975	5.000%, 1/01/26	1/22 at 100.00	Aa2	2,339,230
2,035	Cleveland, Ohio, Water Revenue Bonds, Senior Lien Series 2012X, 5.000%, 1/01/42	1/22 at 100.00	Aa1	2,378,223
865	Cleveland, Ohio, Waterworks First Mortgage Revenue Refunding and Improvement Bonds, Series 1993G, 5.500%, 1/01/21 – NPFG Insured	No Opt. Call	Aal	958,584
1,275	Hamilton County, Ohio, Sewer System Revenue Bonds, Metropolitan Sewer District of Greater Cincinnati, Refunding Series 2014A, 5.000%, 12/01/31	12/24 at 100.00	AA+	1,567,039
1,220	Hamilton, Ohio, Wastewater System Revenue Bonds, Series 2005, 5.250%, 10/01/22 – AGM Insured	8/16 at 100.00	A1	1,224,978
2,025	Ironton, Ohio, Sewer System Improvement Revenue Bonds, Series 2011, 5.250%, 12/01/40 – AGM Insured	12/20 at 100.00	A2	2,246,960
475	Marysville, Ohio, Wastewater Treatment System Revenue Bonds, Series 2006, 5.250%, 12/01/24 – SYNCORA GTY Insured	12/16 at 100.00	А	486,400
865	Marysville, Ohio, Water System Mortgage Revenue Bonds, Series 2007, 5.000%, 12/01/32 – AMBAC Insured	12/17 at 100.00	Aa3	915,914
3,000	Northeast Ohio Regional Sewer District, Wastewater Improvement Revenue Bonds, Refunding & Improvement Series 2014, 5.000%, 11/15/44	11/24 at 100.00	AA+	3,583,530
2,000	Northeast Ohio Regional Sewer District, Wastewater Improvement Revenue Bonds, Series 2013, 5.000%, 11/15/38	5/23 at 100.00	AA+	2,376,360
	Toledo, Ohio, Sewerage System Revenue Bonds, Refunding Series 2013:			
820	5.000%, 11/15/25	11/23 at 100.00	Aa3	993,635
605	5.000%, 11/15/26	11/23 at 100.00	Aa3	726,538
1,075	5.000%, 11/15/27	11/23 at 100.00	Aa3	1,284,808
695	5.000%, 11/15/28	11/23 at 100.00	Aa3	826,883
29,580	Total Water and Sewer	200.00		34,461,972

\$ 437,250	Total Long-Term Investments (cost \$420,058,414)	464,963,581
	Variable Rate Demand Preferred Shares, at Liquidation	$(148\ 000\ 000)$
	Preference – $(45.8)\%$ (7)	(110,000,000)
	Other Assets Less Liabilities – 2.0%	6,459,462
	Net Assets Applicable to Common Shares – 100%	\$ 323,423,043
	Preference – (45.8)% (7) Other Assets Less Liabilities – 2.0%	-)) -

Fair Value Measurements

Fair value is defined as the price that would be received upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions the market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumpti ons about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The following is a summary of the three-tiered hierarchy of valuation input levels.

Level 1 – Inputs are adjusted and prices are determined using quoted prices in active markets for identical securities. Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Prices are determined uisng significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of the end of the reporting period:

	Level 1	Level 2	Level 3	Total
Long-Term Investments:				
Municipal Bonds	\$ —	\$464,963,581	\$ —	\$464,963,581

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 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 securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund. As of May 31, 2016, the cost of investments was \$420,029,088.

Gross unrealized appreciation and gross unrealized depreciation of investments as of May 31, 2016, were as follows:

Gross unrealized:	
Appreciation	\$47,240,609
Depreciation	(2,306,116)
Net unrealized appreciation (depreciation) of investments	\$44,934,493

- (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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.

- (5) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund's records.
- (6) 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (7) Variable Rate Demand Preferred Shares, at Liquidation Preference as a percentage of Total Investments is 31.8%.
- (IF) Inverse floating rate investment.

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: See 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 Ohio Quality Income Municipal Fund

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

Date: July 29, 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 (Signature and Title) /s/ Gifford R. Zimmerman Gifford R. Zimmerman Chief Administrative Officer (principal executive officer)

Date: July 29, 2016

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

Date: July 29, 2016