NUVEEN ARIZONA QUALITY MUNICIPAL INCOME FUND Form N-Q January 27, 2017

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 811-07278

Nuveen Arizona Quality Municipal Income 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)

Gifford R. Zimmerman
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: 2/28

Date of reporting period: 11/30/16

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 Arizona Quality Municipal Income Fund (NAZ) (formerly known as Nuveen Arizona Premium Income Municipal Fund) November 30, 2016 (Unaudited)

Principal Amount	Description (1)	Optional Call Provisions	Ratings	Value
(000)	LONG-TERM INVESTMENTS – 153.1% (100.0% of Total Investments)	(2)	(3)	
	MUNICIPAL BONDS – 153.1% (100.0% of Total Investments)			
	Education and Civic Organizations – 27.5% (18.0% of Total Investments)			
\$ 1,800	Arizona Board of Regents, Arizona State University System Revenue Bonds, Green Series 2016B, 5.000%, 7/01/42	7/26 at 100.00	AA	\$ 2,010,456
1,500	Arizona Board of Regents, Arizona State University System Revenue Bonds, Refunding Green Series 2015A, 5.000%, 7/01/41	7/25 at 100.00	AA	1,660,890
3,480	Arizona Board of Regents, Arizona State University System Revenue Bonds, Refunding Series 2013A, 5.000%, 7/01/43	No Opt. Call	AA	3,835,412
1,500	Arizona Board of Regents, Arizona State University System Revenue Bonds, Series 2015D, 5.000%, 7/01/41	7/25 at 100.00	AA	1,660,890
2,515	Arizona Board of Regents, University of Arizona, SPEED Revenue Bonds, Stimulus Plan for Economic and Educational Development, Series 2014, 5.000%,	8/24 at 100.00	Aa3	2,766,701
2,240	8/01/44 Arizona Board of Regents, University of Arizona, System Revenue Bonds, Tender Option Bond Trust 2015-XF0053, 16.259%, 6/01/42 (IF)	6/22 at 100.00	Aa2	3,075,766
1,400	Arizona Board of Regents, University of Arizona, SPEED Revenue Bonds, Stimulus Plan for Economic and Educational Development, Series 2013, 5.000%,	No Opt. Call	Aa3	1,581,062
2,000	8/01/21 Glendale Industrial Development Authority, Arizona, Revenue Bonds, Midwestern University, Refunding Series 2007, 5.000%, 5/15/31	5/22 at 100.00	A	2,171,660
3,775	Glendale Industrial Development Authority, Arizona, Revenue Bonds, Midwestern University, Refunding Series 2010, 5.125%, 5/15/40	5/20 at 100.00	A+	4,089,494

870	Maricopa County Industrial Development Authority, Arizona, Education Revenue Bonds, Paradise Schools Projects, Series 2016, 5.000%, 7/01/36 McAllister Academic Village LLC, Arizona, Revenue Bonds, Arizona State University Hassayampa Academic Village Project, Refunding Series 2016:	7/26 at 100.00	BB+	863,519
1,370	5.000%, 7/01/37	7/26 at 100.00	AA-	1,508,932
725	5.000%, 7/01/39	7/26 at 100.00	AA-	794,332
1,875	Northern Arizona University, System Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/40	g 6/24 at 100.00	A+	2,034,694
910	Northern Arizona University, System Revenue Bonds, Series 2012, 5.000%, 6/01/41	6/21 at 100.00	A+	985,412
70	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Basis	7/25 at 100.00	BB	68,934
900	Schools, Inc. Projects, Series 2016A, 5.000%, 7/01/46 Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Choice Academies Charter Schools Project, Series 2012, 5.625%,	9/22 at 100.00	BB+	936,405
750	9/01/42 Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, fbo Brighter Choice Foundation Charter Middle Schools Project, Albany, New York, Series 2012,	7/22 at 100.00	N/R	262,463
585	7.500%, 7/01/42 (4) Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Great Hearts Academies – Veritas Project, Series 2012, 6.300%, 7/01/4	7/21 at 100.00	ВВ	626,471
800	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Great Hearts Academies Project, Series 2016A, 5.000%, 7/01/41	7/25 at 100.00	BBB-	827,864
500	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Legacy Traditional Schools Project, Series 2014A, 6.750%, 7/01/44 Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Legacy	7/24 at 100.00	N/R	557,230
315	Traditional Schools Projects, Series 2015: 5.000%, 7/01/35	No Opt. Call	BB-	307,538
300	5.000%, 7/01/45 Phoenix Industrial Development Authority, Arizona, Education	No Opt. Call 7/26 at	BB-	283,860
650	Facility Revenue Bonds, Legacy Traditional Schools Projects, Series 2016A, 5.000%, 7/01/41	100.00	Ba1	625,937
440	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Villa	No Opt. Call	BBB-	429,475
1,995	Montessori, Inc. Projects, Series 2015, 3.250%, 7/01/25 Phoenix Industrial Development Authority, Arizona, Lease Revenue Bonds, Eastern Kentucky University Project, Series 2016, 5.000%, 10/01/36	10/26 at 100.00	A2	2,159,188
3,675	Phoenix Industrial Development Authority, Arizona, Lease Revenue Bonds, Rowan University	6/22 at 100.00	A	3,918,432

200	Project, Series 2012, 5.000%, 6/01/42 – AGM Insured (UB) (5) Pima County Industrial Development Authority, Arizona, Charte School Revenue Bonds, Desert Heights Charter School, Series 2014, 7.250%, 5/01/44	r5/24 at 100.00	N/R	209,756
200	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Edkey Charter Schools Project, Series 2016, 5.250%, 7/01/36	7/26 at 100.00	ВВ	181,558
35	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, San Tan Montessori School Project, Series 2016, 6.500%, 2/01/48	2/24 at 100.00	N/R	32,211
745	Pima County Industrial Development Authority, Arizona, Education Revenue Bonds, Carden Traditional Schools Project, Series 2012, 7.500%, 1/01/42	1/22 at 100.00	В	670,954
500	Pima County Industrial Development Authority, Arizona, Education Revenue Bonds, Noah Webster Schools? Mesa Project, Series 2015A, 5.000%, 12/15/34	No Opt. Call	ВВ	476,005
780	Student and Academic Services LLC, Arizona, Lease Revenue Bonds, Northern Arizona University Project, Series 2014, 5.000%, 6/01/39 – BAM Insured	6/24 at 100.00	AA	850,707
250	Sun Devil Energy LLC, Arizona, Revenue Refunding Bonds, Arizona State University Project, Series 2008, 5.000%, 7/01/22	No Opt. Call	AA-	281,910
	The Industrial Development Authority of the County of Maricopa, Arizona, Education Revenue Bonds, Reid Traditional School Projects, Series 2016:			
520	5.000%, 7/01/36	7/26 at 100.00	Baa3	542,568
300	5.000%, 7/01/47	7/26 at 100.00	Baa3	309,000
825	Yavapai County Industrial Development Authority, Arizona, Education Revenue Bonds, Arizona Agribusiness and Equine Center, Inc. Project, Series 2011, 7.875%, 3/01/42	3/21 at 100.00	BB+	930,658
41,295	Total Education and Civic Organizations Health Care – 16.4% (10.7% of Total Investments)			44,528,344
1,200	Arizona Health Facilities Authority, Hospital Revenue Bonds, Banner Health Systems, Series 2014A, 5.000%, 1/01/44	1/24 at 100.00	AA-	1,298,760
5,100	Arizona Health Facilities Authority, Hospital System Revenue Bonds, Phoenix Children's Hospital, Refunding Series 2012A, 5.000%, 2/01/42 Arizona Health Facilities Authority, Revenue Bonds, Scottsdale Lincoln Hospitals Project, Series 2014A:	2/22 at 100.00	BBB+	5,364,944
3,000	5.000%, 12/01/39	12/24 at 100.00	A2	3,285,420
2,860	5.000%, 12/01/42	12/24 at 100.00	A2	3,127,953
7,560	Maricopa County Industrial Development Authority, Arizona, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/32	7/17 at 100.00	A	7,664,555

1,120	Scottsdale Industrial Development Authority, Arizona, Hospital Revenue Bonds, Scottsdale Healthcare, Series 2006C. Re-offering, 5.000%, 9/01/35 – AGC Insured	9/20 at 100.00	AA	1,198,893
1,025	Yavapai County Industrial Development Authority, Arizona, Hospital Facility Revenue Refunding Bonds, Yavapai Regional Medical Center, Series 2016, 5.000%, 8/01/36 Yavapai County Industrial Development Authority, Arizona, Hospital Revenue Bonds, Yavapai Regional Medical Center, Series 2013A:	8/26 at 100.00	Baa1	1,087,043
210	5.000%, 8/01/19	No Opt. Call	Baa1	226,120
1,000	5.250%, 8/01/33	8/23 at 100.00	Baa1	1,078,550
	Yuma Industrial Development Authority, Arizona, Hospital Revenue Bonds, Yuma Regional Medical Center, Series 2014A:			
1,000	5.000%, 8/01/22	No Opt. Call 8/24 at		1,125,580
1,000	5.250%, 8/01/32	100.00	A–	1,109,670
25,075	Total Health Care Long-Term Care – 1.8% (1.2% of Total Investments)			26,567,488
435	Arizona Health Facilities Authority, Health Care Facilities Revenue Bonds, The Beatitudes Campus Project, Series 2006, 5.100%, 10/01/22	2/17 at 100.00	N/R	435,200
1,885	Phoenix Industrial Development Authority, Arizona, Multi-Family Housing Revenue Bonds, 3rd and Indian Road Assisted Living Project, Series 2016, 5.400%, 10/01/36	10/25 at 101.00	N/R	1,708,074
780	Tempe Industrial Development Authority, Arizona, Revenue Bonds, Friendship Village of Tempe Project, Refunding Series 2012A, 6.000%, 12/01/32	12/21 at 100.00	N/R	827,237
3,100	Total Long-Term Care Tax Obligation/General – 17.2% (11.2% of Total Investments) Casa Grande, Arizona, General Obligation Bonds, Refunding Series 2016B:			2,970,511
1,190	4.000%, 8/01/33	8/26 at 100.00	AA-	1,223,629
620	4.000%, 8/01/34	8/26 at 100.00	AA-	635,488
735	Casa Grande, Arizona, General Obligation Bonds, Series 2016A, 3.000%, 8/01/36	8/26 at 100.00	AA-	650,843
2,500	Chandler, Arizona, General Obligation Bonds, Refunding Series 2014, 5.000%, 7/01/24 Dysart Unified School District Number 89, Maricopa County, Arizona, General Obligation Bonds, Refunding Series 2014:	No Opt. Call	AAA	2,972,200
1,000	5.000%, 7/01/26	7/24 at 100.00	AA-	1,134,430
525	5.000%, 7/01/27	7/24 at 100.00	AA-	593,103

2,140	El Mirage, Arizona, General Obligation Bonds Series 2012, 5.000%, 7/01/42 – AGM Insured	7/22 at 100.00	AA	2,283,615
1,500	Glendale Union High School District 205, Maricopa County, Arizona, General Obligation Bonds, School Improvement, Project 2015, Series 2016A, 4.000%,	7/26 at 100.00	AA	1,511,865
1,000	7/01/33 – BAM Insured Maricopa County Elementary School District 83 Cartwright, Arizona, General Obligation Bonds, School Improvement, Project 2010, Series 2011A, 5.375%, 7/01/30 – AGM Insured	7/21 at 100.00	AA	1,116,930
775	Maricopa County School District 79 Litchfield Elementary, Arizona, General Obligation Bonds, Series 2011, 5.000%, 7/01/23	7/21 at 100.00	Aa2	874,037
300	Maricopa County Unified School District 60 Higley, Arizona, General Obligation Bonds, School Improvement Project of 2013, Series 2016C, 4.000%, 7/01/33 –	7/26 at 100.00	AA	309,894
1,370	AGM Insured Pima County Continental Elementary School District 39, Arizona, General Obligation Bonds, Series 2011A, 6.000%, 7/01/30 – AGM Insured	7/21 at 100.00	AA	1,570,130
2,895	Pima County Unified School District 12 Sunnyside, Arizona, General Obligation Bonds, School Improvement Project 2011, Series 2014D, 5.000%, 7/01/34 –	7/24 at 100.00	AA	3,180,012
1,750	AGM Insured Pima County Unified School District 6, Marana, Arizona, General Obligation Bonds, School Improvement Project 2010 Series 2011A, 5.000%, 7/01/25	7/21 at 100.00	A+	1,930,863
1,440	Pima County, Arizona, General Obligation Bonds, Refunding Series 2016, 4.000%, 7/01/26 Scottsdale, Arizona, General Obligation Bonds, Preserve Acquisition Series 1999:	No Opt. Call	AA-	1,576,152
1,310	5.000%, 7/01/32	7/21 at 100.00	AAA	1,448,061
1,360	5.000%, 7/01/33	7/21 at 100.00	AAA	1,502,093
1,705	5.000%, 7/01/34	7/21 at 100.00	AAA	1,880,803
	Western Maricopa Education Center District 402, Maricopa County, Arizona, General Obligation Bonds, School Improvement Project 2012, Series2014B:			
715	4.500%, 7/01/33	7/24 at 100.00	AA-	767,681
665	4.500%, 7/01/34	7/24 at 100.00	AA-	711,237
25,495	Total Tax Obligation/General			27,873,066
2,310	Tax Obligation/Limited – 32.3% (21.1% of Total Investments) Arizona Sports and Tourism Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Refunding Senior Series 2012A, 5.000%, 7/01/36	7/22 at 100.00	A1	2,441,116
275	Buckeye, Arizona, Excise Tax Revenue Obligations, Refunding Series 2016, 4.000%, 7/01/36	7/26 at 100.00	AA-	274,992

1,000	Buckeye, Arizona, Excise Tax Revenue Obligations, Series 2015, 5.000%, 7/01/37	,7/25 at 100.00	AA	1,091,780
1,210	Eastmark Community Facilities District 1, Mesa, Arizona, General Obligation Bonds, Series	7/25 at 100.00	N/R	1,171,389
494	2015, 5.000%, 7/15/39 Eastmark Community Facilities District 1, Mesa, Arizona, Special Assessment Revenue Bonds, Assessment District 1, Series 2013, 5.250%, 7/01/38 Estrella Mountain Ranch Community Facilities District, Arizona, Special Assessment Bonds, Montecito Assessment District, Series 2007:	7/23 at 100.00	N/R	501,529
422	5.700%, 7/01/27	1/17 at 100.00	N/R	424,186
453	5.800%, 7/01/32	1/17 at 100.00	N/R	454,549
525	Estrella Mountain Ranch Community Facilities District, Goodyear, Arizona, Special Assessment Lien Bonds, Series 2001A, 7.875%, 7/01/25	2/17 at 100.00	N/R	526,538
	Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2012:			
345	5.000%, 7/15/27 – BAM Insured	7/22 at 100.00	AA	366,911
1,085	5.000%, 7/15/31 – BAM Insured	7/22 at 100.00	AA	1,133,565
500	Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2016, 4.000%, 7/15/36 – BAM Insured	7/26 at 100.00	AA	501,965
600	Goodyear Community Facilities Utilities District 1, Arizona, General Obligation Bonds, Refunding Series 2016, 4.000%, 7/15/32	7/26 at 100.00	A1	607,158
1,500	Goodyear, Arizona, Community Facilities General District 1, Arizona, General Obligation Refunding Bonds, Series 2013, 5.000%, 7/15/23 Government of Guam, Business Privilege Tax Bonds, Series 2011A:	No Opt. Call	A-	1,657,185
510	5.000%, 1/01/31	1/22 at 100.00	A	535,398
200	5.125%, 1/01/42	1/22 at 100.00	A	208,758
1,500	Government of Guam, Business Privilege Tax Bonds, Series 2012B-1, 5.000%, 1/01/37	1/22 at 100.00	A	1,556,475
1,425	Marana, Arizona, Pledged Excise Tax Revenue Bonds, Refunding Series 2013, 5.000%, 7/01/33	7/23 at 100.00	AA	1,554,091
2,637	Marana, Arizona, Tangerine Farms Road Improvement District Revenue Bonds, Series 2006, 4.600%, 1/01/26	7/17 at 100.00	A2	2,643,381
1,125	Merrill Ranch Community Facilities District 1, Florence, Arizona, General Obligation Bonds, Series 2008A, 7.400%, 7/15/33	7/18 at 100.00	BBB-	1,171,508
200	, , 		BBB-	206,626

	Merrill Ranch Community Facilities District 2, Florence, Arizona, General Obligation Bonds, Series 2016, 5.000%, 7/15/31	7/26 at 100.00		
300	Page, Arizona, Pledged Revenue Bonds, Refunding Series 2011, 5.000%, 7/01/26	7/21 at 100.00	AA-	329,028
400	Parkway Community Facilities District 1, Prescott Valley, Arizona, General Obligation Bonds, Series 2006, 5.350%, 7/15/31	2/17 at 100.00	N/R	364,992
1,010	Phoenix Civic Improvement Corporation, Arizona, Transit Excise Tax Revenue Refunding Bonds, Light Rail Project, Series 2013, 5.000%, 7/01/20	^e No Opt. Call	AA	1,123,605
2,500	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, JMF-Higley 2012 LLC Project, Series 2012, 5.000%, 12/01/36	No Opt. Call	A	2,641,800
580	Phoenix Mesa Gateway Airport Authority, Arizona, Special Facility Revenue Bonds, Mesa Project, Series 2012, 5.000%, 7/01/38 (Alternative Minimum Tax)	7/22 at 100.00	AA+	610,537
1,100	Pinal County Industrial Development Authority, Arizona, Correctional Facilities Contract Revenue Bonds, Florence West Prison LLC, Series 2002A,	2/17 at 100.00	BBB-	1,101,474
1,000	5.000%, 10/01/18 – ACA Insured Pinal County, Arizona, Pledged Revenue Obligations, Series 2014, 5.000%, 8/01/33 Queen Creek, Arizona, Excise Tax & State Shared Revenue Obligation Bonds, Refunding Series 2016:	8/24 at 100.00	AA	1,104,330
520	4.000%, 8/01/33	8/26 at 100.00	AA	532,990
560	4.000%, 8/01/35	8/26 at 100.00	AA	569,878
1,000	Regional Public Transportation Authority, Arizona, Transportation Excise Tax Revenue Bonds, Maricopa County Public Transportation Fund Series 2014, 5.250%, 7/01/22 San Luis, Arizona, Pledged Excise Tax Revenue Bonds, Refunding Series2014A:	No Opt. Call	AA+	1,164,920
1,400	5.000%, 7/01/34 – BAM Insured	7/24 at 100.00	AA	1,537,830
2,100	5.000%, 7/01/38 – BAM Insured	7/24 at 100.00	AA	2,293,599
3,000	Scottsdale Municipal Property Corporation, Arizona, Excise Tax Revenue Bonds, Refunding Series 2006, 5.000%, 7/01/24	No Opt. Call	AAA	3,541,440
5,000	Scottsdale Municipal Property Corporation, Arizona, Excise Tax Revenue Bonds, Water & Sewer Improvements Project, Series 2010, 5.000%, 7/01/36	7/20 at 100.00	AAA	5,453,949
1,570	Tartesso West Community Facility District, Buckeye, Arizona, Limited Tax General Obligation Bonds, Series 2007, 5.900%, 7/15/32 Tempe, Arizona, Excise Tax Revenue Bonds, Refunding Series 2016:	7/17 at 100.00	N/R	1,573,705

310	5.000%, 7/01/28	7/26 at 100.00	AAA	362,582
600	5.000%, 7/01/31	7/26 at 100.00	AAA	691,212
4,000	Tempe, Arizona, Transit Excise Tax Revenue Obligation Bonds, Refunding Series 2012, 5.000%, 7/01/37	7/22 at 100.00	AAA	4,430,240
1,750	Virgin Islands Public Finance Authority, Gross Receipts Taxes Loan Note, Refunding Series 2012A, 4.000%, 10/01/22 – AGM Insured	No Opt. Call	AA	1,828,593
750	Vistancia West Community Facilities District, Peoria, Arizona, General Obligation Bonds, Series 2016, 3.250%, 7/15/25	7/21 at 100.00	N/R	698,003
1,442	Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30	2/17 at 100.00	N/R	1,355,841
49,208	Total Tax Obligation/Limited Transportation – 5.2% (3.4% of Total Investments)			52,339,648
180	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40 Phoenix Civic Improvement Corporation, Arizona, Airport	7/20 at 100.00	A+	194,602
910	Revenue Bonds, Junior Lien Series 2015A: 5.000%, 7/01/40	7/25 at	A+	989,334
2,185	5.000%, 7/01/45	100.00 7/25 at	A+	2,367,163
	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Refunding Senior Lien Series 2013:	100.00		
1,785	5.000%, 7/01/30 (Alternative Minimum Tax)	7/23 at 100.00	AA-	1,956,628
2,215	5.000%, 7/01/32 (Alternative Minimum Tax)	7/23 at 100.00	AA-	2,408,857
395	Virgin Islands Port Authority, Marine Revenue Bonds, Refunding Series 2014B, 5.000%, 9/01/44	g9/24 at 100.00	BBB+	425,861
7,670	Total Transportation U.S. Guaranteed – 23.2% (15.2% of Total Investments) (6)			8,342,445
7,730	Arizona Health Facilities Authority, Hospital Revenue Bonds, Banner Health Systems, Series 2008D, 5.500%, 1/01/38 (Pre-refunded 1/01/18)	1/18 at 100.00	AA- (6)	8,096,092
1,025	Arizona State Transportation Board, Highway Revenue Bonds, Refunding Subordinate Series 2011A, 5.000%, 7/01/36 (Pre-refunded 7/01/21)	7/21 at 100.00	AA+ (6)	1,167,772
1,265	Gila County Unified School District 10 Payson, Arizona, School Improvement Bonds, Project	7/18 at 100.00	Aa3 (6)	1,355,979
2,965	2006, Series 2008B, 5.750%, 7/01/28 (Pre-refunded 7/01/18) Glendale Industrial Development Authority, Arizona, Revenue Bonds, John C. Lincoln Health Network, Series 2007, 5.000%, 12/01/42 (Pre-refunded 12/01/17)	12/17 at 100.00	N/R (6)	3,085,942

250	La Paz County, Arizona, Excise Tax Revenue Bonds, Judgement Series 2011A, 4.750%, 7/01/36 (Pre-refunded 7/01/17)	7/17 at 100.00	AA (6)	255,703
175	Maricopa County Industrial Development Authority, Arizona, Hospital Revenue Refunding Bonds, Samaritan Health Services, Series 1990A, 7.000%, 12/01/16 – NPFG Insured (ETM)	No Opt. Call	N/R (6)	175,030
1,200	Maricopa County Unified School District 95 Queen Creek, Arizona, General Obligation Bonds, Series 2008, 5.000%, 7/01/27 (Pre-refunded 7/01/18) – AGM Insured	7/18 at 100.00	Aa3 (6)	1,272,204
680	Marley Park Community Facilities District, City of Surprise, Arizona, Limited Tax General Obligation Bonds, Series 2008 (Bank Qualified), 6.100%, 7/15/32 (Pre-refunded 7/15/17)	7/17 at 100.00	N/R (6)	702,399
630	Mesa, Arizona, Utility System Revenue Refunding Bonds, Series 2002, 5.250%, 7/01/17 – FGIC Insured (ETM)	No Opt. Call	Aa2 (6)	646,317
1,000	Palm Valley Community Facility District 3, Goodyear, Arizona, Limited Tax General Obligation Bonds, Series 2007, 5.800%, 7/15/32 (Pre-refunded 7/15/17)	7/17 at 100.00	N/R (6)	1,031,070
1,045	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Painted Rock Academy Charter School Project, Series 2012A, 7.500%, 7/01/42 (Pre-refunded 7/01/20) Pima County Industrial Development Authority, Arizona, Education Revenue Bonds, Paradise Education Center Project, Series 2010:	7/20 at 100.00	N/R (6)	1,248,921
745	6.000%, 6/01/40 (Pre-refunded 6/01/19)	6/19 at 100.00	BB+ (6)	824,559
550	6.100%, 6/01/45 (Pre-refunded 6/01/19)	6/19 at 100.00	BB+ (6)	610,077
1,000	Pima County Industrial Development Authority, Arizona, Educational Revenue Bonds, Valley Academy Charter School Project, Series 2008, 6.500%, 7/01/38	7/18 at 100.00	Baa3 (6)	1,081,850
1,000	(Pre-refunded 7/01/18) Pima County Unified School District 8 Flowing Wells, Arizona, General Obligation Bonds, School Improvement Project 2008 Series 2011B, 5.375%, 7/01/29 (Pre-refunded 7/01/20)	7/20 at 100.00	A+ (6)	1,130,290
1,800	Pinal County Electrical District 3, Arizona, Electric System Revenue Bonds, Refunding Series 2011, 5.250%, 7/01/36 (Pre-refunded 7/01/21)	7/21 at 100.00	A (6)	2,065,320
4,530	Pinal County Unified School District 1, Florence, Arizona, General Obligation Bonds, Series 2008C, 5.250%, 7/01/28 (Pre-refunded 7/01/18)	7/18 at 100.00	A (6)	4,820,282
2,500	Salt River Project Agricultural Improvement and Power District, Arizona, Electric System Revenue Bonds, Tender Option Bond Trust 2016-XL0016, 16.530%, 1/01/38 (Pre-refunded 1/01/18) (IF) (5)	1/18 at 100.00	Aa1 (6)	2,926,500

2,585	University Medical Center Corporation, Tucson, Arizona, Hospital Revenue Bonds, Series 2011, 6.000%, 7/01/39 (Pre-refunded 7/01/21) University Medical Center Corporation, Tucson, Arizona, Hospital Revenue Bonds, Series 2013:	7/21 at 100.00	N/R (6)	3,050,817
200	5.000%, 7/01/19 (ETM)	No Opt. Call		217,902
800	5.000%, 7/01/20 (ETM)	No Opt. Call	N/R (6)	892,048
1,000	Westpark Community Facilities District, Buckeye, Arizona, General Obligation Tax Increment Bonds Series 2006, 5.250%, 7/15/31 (Pre-refunded 1/15/17)	1/17 at 100.00	N/R (6)	1,005,420
34,675	Total U.S. Guaranteed			37,662,494
	Utilities – 15.7% (10.2% of Total Investments)	2/22 /		
1,495	Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds,	3/22 at 100.00	A3	1,600,099
	Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30	100.00		
1,500	Arizona Power Authority, Special Obligation Power Resource Revenue Refunding Crossover Bonds,	No Opt. Call	AA	1,552,410
	Hoover Project, Series 2001, 5.250%, 10/01/17 Guam Power Authority, Revenue Bonds, Series 2014A, 5.000%,	10/24 at		
1,000	10/01/39	100.00	AA	1,084,140
4,310	Maricopa County Pollution Control Corporation, Arizona, Pollution Control Revenue Refunding	6/20 at 100.00	Aa3	4,668,332
	Bonds, Southern California Edison Company, Series 2000A, 5.000%, 6/01/35			
370	Mesa, Arizona, Utility System Revenue Refunding Bonds, Series 2002, 5.250%, 7/01/17 – FGIC Insured	No Opt. Call	Aa2	379,187
60 -	Pinal County Electrical District 3, Arizona, Electric System	7/26 at		= 64.000
695	Revenue Bonds, Refunding Series	100.00	A	764,980
	2016, 5.000%, 7/01/35			
1,500	Salt River Project Agricultural Improvement and Power District,	6/25 at 100.00	Aa1	1,680,630
	Arizona, Electric System Revenue Bonds, Refunding Series 2015A, 5.000%, 12/01/36	100.00		
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue			
	Bonds, Citigroup Energy Inc.			
4.500	Prepay Contract Obligations, Series 2007:	No Ont Call	DDD.	5 242 905
4,500 5,665	5.500%, 12/01/29 5.000%, 12/01/37	No Opt. Call No Opt. Call		5,243,895 6,276,480
	Yuma County Industrial Development Authority, Arizona,	12/17 at		
2,370	Exempt Revenue Bonds, Far West	100.00	N/R	2,118,851
	Water & Sewer Inc. Refunding, Series 2007A, 6.375%, 12/01/37			
23,405	(Alternative Minimum Tax) Total Utilities			25,369,004
23,403	Water and Sewer – 13.8% (9.0% of Total Investments) Central Arizona Water Conservation District, Arizona, Water Delivery O&M Revenue Bonds,			23,307,004
	Series 2016:	1/26 at		
1,285	5.000%, 1/01/35	1/26 at 100.00	AA+	1,452,024
345	5.000%, 1/01/36		AA+	388,977

		1/26 at 100.00		
500	Glendale, Arizona, Water and Sewer Revenue Bonds, Refunding Series 2012, 5.000%, 7/01/28		AA	564,645
450	Goodyear, Arizona, Water and Sewer Revenue Obligations, Refunding Subordinate Lien Series 2016, 5.000%, 7/01/45 – AGM Insured	7/26 at 100.00	AA	494,550
2,855	Goodyear, Arizona, Water and Sewer Revenue Obligations, Series 2010, 5.625%, 7/01/39	7/20 at 100.00	A+	3,192,974
500	Goodyear, Arizona, Water and Sewer Revenue Obligations, Subordinate Lien Series 2011, 5.500%, 7/01/41	7/21 at 100.00	AA	560,685
500	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.250%, 7/01/33	7/23 at 100.00	A-	541,575
1,460	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2016, 5.000%, 1/01/46	7/26 at 100.00	A-	1,569,237
1,125	Lake Havasu City, Arizona, Wastewater System Revenue Bonds, Refunding Senior Lien Series 2015A, 5.000%, 7/01/36 – AGM Insured	7/25 at 100.00	AA	1,241,280
1,135	Phoenix Civic Improvement Corporation, Arizona, Wastewater System Revenue Bonds, Refunding Junior Lien Series 2014, 5.000%, 7/01/29	7/24 at 100.00	AA+	1,302,901
2,000	Phoenix Civic Improvement Corporation, Arizona, Water System Revenue Bonds, Junior Lien Series 2014A, 5.000%, 7/01/39	17/24 at 100.00	AAA	2,216,560
	Phoenix Civic Improvement Corporation, Arizona, Water System Revenue Bonds, Refunding Junior Lien Series 2001:	l		
1,250	5.500%, 7/01/21 – FGIC Insured	No Opt. Call	AAA	1,447,313
1,040	5.500%, 7/01/22 – FGIC Insured	No Opt. Call		1,226,358
1,500	Pima County, Arizona, Sewer System Revenue Obligations, Series 2012A, 5.000%, 7/01/26	No Opt. Call		1,709,460
1,000	Pima County, Arizona, Sewer System Revenue Obligations, Series 2014, 5.000%, 7/01/22	No Opt. Call	AA	1,152,950
	Surprise Municipal Property Corporation, Arizona, Wastewater System Revenue Bonds, Series 2007:	4/17		
740	4.700%, 4/01/22	4/17 at 100.00 4/17 at	A	747,999
1,970	4.900%, 4/01/32	100.00	A	1,976,659
500	Tucson, Arizona, Water System Revenue Bonds, Refunding Series 2013A, 5.000%, 7/01/23	No Opt. Call	AA	580,745
20,155 \$ 230,078	Total Water and Sewer Total Long-Term Investments (cost \$237,676,321) Floating Rate Obligations – (1.7)%			22,366,892 248,019,892 (2,755,000)
	Variable Rate MuniFund Tem Preferred Shares, at Liquidation Preference – (54.5)% (7)			(88,300,000)
	Other Assets Less Liabilities – 3.1% Net Assets Applicable to Common Shares – 100%			5,080,333

\$ 162,045,225

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 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 assumptions 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 unadjusted 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 using 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 Level 2 Level 3 Total

Long-Term Investments:

Municipal Bonds \$— \$248,019,892 \$— \$248,019,892

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 rate 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 November 30, 2016, the cost of investments was \$236,376,727.

Gross unrealized appreciation and gross unrealized depreciation of investments as of November 30, 2016, were as follows:

Gross unrealized:

Appreciation \$14,283,120 Depreciation (5,394,955) Net unrealized appreciation (depreciation) of investments \$8,888,165

- (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) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. 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) 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.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (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 MuniFund Term Preferred Shares, at Liquidation Preference as a percentage of Total Investments is 35.6%.
- (ETM) Escrowed to maturity.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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 Arizona Quality Municipal Income Fund

By (Signature and Title) /s/ Gifford R. Zimmerman

Gifford R. Zimmerman Vice President and Secretary

Date: January 27, 2017

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/ Cedric H. Antosiewicz

Cedric H. Antosiewicz

Chief Administrative Officer (principal executive officer)

Date: January 27, 2017

By (Signature and Title) /s/ Stephen D. Foy

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: January 27, 2017