

Nuveen AMT-Free Quality Municipal Income Fund
Form N-Q
March 29, 2018

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 811-21213

Nuveen AMT-Free 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: October 31

Date of reporting period: January 31, 2018

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

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

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

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

NEA				
Nuveen AMT-Free Quality Municipal Income Fund				
Portfolio of Investments January 31, 2018 (Unaudited)				
Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 153.0% (99.1% of Total Investments)			
	MUNICIPAL BONDS – 153.0% (99.1% of Total Investments)			
	Alabama – 1.1% (0.7% of Total Investments)			
	Infirmiry Health System Special Care Facilities Financing Authority of Mobile, Alabama, Revenue Bonds, Infirmiry Health System, Inc., Series 2016A, 5.000%, 2/01/41			
\$ 4,250	Jefferson County, Alabama, General Obligation Warrants, Series 2004A:	2/26 at 100.00	A-	\$4,642,403
1,395	5.000%, 4/01/22 – NPFQ Insured	4/18 at 100.00	A3	1,397,664
1,040	5.000%, 4/01/23 – NPFQ Insured	4/18 at 100.00	A3	1,042,028
25,890	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds, Series 2016A, 5.000%, 9/01/46	No Opt. Call	A3	32,272,403
4,900	Mobile Spring Hill College Educational Building Authority, Alabama, Revenue Bonds, Spring Hill College Project, Series 2015, 5.875%, 4/15/45	4/25 at 100.00	N/R	4,913,034
37,475	Total Alabama			44,267,532
	Alaska – 0.7% (0.5% of Total Investments)			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
17,040	5.000%, 6/01/32	3/18 at 100.00	B3	17,039,489
10,070	5.000%, 6/01/46	3/18 at 100.00	B3	9,874,843
27,110	Total Alaska			26,914,332
	Arizona – 2.2% (1.4% of Total Investments)			
	Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30			
1,460	Arizona Industrial Development Authority, Arizona, Education Revenue Bonds, Academies of Math & Science Projects, Series 2017A, 5.000%, 7/01/51	3/22 at 100.00	A-	1,574,931
1,025	Arizona State, Certificates of Participation, Series 2010A:	7/27 at 100.00	AA-	1,135,239
2,800	5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	AA	2,964,696
3,500	5.000%, 10/01/29 – AGM Insured	10/19 at 100.00	Aa3	3,688,020
7,500	Arizona State, State Lottery Revenue Bonds, Series 2010A, 5.000%, 7/01/29 – AGC Insured	1/20 at 100.00	A1	7,937,775
7,115	Lake Havasu City, Arizona, Wastewater System Revenue Bonds, Refunding Senior Lien Series 2015B, 5.000%, 7/01/43 – AGM Insured	7/25 at 100.00	A2	7,949,163
3,000	Maricopa County Industrial Development Authority, Arizona, Revenue Bonds, Banner Health, Refunding Series 2016A: 4.000%, 1/01/36	1/27 at 100.00	AA-	3,139,710

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

10,000	5.000%, 1/01/38 (UB) (4) Phoenix Civic Improvement Corporation, Arizona, Airport	1/27 at 100.00	AA-	11,319,800
10,780	Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40 (Pre-refunded 7/01/20)	7/20 at 100.00	A+ (5)	11,641,645

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Arizona (continued)			
	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B:			
\$ 6,545	5.500%, 7/01/37 – FGIC Insured	No Opt. Call	AA	\$8,345,661
10,000	5.500%, 7/01/40 – FGIC Insured	No Opt. Call	AA	12,941,700
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	BBB+	13,516,193
11,320				
75,045	Total Arizona			86,154,533
	Arkansas – 0.1% (0.1% of Total Investments)			
5,080	Independence County, Arkansas, Hydroelectric Power Revenue Bonds, Series 2003, 5.350%, 5/01/28 – ACA Insured	4/18 at 100.00	N/R	4,609,338
	California – 13.8% (8.9% of Total Investments)			
22,880	Alameda Corridor Transportation Authority, California, Revenue Bonds, Senior Lien Series 1999A, 0.000%, 10/01/32 – NPF Insured	No Opt. Call	A-	13,288,475
4,225	Alameda Unified School District, Alameda County, California, General Obligation Bonds, Series 2005B, 0.000%, 8/01/28 – AGM Insured	No Opt. Call	AA	3,071,702
15,870	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C, 0.000%, 9/01/20 – AGM Insured	No Opt. Call	A2	15,087,133
3,450	Antelope Valley Joint Union High School District, Los Angeles and Kern Counties, California, General Obligation Bonds, Series 2004B, 0.000%, 8/01/29 – NPF Insured	No Opt. Call	A1	2,346,724
2,500	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2009F-1:			
2,500	5.125%, 4/01/39 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa3 (5)	2,610,050
	5.625%, 4/01/44 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa3 (5)	2,624,450
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4:			
6,500	5.000%, 4/01/38 (Pre-refunded 4/01/23)	4/23 at 100.00	AA- (5)	5,804,250
	5.250%, 4/01/53 (Pre-refunded 4/01/23)	4/23 at 100.00	A1 (5)	7,625,475
10,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2014F-1, 5.000%, 4/01/54	4/24 at 100.00	Aa3	11,207,100
8,000	Beverly Hills Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2009, 0.000%, 8/01/33	No Opt. Call	AA+	4,766,160
	Burbank Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2015A:			
2,250	0.000%, 8/01/32	2/25 at 100.00	AA-	1,945,777
1,350	0.000%, 8/01/33	2/25 at 100.00	AA-	1,159,488
7,845	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A, 5.600%, 6/01/36	12/18 at 100.00	B2	7,971,148

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	California Department of Water Resources, Central Valley Project Water System Revenue Bonds, Series 2009-AF:	
2,090	5.000%, 12/01/29 (Pre-refunded 12/01/18)	12/18 at 100.00 Aa1 (5) 2,154,351
2,910	5.000%, 12/01/29 (Pre-refunded 12/01/18)	12/18 at 100.00 AA+ (5) 2,999,599
3,250	California Department of Water Resources, Power Supply Revenue Bonds, Refunding Series 2008H, 5.000%, 5/01/22 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00 AA (5) 3,280,647

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
	California Educational Facilities Authority, Revenue Refunding Bonds, Loyola Marymount University, Series 2001A:			
\$ 3,255	0.000%, 10/01/23 – NPMFG Insured	No Opt. Call	A2	\$2,840,411
5,890	0.000%, 10/01/24 – NPMFG Insured	No Opt. Call	A2	4,971,631
7,615	0.000%, 10/01/25 – NPMFG Insured	No Opt. Call	A2	6,167,465
1,350	0.000%, 10/01/39 – NPMFG Insured	No Opt. Call	A2	585,941
	California Health Facilities Financing Authority, Refunding Revenue Bonds, Stanford Hospital and Clinics, Series 2008A-2. RMKT, 5.250%, 11/15/40 (Pre-refunded 11/15/21)	11/21 at 100.00	AA- (5)	3,779,983
	California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children's Hospital, Series 2012A:			
3,000	5.000%, 8/15/51 (UB) (4)	8/22 at 100.00	A+	3,286,770
10,000	5.000%, 8/15/51	8/22 at 100.00	A+	10,955,900
2,550	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA-	2,700,016
530	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA-	594,692
1,710	California Health Facilities Financing Authority, Revenue Bonds, Scripps Health, Series 2012A, 5.000%, 11/15/40	11/21 at 100.00	Aa3	1,890,183
	California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 2016-XG0049, 144A:			
485	8.138%, 8/15/51 (IF) (4)	8/22 at 100.00	AA-	592,457
525	8.143%, 8/15/51 (IF) (4)	8/22 at 100.00	AA-	641,424
1,285	8.143%, 8/15/51 (IF) (4)	8/22 at 100.00	AA-	1,569,962
5,355	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2015-XF0078, 11.878%, 11/15/48 (Pre-refunded 5/15/18) (IF)	5/18 at 100.00	A+ (5)	6,545,363
2,330	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40 (Pre-refunded 7/01/20)	7/20 at 100.00	Baa2 (5)	2,557,455
1,500	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2017A, 5.000%, 7/01/42	7/27 at 100.00	Baa2	1,697,085
965	California Public Finance Authority, Revenue Bonds, Henry Mayo Newhall Hospital, Series 2017, 5.000%, 10/15/47	10/26 at 100.00	BBB-	1,056,057
2,930	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	3,309,728
	California State, Economic Recovery Revenue Bonds, Refunding Series 2009A:			
1,460	5.250%, 7/01/21 (Pre-refunded 7/01/19)	7/19 at 100.00	AA+ (5)	1,539,877
2,540	5.250%, 7/01/21 (Pre-refunded 7/01/19)	7/19 at 100.00	AA+ (5)	2,678,963
5,000	California State, General Obligation Bonds, Refunding Various Purpose Series 2017, 4.000%, 8/01/36	8/26 at 100.00	AA-	5,314,700
5	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 – AMBAC Insured	4/18 at 100.00	AA-	5,016
20,000		11/19 at 100.00	AA-	21,448,600

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

California State, General Obligation Bonds, Various Purpose

Series 2009, 6.000%, 11/01/39

California State, General Obligation Bonds, Various Purpose

Series 2010:

7,000	5.250%, 3/01/30	3/20 at 100.00	AA-	7,538,650
4,250	5.250%, 11/01/40	11/20 at 100.00	AA-	4,659,190

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 10,000	California State, General Obligation Bonds, Various Purpose Series 2011, 5.000%, 10/01/41	10/21 at 100.00	AA-	\$11,062,000
6,270	California Statewide Communities Development Authority, Revenue Bonds, Cottage Health System Obligated Group, Series 2010, 5.250%, 11/01/30	11/20 at 100.00	A+	6,756,301
10,000	California Statewide Communities Development Authority, Revenue Bonds, Sutter Health, Series 2011A, 6.000%, 8/15/42	8/20 at 100.00	AA-	10,992,100
3,000	California Statewide Community Development Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008C, 5.625%, 7/01/35	7/18 at 100.00	A3	3,054,600
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:			
3,895	5.750%, 7/01/30 (6)	4/18 at 100.00	CCC	3,896,324
5,000	5.750%, 7/01/35 (6)	4/18 at 100.00	CCC	5,000,350
6,000	5.500%, 7/01/39 (6)	4/18 at 100.00	CCC	6,000,120
1,550	California Statewide Community Development Authority, Revenue Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 (Pre-refunded 7/01/18) – FGIC Insured	7/18 at 100.00	AA- (5)	1,578,489
10,445	Castaic Lake Water Agency, California, Certificates of Participation, Water System Improvement Project, Series 1999, 0.000%, 8/01/29 – AMBAC Insured	No Opt. Call	AA	7,112,836
4,775	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2001, 0.000%, 8/01/25 – NPNIG Insured (ETM)	Opt. Call	Baa2 (5)	4,007,753
5,000	Coast Community College District, Orange County, California, General Obligation Bonds, Series 2006C, 5.000%, 8/01/32 (Pre-refunded 8/01/18) – AGM Insured	8/18 at 100.00	AA+ (5)	5,093,400
3,330	Contra Costa Community College District, Contra Costa County, California, General Obligation Bonds, Election of 2006, Series 2013, 5.000%, 8/01/38	8/23 at 100.00	AA	3,771,558
7,775	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2015A, 0.000%, 1/15/34 – AGM Insured	No Opt. Call	BBB-	4,133,423
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:			
910	0.000%, 1/15/42 (7)	1/31 at 100.00	BBB-	806,852
3,350	5.750%, 1/15/46	1/24 at 100.00	BBB-	3,858,597
8,350	6.000%, 1/15/49	1/24 at 100.00	BBB-	9,840,642
30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/21 (ETM)	No Opt. Call	AA+ (5)	28,581,000
3,120	Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27 – AMBAC Insured	9/18 at 100.00	A	3,183,024
13,500		No Opt. Call	A1	10,655,955

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 0.000%, 6/01/26 – AGM Insured			
10,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Senior Convertible Series 2007A-2, 5.300%, 6/01/37	6/22 at 100.00	B3	10,113,100
19,350	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1: 5.000%, 6/01/33	3/18 at 100.00	B3	19,427,787
2,850	5.125%, 6/01/47	3/18 at 100.00	B-	2,849,971
940	5.750%, 6/01/47	3/18 at 100.00	B3	948,968
3,850	Grossmont Healthcare District, California, General Obligation Bonds, Series 2011B, 6.125%, 7/15/40 (Pre-refunded 7/15/21)	7/21 at 100.00	Aaa	4,432,890

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 5,000	Huntington Beach Union High School District, Orange County, California, General Obligation Bonds, Series 2007, 0.000%, 8/01/32 – FGIC Insured	No Opt. Call	AA-	\$3,058,200
3,040	Kern Community College District, California, General Obligation Bonds, Safety, Repair & Improvement, Election 2002 Series 2006, 0.000%, 11/01/23 – AGM Insured	No Opt. Call	AA	2,674,683
1,500	Lincoln Unified School District, Placer County, California, Community Facilities District 1, Special Tax Bonds, Series 2005, 0.000%, 9/01/26 – AMBAC Insured	No Opt. Call	N/R	1,086,870
295	Los Angeles Department of Water and Power, California, Electric Plant Revenue Bonds, Second Series 1993, 4.750%, 10/15/20 (ETM)	4/18 at 100.00	N/R (5)	295,726
995	Los Angeles Department of Water and Power, California, Electric Plant Revenue Bonds, Series 1994, 5.375%, 2/15/34 (ETM)	4/18 at 100.00	N/R (5)	998,284
2,495	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2009A, 5.375%, 7/01/34	1/19 at 100.00	Aa2	2,587,515
10,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41	1/21 at 100.00	Aa2	10,877,500
2,490	Madera Unified School District, Madera County, California, General Obligation Bonds, Election 2002 Series 2005, 0.000%, 8/01/27 – NPFPG Insured	No Opt. Call	Baa2	1,855,697
10,335	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43 (7)	8/35 at 100.00	AA	8,464,468
5,500	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	No Opt. Call	BBB+	7,683,995
650	Mt. Diablo Hospital District, California, Insured Hospital Revenue Bonds, Series 1993, 5.125%, 12/01/23 – AMBAC Insured (ETM)	4/18 at 100.00	N/R (5)	708,533
14,100	New Haven Unified School District, California, General Obligation Bonds, Refunding Series 2009, 0.000%, 8/01/34 – AGM Insured	No Opt. Call	Aa3	7,801,530
3,515	Newport Beach, California, Revenue Bonds, Hoag Memorial Hospital Presbyterian, Series 2011A, 5.875%, 12/01/30 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (5)	4,061,161
2,500	Norwalk La Mirada Unified School District, Los Angeles County, California, General Obligation Bonds, Election of 2002 Series 2005B, 0.000%, 8/01/29 – FGIC Insured	No Opt. Call	Aa3	1,715,975
5,000	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Refunding Series 1995, 7.400%, 8/01/25 – NPFPG Insured	No Opt. Call	Baa2	5,693,300
1,490	Orange County Water District, California, Revenue Certificates of Participation, Series 2003B: 5.000%, 8/15/34 – NPFPG Insured (ETM)	No Opt. Call	Aa1 (5)	1,822,687
1,745	5.000%, 8/15/34 (Pre-refunded 8/15/32) – NPFPG Insured	8/32 at 100.00	AAA (5)	2,241,906

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

1,000	Pajaro Valley Unified School District, Santa Cruz County, California, General Obligation Bonds, Series 2005B, 0.000%, 8/01/29 – AGM Insured	No Opt. Call	AA	697,350
5,000	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/30 (Pre-refunded 11/01/20)	11/20 at 100.00	Ba1 (5)	5,591,700
2,000	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/24 – NPMFG Insured	No Opt. Call	BB+	1,675,860
9,320	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/33 – AGC Insured	No Opt. Call	BB+	5,377,733
4,795	Pomona, California, GNMA/FHLMC Collateralized Single Family Mortgage Revenue Refunding Bonds, Series 1990B, 7.500%, 8/01/23 (ETM)	No Opt. Call	AA+ (5)	5,529,930
1,800	Rialto Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2011A, 0.000%, 8/01/28	No Opt. Call	A1	1,288,530

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 1,000	Rim of the World Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2011C, 5.000%, 8/01/38 (Pre-refunded 8/01/21) – AGM Insured	8/21 at 100.00	A2 (5)	\$1,115,190
760	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/44	6/23 at 100.00	BBB-	849,900
4,745	San Bernardino, California, GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Refunding Bonds, Series 1990A, 7.500%, 5/01/23 (ETM)	No Opt. Call	AA+ (5)	5,462,159
2,250	San Buenaventura, California, Revenue Bonds, Community Memorial Health System, Series 2011, 7.500%, 12/01/41	12/21 at 100.00	Ba2	2,537,145
1,830	San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Tender Option Bond Trust 2015-XF0098, 144A, 16.374%, 8/01/39 (Pre-refunded 8/01/19) (IF)	8/19 at 100.00	AA- (5)	2,274,123
4,000	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Governmental Purpose, Second Series 2013B, 5.000%, 5/01/43	5/23 at 100.00	A+	4,440,920
10,595	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
	5.000%, 1/15/44	1/25 at 100.00	BBB	11,824,232
32,725	5.000%, 1/15/50	1/25 at 100.00	BBB	36,391,836
7,210	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/23 – NPMG Insured	No Opt. Call	Baa2	6,375,226
2,965	San Juan Unified School District, Sacramento County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/28 – NPMG Insured	No Opt. Call	A+	2,142,331
4,455	San Mateo County Community College District, California, General Obligation Bonds, Series 2006A, 0.000%, 9/01/21 – NPMG Insured	No Opt. Call	AAA	4,166,316
4,005	San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election of 2000, Series 2002B, 0.000%, 9/01/26 – FGIC Insured	No Opt. Call	AA+	3,189,782
15,750	San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2012G, 0.000%, 8/01/39 – AGM Insured	No Opt. Call	AA	6,793,605
5,000	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015:			
	0.000%, 8/01/46	No Opt. Call	A1	1,239,300
6,570	0.000%, 8/01/47	No Opt. Call	A1	1,532,124
2,135	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 4.750%, 6/01/23	3/18 at 100.00	BB+	2,135,491
2,630	Union Elementary School District, Santa Clara County, California, General Obligation Bonds, Series 2001B, 0.000%, 9/01/25 – FGIC Insured	No Opt. Call	Baa2	2,173,642

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,900	West Hills Community College District, California, General Obligation Bonds, School Facilities Improvement District 3, 2008 Election Series 2011, 6.500%, 8/01/41 (Pre-refunded 8/01/19) –	8/19 at 100.00	A2 (5)	4,547,439
	AGM Insured			
575,830	Total California			537,007,982
	Colorado – 9.6% (6.2% of Total Investments)			
1,085	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured	4/18 at 100.00	BBB-	1,085,098
500	Blue Lake Metropolitan District No. 2 , Lochbuie, Colorado, Limited Tax General Obligation Bonds, Series 2016A, 5.750%, 12/01/46	12/21 at 103.00	N/R	507,280

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 1,575	Centerra Metropolitan District 1, Loveland, Colorado, Special Revenue Bonds, Refunding & Improvement Series 2017, 144A: 5.000%, 12/01/37	12/22 at 103.00	N/R	\$1,632,708
3,620	5.000%, 12/01/47	12/22 at 103.00	N/R	3,716,473
1,250	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A, 5.375%, 12/01/33	12/23 at 100.00	BBB	1,374,663
115	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00	BB	121,903
1,700	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Skyview Academy Project, Series 2014, 144A, 5.375%, 7/01/44	7/24 at 100.00	BB+	1,728,934
	Colorado Health Facilities Authority, Colorado, Health Facilities Revenue Bonds, The Evangelical Lutheran Good Samaritan Society Project, Refunding Series 2017:			
2,005	5.000%, 6/01/34	6/27 at 100.00	BBB	2,254,442
4,615	5.000%, 6/01/35	6/27 at 100.00	BBB	5,173,507
7,205	5.000%, 6/01/36	6/27 at 100.00	BBB	8,058,648
8,715	5.000%, 6/01/37	6/27 at 100.00	BBB	9,725,504
2,190	5.000%, 6/01/42	6/27 at 100.00	BBB	2,432,893
5,335	5.000%, 6/01/47	6/27 at 100.00	BBB	5,904,405
6,350	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	4/18 at 100.00	BBB+	6,358,572
2,295	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	BBB+	2,397,472
5,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	5,364,400
7,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Tender Option Bond Trust 2016-XG0007, Formerly Tender Option Bond Trust 1090, 12.404%, 10/01/41 – AGM Insured (IF) (4)	4/18 at 100.00	Baa1 (5)	7,724,175
5,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Children's Hospital Colorado Project, Series 2013A, 5.000%, 12/01/36	12/23 at 100.00	A+	5,520,950
750	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Communities Project, Series 2012, 5.125%, 1/01/37	4/18 at 100.00	N/R	751,050
3,050	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Neighborhoods Project, Refunding Series 2016, 5.000%, 1/01/37	1/24 at 102.00	N/R	3,216,927
1,825	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Refunding Series 2012, 5.000%, 12/01/42	6/22 at 100.00	BBB	1,946,125
1,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013, 5.625%, 6/01/43	6/23 at 100.00	BBB	1,128,380
750		5/27 at 100.00	BB+	829,433

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Frasier Meadows Project, Refunding & Improvement Series 2017A, 5.250%, 5/15/37		
1,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Parkview Medical Center, Refunding Series 2015B, 4.000%, 9/01/34	9/25 at 100.00	A3 1,541,550
25,750	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40	1/20 at 100.00	AA- 27,083,592
2,500	Colorado High Performance Transportation Enterprise, C-470 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5.000%, 12/31/51	12/24 at 100.00	BBB 2,720,450
1,500	Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Refunding Series 2016B, 5.000%, 3/01/41	3/27 at 100.00	A+ 1,725,300

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
	Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Series 2016:			
\$ 7,115	5.000%, 8/01/41 – AGM Insured	8/26 at 100.00	A2	\$8,038,669
3,000	5.000%, 8/01/46 – AGM Insured	8/26 at 100.00	A2	3,377,580
11,140	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/37	11/22 at 100.00	A+	12,527,710
12,900	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	14,325,708
	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016:			
2,000	5.000%, 12/01/33	12/26 at 100.00	BBB-	2,286,520
3,000	5.000%, 12/01/34	12/26 at 100.00	BBB-	3,402,540
2,400	5.000%, 12/01/36	12/26 at 100.00	Baa2	2,710,224
1,800	5.000%, 12/01/40	12/26 at 100.00	BBB-	2,018,016
13,920	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B, 0.000%, 9/01/21 – NPFG Insured	No Opt. Call	BBB+	12,830,203
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:			
6,200	0.000%, 9/01/22 – NPFG Insured	No Opt. Call	BBB+	5,555,634
45,540	0.000%, 9/01/30 – NPFG Insured	No Opt. Call	BBB+	30,281,368
16,635	0.000%, 9/01/32 – NPFG Insured	No Opt. Call	BBB+	10,189,603
49,250	0.000%, 9/01/33 – NPFG Insured	No Opt. Call	BBB+	28,903,347
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:			
9,310	0.000%, 9/01/28 – NPFG Insured	No Opt. Call	BBB+	6,723,496
2,900	0.000%, 9/01/34 – NPFG Insured	No Opt. Call	A-	1,631,366
18,500	0.000%, 3/01/36 – NPFG Insured	No Opt. Call	BBB+	9,705,100
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B:			
3,800	0.000%, 9/01/27 – NPFG Insured	9/20 at 67.94	A-	2,418,130
13,300	0.000%, 9/01/31 – NPFG Insured	9/20 at 53.77	BBB+	6,670,349
6,250	0.000%, 9/01/32 – NPFG Insured	9/20 at 50.83	BBB+	2,959,688
10,000	0.000%, 3/01/36 – NPFG Insured	9/20 at 41.72	A-	3,872,400
	Fort Lupton, Colorado, Water System Revenue Bonds, Refunding & Improvement Series 2017:			
1,140	4.000%, 12/01/42 – AGM Insured	12/27 at 100.00	AA	1,201,583
1,930	5.000%, 12/01/47 – AGM Insured	12/27 at 100.00	AA	2,220,948
1,000	Lorson Ranch Metropolitan District 2, El Paso County, Colorado, Limited Tax General Obligation Bonds, Series 2016, 5.000%, 12/01/36	12/26 at 100.00	BBB+	1,105,050
1,000	Louisville, Boulder County, Colorado, General Obligation Bonds, Limited Tax, Series 2017, 4.000%, 12/01/36	12/26 at 100.00	AA+	1,061,080
1,085	North Range Metropolitan District No. 2, In the City of Commerce City, Adams County, Colorado, Limited Tax General Obligation and Special Revenue and Improvement Bonds, Refunding Series	12/22 at 103.00	N/R	1,093,745

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	2017A, 5.750%, 12/01/47		
1,245	Palisade Metropolitan District 2, Broomfield County, Colorado, General Obligation Limited Tax and Revenue Bonds, Series 2016, 4.375%, 12/01/31	12/21 at 103.00N/R	1,218,992
17,735	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2015A, 5.000%, 12/01/45	12/25 at 100.00A	19,799,709

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 2,640	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (5)	\$2,966,119
	Rampart Range Metropolitan District 1, Lone Tree, Colorado, Limited Tax Supported and Special Revenue Bonds, Refunding & Improvement Series 2017:			
4,215	5.000%, 12/01/42 – AGM Insured	12/27 at 100.00	AA	4,831,275
7,750	5.000%, 12/01/47 – AGM Insured	12/27 at 100.00	A2	8,848,097
630	Regional Transportation District, Colorado, Certificates of Participation, Series 2010A, 5.375%, 6/01/31	6/20 at 100.00	A	676,815
	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:			
15,000	6.500%, 1/15/30	7/20 at 100.00	Baa3	16,695,450
4,150	6.000%, 1/15/41	7/20 at 100.00	Baa3	4,516,196
	Thompson Crossing Metropolitan District 2, Johnstown, Larimer County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Series 2016B, 5.000%, 12/01/46 – AGM Insured	12/26 at 100.00	AA	3,581,077
4,000	University of Colorado Hospital Authority, Colorado, Revenue Bonds, Series 2012A, 5.000%, 11/15/42	11/22 at 100.00	AA-	4,467,440
14,500	University of Colorado, Enterprise System Revenue Bonds, Series 2014A, 5.000%, 6/01/46 (Pre-refunded 6/01/24)	6/24 at 100.00	Aa1 (5)	17,055,335
2,175	Weld County School District RE1, Colorado, General Obligation Bonds, Series 2017, 5.000%, 12/15/30 – AGM Insured	12/26 at 100.00	AA	2,542,858
427,085	Total Colorado			376,334,254
	Connecticut – 0.3% (0.2% of Total Investments)			
1,650	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Fairfield University, Series 2016Q-1, 5.000%, 7/01/46	7/26 at 100.00	A-	1,846,845
7,165	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Quinnipiac University, Refunding Series 2015L, 5.000%, 7/01/45	7/25 at 100.00	A-	7,945,197
	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Sacred Heart University, Series 2017I-1:			
500	5.000%, 7/01/34	7/27 at 100.00	A3	570,895
1,430	5.000%, 7/01/42	7/27 at 100.00	A3	1,612,968
10,745	Total Connecticut			11,975,905
	Delaware – 0.4% (0.2% of Total Investments)			
1,000	Delaware Health Facilities Authority, Revenue Bonds, Christiana Care Health Services Inc., Series 2010A, 5.000%, 10/01/40 – NPFPG Insured	10/20 at 100.00	Aa2	1,068,880
3,250	Delaware Health Facilities Authority, Revenue Bonds, Nanticoke Memorial Hospital, Series 2013, 5.000%, 7/01/32	7/23 at 100.00	BBB-	3,493,425
9,070	Delaware Transportation Authority, Revenue Bonds, US 301 Project, Series 2015, 5.000%, 6/01/55	6/25 at 100.00	A1	10,103,799
13,320	Total Delaware			14,666,104
	District of Columbia – 1.7% (1.1% of Total Investments)			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

1,250	District of Columbia Student Dormitory Revenue Bonds, Provident Group - Howard Properties LLC Issue, Series 2013, 5.000%, 10/01/45	10/22 at 100.00 BB+	1,253,000
107,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	3/18 at 100.00 N/R	15,746,120

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	District of Columbia (continued)			
	District of Columbia, Revenue Bonds, Georgetown University, Refunding Series 2017:			
\$ 3,500	5.000%, 4/01/35	4/27 at 100.00	A	\$4,008,795
3,500	5.000%, 4/01/36	4/27 at 100.00	A	3,999,800
15,150	District of Columbia, Revenue Bonds, Georgetown University, Series 2007A, 5.000%, 4/01/40 – AMBAC Insured	4/21 at 100.00	A	16,005,520
	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A:			
11,200	4.500%, 10/01/30 (Pre-refunded 3/07/18) – AMBAC Insured	3/18 at 100.00	AA+ (5)	11,233,040
15,000	4.500%, 10/01/30 (Pre-refunded 3/07/18) – AMBAC Insured	3/18 at 100.00	A (5)	15,032,400
156,600	Total District of Columbia			67,278,675
	Florida – 6.9% (4.5% of Total Investments)			
	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2016, 5.000%, 9/01/46	9/23 at 100.00	BBB	2,927,316
2,800				
2,000	Broward County, Florida, Water and Sewer System Revenue Bonds, Series 2009A, 5.250%, 10/01/34 (Pre-refunded 10/01/18)	10/18 at 100.00	AA+ (5)	2,051,740
	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 (Pre-refunded 10/01/21) – AGM Insured	10/21 at 100.00	A (5)	12,279,740
11,000				
2,830	City of Miami Beach, Florida, Stormwater Revenue Bonds, Series 2015, 5.000%, 9/01/41	9/25 at 100.00	AA-	3,186,637
3,010	Cocoa, Florida, Water and Sewerage System Revenue Bonds, Refunding Series 2003, 5.500%, 10/01/23 – AMBAC Insured	No Opt. Call	AA	3,396,303
3,570	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Hodges University, Refunding Series 2013, 6.125%, 11/01/43	11/23 at 100.00	BBB-	3,973,267
	Davie, Florida, Educational Facilities Revenue Bonds, Nova Southeastern University Project, Refunding Series 2013A:			
8,555	6.000%, 4/01/42	4/23 at 100.00	Baa1	9,708,214
4,280	5.625%, 4/01/43	4/23 at 100.00	Baa1	4,778,834
	Florida Municipal Loan Council, Revenue Bonds, Series 2000B:			
1,040	0.000%, 11/01/25 – NPMFG Insured	No Opt. Call	Baa2	805,220
1,590	0.000%, 11/01/26 – NPMFG Insured	No Opt. Call	Baa2	1,179,844
2,500	Florida State Board of Education, Public Education Capital Outlay Bonds, Tender Option Bond Trust 2929, 14.853%, 6/01/38 – AGC Insured (IF) (4)	6/18 at 101.00	Aa1	2,720,000
1,500	Florida Water Pollution Control Financing Corporation, Revolving Fund Revenue Bonds, Series 2009A, 5.000%, 1/15/29	1/19 at 100.00	AAA	1,549,035
2,070	Halifax Hospital Medical Center, Daytona Beach, Florida, Hospital Revenue Bonds, Series 2006, 5.500%, 6/01/38 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AA (5)	2,098,193

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Hillsborough County Aviation Authority, Florida, Revenue
 Bonds, Tampa International Airport, Subordinate Lien Series
 2015B:

5,730	5.000%, 10/01/40	10/24 at 100.00	A+	6,380,699
12,885	5.000%, 10/01/44	10/24 at 100.00	A+	14,323,610
400	Jacksonville, Florida, Better Jacksonville Sales Tax Revenue Bonds, Refunding Series 2012, 5.000%, 10/01/30	10/22 at 100.00	A+	445,804
1,530	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Refunding Series 2011, 5.000%, 11/15/24	11/21 at 100.00	A2	1,683,000
2,500	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/45	11/24 at 100.00	A2	2,738,875

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
	Miami Beach Redevelopment Agency, Florida, Tax Increment Revenue Bonds, City Center/Historic Convention Village, Series 2015A:			
\$ 3,810	5.000%, 2/01/40 – AGM Insured	2/24 at 100.00	A1	\$4,323,778
19,145	5.000%, 2/01/44 – AGM Insured	2/24 at 100.00	A1	21,681,330
	Miami Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Miami Jewish Health System Inc. Project, Series 2017:			
205	5.000%, 7/01/32	7/27 at 100.00	BBB	226,187
2,000	5.125%, 7/01/38	7/27 at 100.00	BBB	2,198,040
5,035	5.125%, 7/01/46	7/27 at 100.00	BBB	5,516,900
	Miami, Florida, Special Obligation Non-Ad Valorem Revenue Bonds, Refunding Series 2011A, 6.000%, 2/01/30 (Pre-refunded 2/01/21) – AGM Insured	2/21 at 100.00	A1 (5)	1,351,284
	Miami-Dade County Educational Facilities Authority, Florida, Revenue Bonds, University of Miami, Series 2015A, 5.000%, 4/01/45	4/25 at 100.00	A-	8,230,243
	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2010A, 5.000%, 7/01/35	7/20 at 100.00	A2	10,710,700
	Miami-Dade County Industrial Development Authority, Florida, Revenue Bonds, Doral Academy, Series 2018, 5.000%, 1/15/37	1/28 at 100.00	BBB-	1,291,106
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	A	1,134,160
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2009A, 5.500%, 10/01/41	10/19 at 100.00	A	5,300,100
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/41	10/20 at 100.00	A	8,149,200
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B:			
3,000	5.000%, 10/01/26	10/20 at 100.00	A	3,245,280
2,500	5.000%, 10/01/27	10/20 at 100.00	A	2,703,725
4,000	5.000%, 10/01/35 – AGM Insured	10/20 at 100.00	A2	4,296,720
	Miami-Dade County, Florida, Aviation Revenue Bonds, Refunding Series 2016A, 5.000%, 10/01/41	10/26 at 100.00	A	1,707,690
	Miami-Dade County, Florida, General Obligation Bonds, Build Better Communities Program, Series 2009-B1, 5.625%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	AA (5)	4,071,800
	Miami-Dade County, Florida, Public Facilities Revenue Bonds, Jackson Health System, Series 2017, 5.000%, 6/01/38	6/27 at 100.00	Aa3	5,321,679
	Miami-Dade County, Florida, Special Obligation Bonds, Refunding Subordinate Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A2	2,044,620
	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012:			
5,500	5.000%, 7/01/31	7/22 at 100.00	A1	6,134,480
3,000	5.000%, 7/01/42	7/22 at 100.00	AA	3,300,990
11,300		7/18 at 100.00	A1 (5)	11,473,794

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2008, 5.000%, 7/01/35 (Pre-refunded 7/01/18) – AGM Insured			
5,770	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	A+	6,436,146
1,665	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2009, 5.125%, 10/01/26	10/19 at 100.00	A	1,752,779

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 750	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2012A, 5.000%, 10/01/42	4/22 at 100.00	A	\$820,178
255	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Sinai Residences of Boca Raton Project, Series 2014A, 7.250%, 6/01/34	6/22 at 102.00	N/R	296,478
4,000	Palm Beach County, Florida, Water and Sewer Revenue Bonds, FPL Reclaimed Water Project, Series 2009, 5.250%, 10/01/33	10/19 at 100.00	AAA	4,246,880
45	Port Saint Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009: 5.250%, 9/01/35 – AGC Insured	9/18 at 100.00	A1	45,974
435	5.250%, 9/01/35 (Pre-refunded 9/01/18) – AGC Insured	9/18 at 100.00	A1 (5)	444,748
1,385	Rivercrest Community Development District, Florida, Special Assessment Bonds, Series 2007, 5.000%, 5/01/30 – RAAI Insured	5/18 at 100.00	A3	1,390,706
1,710	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPF Insured (ETM)	No Opt. Call	N/R (5)	1,790,387
6,625	South Broward Hospital District, Florida, Hospital Revenue Bonds, Refunding Series 2015, 4.000%, 5/01/33	5/25 at 100.00	Aa3	6,921,469
4,595	South Miami Health Facilities Authority, Florida, Hospital Revenue Bonds, Baptist Health Systems of South Florida Obligated Group, Series 2017: 5.000%, 8/15/42	8/27 at 100.00	A1	5,193,453
7,760	5.000%, 8/15/47	8/27 at 100.00	A1	8,736,984
1,200	Tamarac, Florida, Utility System Revenue Bonds, Series 2009, 5.000%, 10/01/39 (Pre-refunded 10/01/19) – AGC Insured	10/19 at 100.00	AA (5)	1,268,532
5,000	Tampa Bay, Florida, Regional Water Supply Authority Utility System Revenue Bonds, Series 2008, 5.000%, 10/01/34 (Pre-refunded 10/01/18)	10/18 at 100.00	AA+ (5)	5,121,150
790	Tampa Sports Authority, Hillsborough County, Florida, Sales Tax Payments Special Purpose Bonds, Stadium Project, Series 1995: 5.750%, 10/01/20 – NPF Insured	No Opt. Call	N/R	834,627
2,785	5.750%, 10/01/25 – NPF Insured	No Opt. Call	N/R	3,198,600
3,300	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	3,622,971
4,000	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2016A, 4.000%, 11/15/46	5/26 at 100.00	Aa2	4,079,040
9,720	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42 (Pre-refunded 7/01/22)	7/22 at 100.00	A2 (5)	11,038,324
1,500	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Inc. Project, Refunding Series 2011, 5.000%, 10/15/29 (Pre-refunded 10/15/21) – AGM Insured	10/21 at 100.00	A- (5)	1,676,295
2,000	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Series 2015B,	4/25 at 100.00	A3	2,217,640

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	5.000%, 10/15/45			
	Volusia County Educational Facilities Authority, Florida, Revenue			
7,400	Bonds, Stetson University Inc. Project, Series 2015, 5.000%,	6/25 at 100.00	A-	8,450,800
	6/01/45			
247,340	Total Florida			270,224,298
	Georgia – 3.5% (2.3% of Total Investments)			
6,950	Atlanta, Georgia, Airport General Revenue Bonds, Refunding	1/20 at 100.00	Aa3	7,344,830
	Series 2010A, 5.000%, 1/01/40 – AGM Insured			
7,230	Atlanta, Georgia, Airport General Revenue Bonds, Refunding	1/22 at 100.00	AA-	7,956,543
	Series 2012B, 5.000%, 1/01/42			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B:			
\$ 1,060	5.375%, 11/01/39 – AGM Insured	11/19 at 100.00	A+	\$1,124,480
1,990	5.375%, 11/01/39 (Pre-refunded 11/01/19) – AGM Insured	11/19 at 100.00	AA (5)	2,123,509
	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015:			
3,400	5.000%, 11/01/33	5/25 at 100.00	A+	3,923,566
2,040	5.000%, 11/01/35	5/25 at 100.00	A+	2,343,980
5,000	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22 – FGIC Insured	No Opt. Call	A+	5,640,300
1,535	Cherokee County Water and Sewerage Authority, Georgia, Revenue Bonds, Refunding Series 2007, 4.000%, 8/01/26	8/20 at 100.00	AA	1,604,827
7,350	Cobb County Kennestone Hospital Authority, Georgia, Revenue Anticipation Certificates, Wellstar Health System, Series 2017A, 5.000%, 4/01/42	4/27 at 100.00	A	8,225,973
2,000	DeKalb County Hospital Authority, Georgia, Anticipation Certificates Revenue Bonds, DeKalb Medical Center, Inc. Project, Series 2010, 6.000%, 9/01/30	9/20 at 100.00	BB	2,167,040
5,725	Fayette County Hospital Authority, Georgia, Revenue Anticipation Certificates, Piedmont Healthcare, Inc. Project, Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	AA-	6,373,471
	Fulton County Development Authority, Georgia, Hospital Revenue Bonds, Wellstar Health System, Inc. Project, Series 2017A:			
10,000	5.000%, 4/01/42	4/27 at 100.00	A	11,191,800
6,370	5.000%, 4/01/47	4/27 at 100.00	A	7,102,677
	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B:			
2,360	5.250%, 2/15/45	2/20 at 100.00	AA-	2,482,531
7,640	5.250%, 2/15/45 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (5)	8,188,399
12,590	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2014A, 5.500%, 8/15/54	2/25 at 100.00	AA-	14,627,691
7,500	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2017B, 5.250%, 2/15/45	2/27 at 100.00	AA-	8,725,425
7,905	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project J Bonds, Series 2015A, 5.000%, 7/01/60	7/25 at 100.00	A2	8,491,472
11,000	Griffin-Spalding County Hospital Authority, Georgia, Revenue Anticipation Certificates, Wellstar Health System Inc., Series 2017A, 4.000%, 4/01/42	4/27 at 100.00	A	11,142,890
1,350	Henry County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 2005, 5.250%, 2/01/27 – BHAC Insured	No Opt. Call	AA+	1,636,565
2,500	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System,	8/18 at 100.00	AA (5)	2,562,950

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Inc. Project, Series 2008, 6.500%, 8/01/38 (Pre-refunded 8/01/18)			
	– AGC Insured			
8,230	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University, Series 2015, 5.000%, 10/01/40	10/25 at 100.00 Baa2		8,728,738
2,615	Valdosta and Lowndes County Hospital Authority, Georgia, Revenue Certificates, South Georgia Medical Center Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00 AA-		2,806,104
124,340	Total Georgia			136,515,761
	Guam – 0.1% (0.1% of Total Investments)			
4,060	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00 BBB-		4,489,913

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Hawaii – 0.1% (0.1% of Total Investments)			
\$ 275	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.875%, 7/01/43	7/23 at 100.00	BB	\$291,021
4,225	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Queens Health Systems, Series 2015A, 4.000%, 7/01/40	7/25 at 100.00	A1	4,317,612
4,500	Total Hawaii			4,608,633
	Idaho – 0.1% (0.1% of Total Investments)			
2,110	Idaho Health Facilities Authority, Revenue Bonds, Saint Luke's Health System Project, Series 2012A, 5.000%, 3/01/47 – AGM Insured	3/22 at 100.00	A-	2,241,284
2,720	Idaho Housing and Finance Association, GNMA Housing Revenue Refunding Bonds, Wedgewood Terrace Project, Series 2002A-1, 7.250%, 3/20/37	3/37 at 100.00	A1	2,755,578
4,830	Total Idaho			4,996,862
	Illinois – 22.4% (14.5% of Total Investments)			
	Bolingbrook, Illinois, General Obligation Refunding Bonds, Refunding Series 2002B:			
4,595	0.000%, 1/01/32 – FGIC Insured	No Opt. Call	A2	2,648,282
4,000	0.000%, 1/01/34 – FGIC Insured	No Opt. Call	A2	2,083,800
11,000	Chicago Board of Education, Illinois, Dedicated Capital Improvement Tax Revenue Bonds, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	12,992,760
2,940	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	B3	2,965,284
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Refunding Series 2017G, 5.000%, 12/01/34	12/27 at 100.00	B	5,164,400
11,450	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B	13,444,475
1,785	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	2,045,449
23,535	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2017A, 144A, 7.000%, 12/01/46	12/27 at 100.00	B	28,415,688
10,510	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/19 – FGIC Insured	No Opt. Call	B	9,990,280
19,600	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A: 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	B	17,875,592
1,000	5.500%, 12/01/26 – FGIC Insured	No Opt. Call	B	1,149,800
3,500	Chicago Transit Authority, Illinois, Capital Grant Receipts Revenue Bonds, Federal Transit Administration Section 5307 Urbanized Area Formula Funds, Refunding Series 2011, 5.250%, 6/01/26 – AGM Insured	6/21 at 100.00	A2	3,817,345
5,785	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	A3	6,300,559
9,285		12/24 at 100.00	AA	10,341,726

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2014, 5.250%, 12/01/49			
1,985	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Senior Lien Refunding Series 2013B, 5.000%, 1/01/26	1/23 at 100.00	A	2,225,781
13,100	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Third Lien Refunding Series 2010C, 5.250%, 1/01/35 - AGC Insured	1/20 at 100.00	A2	13,887,703

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999:			
\$ 32,170	0.000%, 1/01/21 – FGIC Insured	No Opt. Call	BBB-	\$29,411,744
32,670	0.000%, 1/01/22 – FGIC Insured	No Opt. Call	BBB-	28,543,452
22,670	0.000%, 1/01/25 – FGIC Insured	No Opt. Call	BBB-	17,146,454
10,565	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2017A, 6.000%, 1/01/38	1/27 at 100.00	BBB-	12,093,227
5,540	Chicago, Illinois, Motor Fuel Tax Revenue Bonds, Series 2008A, 5.000%, 1/01/38 – AGC Insured	7/18 at 100.00	BBB-	5,555,734
5,000	Chicago, Illinois, Sales Tax Revenue Bonds, Series 2011A, 5.000%, 1/01/41 (Pre-refunded 1/01/22)	1/22 at 100.00	Ba1 (5)	5,618,100
5,000	Cook County Community College District 508, Illinois, General Obligation Bonds, Chicago City Colleges, Series 2013, 5.250%, 12/01/43	12/23 at 100.00	BBB	5,221,400
4,500	Cook County Community College District 508, Illinois, General Obligation Bonds, Chicago City Colleges, Series 2017, 5.000%, 12/01/47 – BAM Insured	12/27 at 100.00	A+	4,919,985
4,865	Cook County Community Consolidated School District 15, Palatine, Illinois, General Obligation Bonds, Series 2001, 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	Aa2	4,561,327
2,575	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001:			
3,615	0.000%, 12/01/20 – NPMG Insured	No Opt. Call	Baa2	2,364,211
	0.000%, 12/01/20 – NPMG Insured (ETM)	No Opt. Call	N/R (5)	3,439,094
3,500	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A:			
12,425	5.250%, 11/15/22	11/20 at 100.00	A2	3,800,685
	5.250%, 11/15/33	11/20 at 100.00	A2	13,197,089
8,000	DuPage County Forest Preserve District, Illinois, General Obligation Bonds, Series 2000:			
15,285	0.000%, 11/01/18	No Opt. Call	AAA	7,887,760
	0.000%, 11/01/19	No Opt. Call	AAA	14,744,828
1,630	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002:			
5,265	3.900%, 11/01/36	11/27 at 102.00	A	1,617,058
5,020	5.500%, 11/01/36	11/23 at 100.00	A	5,811,507
4,200	Illinois Finance Authority, Revenue Bonds, Advocate Health Care Network, Series 2012, 5.000%, 6/01/42	6/22 at 100.00	Aa2	5,383,599
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/38	9/22 at 100.00	BB+	4,379,424
8,750	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:			
11,030	5.000%, 9/01/39	9/24 at 100.00	BB+	9,199,925
1,500	5.000%, 9/01/42	9/24 at 100.00	BB+	11,545,322
	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39 (Pre-refunded	11/19 at 100.00	Aa2 (5)	1,602,510

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	11/01/19)			
2,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008A, 5.250%, 8/15/47 (Pre-refunded 8/15/18) – AGC Insured (UB)	8/18 at 100.00	AA- (5)	2,041,520
2,910	Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 5.000%, 5/15/43	5/22 at 100.00	Baa2	3,072,698
6,000	Illinois Finance Authority, Revenue Bonds, Memorial Health System, Series 2009, 5.500%, 4/01/34	4/19 at 100.00	A1	6,253,680

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Illinois Finance Authority, Revenue Bonds, Mercy Health Corporation, Series 2016:			
\$ 11,165	5.000%, 12/01/40	6/26 at 100.00	A3	\$12,196,869
9,000	5.000%, 12/01/46	6/26 at 100.00	A3	9,771,300
3,000	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial HealthCare, Series 2013, 4.000%, 8/15/33	8/22 at 100.00	Aa2	3,093,240
1,100	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Healthcare, Tender Option Bond Trust 2015-XF0076, 14.340%, 8/15/43 (IF)	8/22 at 100.00	AA+	1,478,345
	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A:			
1,575	6.000%, 5/15/39	5/20 at 100.00	A	1,669,421
3,460	6.000%, 5/15/39 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	3,799,495
13,540	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2015A, 5.000%, 11/15/45	11/25 at 100.00	A	14,816,416
	Illinois Finance Authority, Revenue Bonds, Presence Health Network, Series 2016C:			
3,500	5.000%, 2/15/32	2/27 at 100.00	BBB-	3,926,720
27,135	4.000%, 2/15/41	2/27 at 100.00	BBB-	27,147,211
1,000	5.000%, 2/15/41	2/27 at 100.00	BBB-	1,102,290
	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A:			
85	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (5)	92,982
8,400	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	BBB- (5)	9,195,564
2,215	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43	7/23 at 100.00	A-	2,478,917
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:			
205	5.000%, 5/15/24 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (5)	207,189
2,995	5.000%, 5/15/24 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (5)	3,026,987
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A:			
2,250	6.000%, 8/15/23	8/18 at 100.00	BBB+	2,285,123
8,645	5.500%, 8/15/30	8/18 at 100.00	BBB+	8,768,278
4,135	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44	8/25 at 100.00	Baa1	4,415,560
8,040	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Series 2011A, 6.000%, 8/15/41 – AGM Insured	8/21 at 100.00	A2	9,001,664
	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C:			
1,000	5.500%, 8/15/41 (Pre-refunded 2/15/21)	2/21 at 100.00	AA- (5)	1,112,920
2,500	5.500%, 8/15/41 (Pre-refunded 2/15/21) (UB) (4)	2/21 at 100.00	N/R (5)	2,782,300
15,510	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA-	16,774,065
1,375		No Opt. Call	AA (5)	1,386,165

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Illinois Health Facilities Authority, Revenue Bonds, Lutheran
General Health System, Series 1993A, 6.250%, 4/01/18 – AGM
Insured (ETM)

1,475	Illinois Health Facilities Authority, Revenue Refunding Bonds, Lutheran General Health System, Series 1993C, 6.000%, 4/01/18	No Opt. Call	Aa2	1,485,650
-------	--	--------------	-----	-----------

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 1,600	Illinois State, General Obligation Bonds, February Series 2014: 5.250%, 2/01/32	2/24 at 100.00	BBB-	\$1,687,392
5,450	5.000%, 2/01/39	2/24 at 100.00	BBB-	5,649,797
1,750	Illinois State, General Obligation Bonds, January Series 2016, 5.000%, 1/01/32	1/26 at 100.00	BBB-	1,842,173
5,420	Illinois State, General Obligation Bonds, May Series 2014, 5.000%, 5/01/39	5/24 at 100.00	BBB-	5,625,581
5,000	Illinois State, General Obligation Bonds, November Series 2016, 5.000%, 11/01/34	11/26 at 100.00	BBB-	5,278,750
15,390	Illinois State, General Obligation Bonds, November Series 2017D, 144A, 5.000%, 11/01/27	No Opt. Call	BBB-	16,492,847
3,510	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/28	2/27 at 100.00	BBB-	3,734,815
10,000	Illinois State, General Obligation Bonds, Refunding Series 2010, 5.000%, 1/01/21 – AGM Insured	1/20 at 100.00	BBB	10,543,000
2,515	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/24	8/22 at 100.00	BBB-	2,658,933
2,000	Illinois State, General Obligation Bonds, Series 2009A, 5.000%, 9/01/34	9/18 at 100.00	BBB-	2,008,440
	Illinois State, General Obligation Bonds, Series 2012A:			
2,500	5.000%, 3/01/25	3/22 at 100.00	BBB-	2,625,850
4,500	5.000%, 3/01/27	3/22 at 100.00	BBB-	4,690,080
2,035	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	BBB-	2,154,780
5,030	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA-	5,603,068
	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2014B:			
8,000	5.000%, 1/01/38	1/24 at 100.00	AA-	9,046,000
6,500	5.000%, 1/01/39	1/24 at 100.00	AA-	7,346,105
10,040	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	AA-	11,273,414
8,890	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015B, 5.000%, 1/01/40	1/26 at 100.00	AA-	9,994,138
1,115	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0051, 144A, 14.646%, 1/01/38 (IF)	1/23 at 100.00	AA-	1,623,473
11,050	Illinois, General Obligation Bonds, Illinois FIRST Program, Series 2001, 6.000%, 11/01/26 – FGIC Insured	No Opt. Call	BBB-	12,661,642
	Lake County Community Unit School District 60, Waukegan, Illinois, General Obligation Refunding Bonds, Series 2001B:			
3,230	0.000%, 11/01/19 – AGM Insured	No Opt. Call	A2	3,104,030
1,740	0.000%, 11/01/21 – AGM Insured	No Opt. Call	A2	1,568,993
4,020	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%, 12/01/20 – AGM Insured	No Opt. Call	A2	4,393,981

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

(UB)

	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B:			
855	5.250%, 1/01/25 (Pre-refunded 3/15/18) (8)	3/18 at 98.15	D (5)	239,400
1,750	5.250%, 1/01/30 (Pre-refunded 3/15/18) (8)	3/18 at 98.15	D (5)	490,000
5,000	Macon County School District 61 Decatur, Illinois, General Obligation Bonds, Series 2011A, 5.250%, 1/01/39 – AGM Insured	1/21 at 100.00	A2	5,411,850
17,945	McHenry and Kane Counties Community Consolidated School District 158, Huntley, Illinois, General Obligation Bonds, Series 2003, 0.000%, 1/01/22 – FGIC Insured	No Opt. Call	Baa2	16,057,365

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 2,910	McHenry County Community High School District 154, Marengo, Illinois, Capital Appreciation School Bonds, Series 2001, 0.000%, 1/01/21 – FGIC Insured	No Opt. Call	Aa2	\$2,706,766
5,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2012B, 5.000%, 6/15/52 (UB) (4)	6/22 at 100.00	BB+	5,216,750
5,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2015A, 5.500%, 6/15/53	12/25 at 100.00	BB+	5,512,450
2,030	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2017A, 5.000%, 6/15/57	12/27 at 100.00	BB+	2,192,380
3,790	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A: 5.500%, 6/15/50 (Pre-refunded 6/15/20)	6/20 at 100.00	N/R (5)	4,126,704
11,795	5.500%, 6/15/50	6/20 at 100.00	BB+	12,296,405
33,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital Appreciation Refunding Series 2010B-1: 0.000%, 6/15/45 – AGM Insured	No Opt. Call	BBB-	10,081,170
5,355	0.000%, 6/15/46 – AGM Insured	No Opt. Call	BBB-	1,557,877
9,400	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1996A: 0.000%, 12/15/18 – NPMFG Insured	No Opt. Call	BBB-	9,182,578
16,570	0.000%, 12/15/20 – NPMFG Insured	No Opt. Call	BBB-	15,191,542
5,010	0.000%, 12/15/21 – NPMFG Insured	No Opt. Call	Baa2	4,424,131
23,920	0.000%, 12/15/22 – NPMFG Insured	No Opt. Call	BBB-	20,327,694
13,350	0.000%, 12/15/24 – NPMFG Insured	No Opt. Call	BBB-	10,448,110
5,100	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A: 5.500%, 12/15/23 – FGIC Insured	No Opt. Call	BB+	5,658,042
5,180	5.500%, 12/15/23 – FGIC Insured (ETM)	No Opt. Call	BBB- (5)	5,788,754
2,330	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50	6/20 at 100.00	BB+	2,391,605
1,420	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A: 5.700%, 6/15/25 (Pre-refunded 6/15/22)	6/22 at 101.00	N/R (5)	1,662,181
5,080	5.700%, 6/15/25	6/24 at 100.00	BB+	5,732,780
8,000	5.750%, 6/15/26 – NPMFG Insured	6/22 at 101.00	BB+	9,000,640
1,115	5.750%, 6/15/27	No Opt. Call	BB+	1,249,391
4,610	5.750%, 6/15/27 (Pre-refunded 6/15/22)	6/22 at 101.00	N/R (5)	5,405,870
195	0.000%, 6/15/30 (ETM)	No Opt. Call	N/R (5)	137,912

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,505	0.000%, 6/15/30	No Opt. Call	BB+	2,080,883
28,000	0.000%, 12/15/35 – AGM Insured	No Opt. Call	BBB-	13,206,480
3,280	0.000%, 6/15/37 – NPFPG Insured	No Opt. Call	BB+	1,323,710
11,715	0.000%, 12/15/38 – NPFPG Insured	No Opt. Call	BB+	4,380,121
10,650	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996, 7.000%, 7/01/26 (ETM)	No Opt. Call	AA+ (5)	12,946,033

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Midlothian, Illinois, General Obligation Bonds, Series 2010A:			
\$ 2,685	5.000%, 2/01/30 – AGM Insured	2/20 at 100.00	AA	\$2,727,799
2,080	5.250%, 2/01/34 – AGM Insured	2/20 at 100.00	AA	2,119,021
17,865	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1999, 5.750%, 6/01/23 – AGM Insured	No Opt. Call	A2	20,647,831
2,300	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 2000A, 6.500%, 7/01/30 – NPMFG Insured	No Opt. Call	A2	3,008,653
4,125	Southwestern Illinois Development Authority, Health Facility Revenue Bonds, Memorial Group, Inc., Series 2013, 7.625%, 11/01/48 (Pre-refunded 11/01/23)	11/23 at 100.00	N/R (5)	5,368,234
	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015:			
2,000	5.000%, 3/01/18	No Opt. Call	A3	2,005,480
2,250	5.000%, 3/01/29	3/25 at 100.00	A3	2,539,688
7,000	5.000%, 3/01/31	3/25 at 100.00	A3	7,848,960
2,685	Sterling, Whiteside County, Illinois, General Obligation Bonds, Recovery Zone Facility Series 2010A, 5.250%, 5/01/31 – AGM Insured	5/20 at 100.00	AA	2,873,890
2,000	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.250%, 10/01/38	10/23 at 100.00	Baa1	2,316,980
4,810	Will County Community High School District 210 Lincoln-Way, Illinois, General Obligation Bonds, Series 2006, 0.000%, 1/01/23 – AGM Insured	No Opt. Call	A2	4,032,560
	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004:			
780	0.000%, 11/01/22 – NPMFG Insured (ETM)	No Opt. Call	Baa2 (5)	707,351
2,550	0.000%, 11/01/22 – NPMFG Insured	No Opt. Call	A+	2,215,925
1,895	Williamson & Johnson Counties Community Unit School District 2, Marion, Illinois, General Obligation Bonds, Series 2011, 7.250%, 12/01/28 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (5)	2,187,796
908,230	Total Illinois			875,410,952
	Indiana – 4.1% (2.6% of Total Investments)			
6,000	Indiana Finance Authority, Educational Facilities Revenue Bonds, Valparaiso University Project, Series 2014, 5.000%, 10/01/44	10/24 at 100.00	A3	6,635,700
7,910	Indiana Finance Authority, Health System Revenue Bonds, Sisters of Saint Francis Health Services, Inc. Obligated Group, Series 2009, 5.250%, 11/01/39 (Pre-refunded 11/01/19)	11/19 at 100.00	Aa3 (5)	8,423,675
	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A:			
5,000	4.000%, 5/01/35	5/23 at 100.00	A	5,123,850
5,420	5.000%, 5/01/42	5/23 at 100.00	A	5,887,529

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Indiana Finance Authority, Hospital Revenue Bonds, Indiana University Health Obligation Group, Refunding 2015A:			
1,875	4.000%, 12/01/40	6/25 at 100.00	AA	1,914,450
3,400	5.000%, 12/01/40	6/25 at 100.00	AA	3,816,466
	Indiana Finance Authority, Midwestern Disaster Relief Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2012A, 5.000%, 6/01/39 – AGM Insured			
1,500		6/22 at 100.00	Ba1	1,516,185
	Indiana Finance Authority, Revenue Bonds, Community Foundation of Northwest Indiana Obligated Group, Series 2012, 5.000%, 3/01/41			
8,630		3/22 at 100.00	A+	9,272,935

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Indiana (continued)			
	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2009A:			
\$ 6,290	5.250%, 12/01/38 (Pre-refunded 12/01/19)	12/19 at 100.00	AA- (5)	\$6,710,675
10,000	5.250%, 12/01/38 (Pre-refunded 12/01/19) (UB) (4)	12/19 at 100.00	AA- (5)	10,668,800
	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B, 5.000%, 12/01/37 (Pre-refunded 12/01/20)			
2,500		12/20 at 100.00	AA- (5)	2,731,350
	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, First Lien Green Series 2016A, 5.000%, 10/01/46			
11,000		10/26 at 100.00	A	12,478,510
	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2011B, 5.000%, 10/01/41			
5,000		10/21 at 100.00	A3	5,471,600
	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2012A, 5.000%, 10/01/37			
5,000		10/22 at 100.00	A2	5,526,000
	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2014A, 5.000%, 10/01/44			
13,215		10/24 at 100.00	A	15,117,564
	Indiana Health Facility Financing Authority, Revenue Bonds, Ancilla Systems Inc. Obligated Group, Series 1997, 5.250%, 7/01/22 – NPMFG Insured (ETM)			
4,320		4/18 at 100.00	N/R (5)	4,328,899
	Indiana Municipal Power Agency Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 1/01/42			
22,380		7/26 at 100.00	A+	25,507,381
	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2011A, 5.000%, 1/01/31 (Pre-refunded 7/01/21)			
3,000		7/21 at 100.00	A+ (5)	3,326,970
	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E:			
9,255	0.000%, 2/01/25 – AMBAC Insured	No Opt. Call	AA	7,639,725
9,560	0.000%, 2/01/26 – AMBAC Insured	No Opt. Call	A	7,557,945
	Indianapolis Local Public Improvement Bond Bank, Indiana, Waterworks Project Series 2009A:			
585	5.500%, 1/01/38 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	A1 (5)	606,914
975	5.500%, 1/01/38 (Pre-refunded 1/01/19) – AGC Insured (UB)	1/19 at 100.00	A1 (5)	1,011,524
2,415	5.500%, 1/01/38 – AGC Insured	1/19 at 100.00	A	2,499,622
4,025	5.500%, 1/01/38 – AGC Insured (UB)	1/19 at 100.00	A	4,166,036
	Zionsville Community Schools Building Corporation, Indiana, First Mortgage Bonds, Series 2005Z, 0.000%, 1/15/28 – AGM Insured			
1,580		No Opt. Call	A2	1,179,375
150,835	Total Indiana			159,119,680
	Iowa – 2.4% (1.6% of Total Investments)			
	Ames, Iowa, Hospital Revenue Bonds, Mary Greeley Medical Center, Series 2011, 5.250%, 6/15/36 (Pre-refunded 6/15/20)			
4,000		6/20 at 100.00	A2 (5)	4,332,200
	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:			
2,690	5.000%, 12/01/19	No Opt. Call	B-	2,782,106
7,255	5.500%, 12/01/22	12/18 at 100.00	B-	7,383,123
16,130	5.250%, 12/01/25	12/23 at 100.00	B-	17,073,766
2,310		6/18 at 105.00	B-	2,439,198

Iowa Finance Authority, Iowa, Midwestern Disaster Area
Revenue Bonds, Iowa Fertilizer Company Project, Series 2016,
144A, 5.875%, 12/01/26

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Iowa (continued)			
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
\$ 13,950	5.375%, 6/01/38	4/18 at 100.00	B2	\$13,987,107
12,830	5.500%, 6/01/42	4/18 at 100.00	B2	12,884,913
5,675	5.625%, 6/01/46	4/18 at 100.00	B	5,675,170
16,100	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	4/18 at 100.00	B2	16,278,549
	Xenia Rural Water District, Iowa, Water Revenue Bonds, Refunding Capital Loan Note Series 2016:			
4,700	5.000%, 12/01/36	12/26 at 100.00	BBB+	5,182,549
5,990	5.000%, 12/01/41	12/26 at 100.00	BBB+	6,552,821
91,630	Total Iowa			94,571,502
	Kansas – 0.2% (0.1% of Total Investments)			
	Kansas Development Finance Authority, Health Facilities Revenue Bonds, Stormont-Vail Health Care Inc., Series 2013J, 5.000%, 11/15/38	11/22 at 100.00	A2	2,156,140
2,000				
3,000	Kansas Development Finance Authority, Hospital Revenue Bonds, Adventist Health System/Sunbelt Obligated Group, Series 2012A, 5.000%, 11/15/28	5/22 at 100.00	AA	3,336,480
2,305	Overland Park Development Corporation, Kansas, First Tier Revenue Bonds, Overland Park Convention Center, Series 2007A, 5.125%, 1/01/22 – AMBAC Insured	4/18 at 100.00	BB+	2,308,942
7,305	Total Kansas			7,801,562
	Kentucky – 1.4% (0.9% of Total Investments)			
6,010	Kentucky Economic Development Finance Authority, Health System Revenue Bonds, Norton Healthcare Inc., Series 2000B, 0.000%, 10/01/28 – NPMG Insured	No Opt. Call	Baa2	4,135,361
2,000	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Baptist Healthcare System Obligated Group, Series 2011, 5.000%, 8/15/42	8/21 at 100.00	Baa2	2,118,060
1,300	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Health, Refunding Series 2017A, 5.000%, 6/01/37	6/27 at 100.00	Baa3	1,415,128
4,525	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45 (Pre-refunded 6/01/20)	6/20 at 100.00	Baa3 (5)	5,023,519
1,000	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/38 (Pre-refunded 6/01/18) – AGC Insured	6/18 at 100.00	A3 (5)	1,015,590
5,000	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C: 0.000%, 7/01/43 (7)	7/31 at 100.00	Baa3	4,629,500
8,610	0.000%, 7/01/46 (7)	7/31 at 100.00	Baa3	8,001,531

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Series 2013A:			
2,655	5.750%, 7/01/49	7/23 at 100.00	Baa3	2,952,732
430	6.000%, 7/01/53	7/23 at 100.00	Baa3	483,036
	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/31			
4,630		6/21 at 100.00	A	5,034,384

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Kentucky (continued)			
	Louisville/Jefferson County Metro Government, Kentucky, Revenue Bonds, Catholic Health Initiatives, Series 2012A:			
\$ 2,980	5.000%, 12/01/35	6/22 at 100.00	BBB+	\$3,172,836
9,635	5.000%, 12/01/35 (Pre-refunded 6/01/22)	6/22 at 100.00	N/R (5)	10,917,996
	Owensboro, Kentucky, Electric Light and Power System Revenue Bonds, Refunding Series 2013B:			
2,030	5.000%, 1/01/23 (Pre-refunded 1/01/20) – AGM Insured	1/20 at 100.00	A2 (5)	2,159,961
2,300	5.000%, 1/01/23 – AGM Insured	1/20 at 100.00	A2	2,445,889
53,105	Total Kentucky			53,505,523
	Louisiana – 2.5% (1.6% of Total Investments)			
	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000%, 7/01/36			
7,970		7/23 at 100.00	N/R	8,637,886
	Jefferson Parish Hospital District1, Louisiana, Hospital Revenue Bonds, West Jefferson Medical Center, Refunding Series 2011A, 6.000%, 1/01/39 (Pre-refunded 1/01/21) – AGM Insured			
670		1/21 at 100.00	A2 (5)	751,150
	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Bonds, Series 2017B, 5.000%, 12/01/42 – AGM Insured			
1,870		12/27 at 100.00	A2	2,157,026
	Lafayette Public Trust Financing Authority, Louisiana, Revenue Bonds, Ragin' Cajun Facilities Inc. Housing & Parking Project, Series 2010, 5.500%, 10/01/41 (Pre-refunded 10/01/20) – AGM Insured			
5,000		10/20 at 100.00	AA (5)	5,505,050
	Louisiana Public Facilities Authority, Lease Revenue Bonds, Provident Group-Flagship Properties LLC - Louisiana State University Nicolson Gateway Project, Series 2016A, 5.000%, 7/01/46			
1,695		7/26 at 100.00	A3	1,856,873
	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Refunding Series 2016:			
20	4.000%, 5/15/35 (Pre-refunded 5/15/26)	5/26 at 100.00	N/R (5)	22,519
1,830	4.000%, 5/15/35	5/26 at 100.00	A3	1,884,607
20	5.000%, 5/15/47 (Pre-refunded 5/15/26)	5/26 at 100.00	N/R (5)	24,102
1,980	5.000%, 5/15/47	5/26 at 100.00	A3	2,178,455
	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Refunding Series 2017:			
10,210	5.000%, 5/15/42	5/27 at 100.00	A3	11,261,426
6,000	5.000%, 5/15/46	5/27 at 100.00	A3	6,593,100
	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2011, 6.750%, 5/15/41 (Pre-refunded 5/15/21)			
5,750		5/21 at 100.00	A3 (5)	6,666,033
	Louisiana Public Facilities Authority, Revenue Bonds, Tulane University, Refunding Series 2017A, 4.000%, 12/15/50			
3,500		12/27 at 100.00	A	3,615,325
	Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/36			
13,590		7/23 at 100.00	A2	15,263,473
	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Second Lien Series 2010B, 5.000%, 5/01/45 (Pre-refunded 5/01/20)			
5,000		5/20 at 100.00	Aa3 (5)	5,366,750

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

12,000	New Orleans Aviation Board, Louisiana, General Airport Revenue Bonds, North Terminal Project, Series 2015A, 5.000%, 1/01/45	1/25 at 100.00	A-	13,322,040
5,000	New Orleans Aviation Board, Louisiana, General Airport Revenue Bonds, North Terminal Project, Series 2017A, 5.000%, 1/01/48	1/27 at 100.00	A-	5,647,550

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Louisiana (continued)			
\$ 6,280	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/44	6/24 at 100.00	A-	\$6,953,216
1,355	Shreveport, Louisiana, Water and Sewer Revenue Bonds, Refunding Series 2015, 5.000%, 12/01/40	12/25 at 100.00	A-	1,521,706
89,740	Total Louisiana			99,228,287
	Maine – 0.4% (0.3% of Total Investments)			
7,000	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43	7/23 at 100.00	Ba1	7,210,210
6,300	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2016A, 5.000%, 7/01/41	7/26 at 100.00	Ba1	6,626,529
1,050	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/41	7/21 at 100.00	Ba3	1,146,495
14,350	Total Maine			14,983,234
	Maryland – 1.3% (0.8% of Total Investments)			
	Baltimore, Maryland, Convention Center Hotel Revenue Bonds, Refunding Series 2017:			
3,260	5.000%, 9/01/35	9/27 at 100.00	BBB-	3,697,883
2,650	5.000%, 9/01/42	9/27 at 100.00	BBB-	2,966,808
8,610	Baltimore, Maryland, Revenue Bonds, Water Projects, Subordinate Series 2017A, 5.000%, 7/01/41	1/27 at 100.00	A1	9,853,714
1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical Center, Series 2011, 6.250%, 7/01/31	7/21 at 100.00	BBB	1,109,140
3,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue, Series 2013A, 5.000%, 7/01/43	7/22 at 100.00	A-	3,791,130
4,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue, Taxable Series 2017D, 4.000%, 7/01/48	1/28 at 100.00	A-	4,076,080
17,000	Maryland Stadium Authority, Lease Revenue Bonds, Baltimore City Public Schools Construction & Revitalization Program, Series 2018A, 5.000%, 5/01/47 (WI/DD, Settling 2/07/18)	5/28 at 100.00	AA-	19,475,880
2,000	Montgomery County, Maryland, Revenue Bonds, Trinity Health Credit Group, Series 2015, 5.000%, 12/01/44	6/25 at 100.00	AA-	2,237,640
1,150	Rockville Mayor and Council, Maryland, Economic Development Revenue Bonds, Ingleside King Farm Project, Series 2017A-1, 5.000%, 11/01/37	11/24 at 103.00	BB	1,266,875
2,100	Rockville Mayor and Council, Maryland, Economic Development Revenue Bonds, Series 2017B, 5.000%, 11/01/42	11/24 at 103.00	BB	2,297,484
45,270	Total Maryland			50,772,634
	Massachusetts – 2.8% (1.8% of Total Investments)			
	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A:			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

970	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (5)	985,704
2,385	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	AAA	2,424,114
5,500	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Commonwealth Contract Assistance Secured, Refunding Series 2010B, 5.000%, 1/01/35	1/20 at 100.00	AA	5,835,995
14,375	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Refunding Senior Lien Series 2010B, 5.000%, 1/01/37	1/20 at 100.00	A3	15,127,819
1,250	Massachusetts Development Finance Agency, Hospital Revenue Bonds, Cape Cod Healthcare Obligated Group, Series 2013, 5.250%, 11/15/41	11/23 at 100.00	A+	1,386,700

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Massachusetts (continued)			
\$ 1,430	Massachusetts Development Finance Agency, Resource Recovery Revenue Refunding Bonds, Covanta Energy Project, Series 2012B, 144A, 4.875%, 11/01/42	4/18 at 100.00	BB-	\$1,430,486
930	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Green Bonds, Series 2015D, 5.000%, 7/01/44	7/25 at 100.00	BBB	1,019,103
12,370	Massachusetts Development Finance Agency, Revenue Bonds, Boston University, Series 2016BB-1, 5.000%, 10/01/46	10/26 at 100.00	A+	14,123,077
1,100	Massachusetts Development Finance Agency, Revenue Bonds, Dana-Farber Cancer Institute Issue, Series 2016N, 5.000%, 12/01/46	12/26 at 100.00	A	1,243,990
2,070	Massachusetts Development Finance Agency, Revenue Bonds, Emerson College, Series 2015: 4.500%, 1/01/45	1/25 at 100.00	Baa2	2,179,193
8,800	5.000%, 1/01/45	1/25 at 100.00	Baa2	9,672,168
2,700	Massachusetts Development Finance Agency, Revenue Bonds, Olin College, Series 2013E, 5.000%, 11/01/43	11/23 at 100.00	A2	2,995,029
4,000	Massachusetts Development Finance Agency, Revenue Bonds, Partners HealthCare System Issue, Series 2017S, 4.000%, 7/01/35	1/28 at 100.00	AA-	4,200,440
1,380	Massachusetts Development Finance Agency, Revenue Bonds, Western New England University, Series 2015: 5.000%, 9/01/40	9/25 at 100.00	BBB	1,502,378
1,545	5.000%, 9/01/45	9/25 at 100.00	BBB	1,682,412
3,000	Massachusetts Development Finance Authority, Revenue Bonds, WGBH Educational Foundation, Series 2002A, 5.750%, 1/01/42 AMBAC Insured	No Opt. Call	AA-	4,058,250
4,500	Massachusetts Health and Education Facilities Authority, Revenue Bonds, Partners HealthCare System, Series 2010J-1, 5.000%, 7/01/39 (Pre-refunded 7/01/19)	7/19 at 100.00	AA-(5)	4,720,770
3,335	Massachusetts Health and Education Facilities Authority, Revenue Bonds, Partners HealthCare System, Tender Option Trust 2015-XF0047, 11.449%, 7/01/34 (Pre-refunded 7/01/19) (IF)	7/19 at 100.00	AA-(5)	3,825,845
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 & 2, 5.125%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	A-(5)	507,840
1,800	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Eye and Ear Infirmary, Series 2010C, 5.375%, 7/01/35	7/20 at 100.00	BBB-	1,890,630
900	Massachusetts Port Authority, Special Facilities Revenue Bonds, ConRac Project, Series 2011A, 5.125%, 7/01/41	7/21 at 100.00	A3	975,906
6,840	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	AA+	7,677,969
7,500	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Tender Option Bond Trust 2016-XF2223,	8/22 at 100.00	Aa2	9,518,700

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	8.122%, 8/15/24 (IF)			
8,050	Metropolitan Boston Transit Parking Corporation, Massachusetts, Systemwide Senior Lien Parking Revenue Bonds, Series 2011, 5.000%, 7/01/41	7/21 at 100.00	A+	8,759,527
500	Springfield Water and Sewer Commission, Massachusetts, General Revenue Bonds, Refunding Series 2010B, 5.000%, 11/15/30 (Pre-refunded 11/15/20) – AGC Insured	11/20 at 100.00	A3 (5)	545,700
97,730	Total Massachusetts Michigan – 4.7% (3.0% of Total Investments)			108,289,745
5,335	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A-	5,804,640
2,830	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 – FGIC Insured	No Opt. Call	A-	3,329,552

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$ 10,000	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2011A, 5.250%, 7/01/41	7/21 at 100.00	A-	\$10,908,000
	Grand Rapids and Kent County Joint Building Authority, Michigan, Limited Tax General Obligation Bonds, Devos Place Project, Series 2001:			
7,660	0.000%, 12/01/21	No Opt. Call	AAA	7,044,136
7,955	0.000%, 12/01/22	No Opt. Call	AAA	7,116,225
8,260	0.000%, 12/01/23	No Opt. Call	AAA	7,166,706
8,575	0.000%, 12/01/24	No Opt. Call	AAA	7,207,287
10,000	Great Lakes Water Authority, Michigan, Water Supply Revenue Bonds, Refunding Senior Lien Series 2016C, 5.000%, 7/01/35	7/26 at 100.00	A-	11,302,500
27,960	Great Lakes Water Authority, Michigan, Water Supply Revenue Bonds, Senior Lien Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	A-	31,492,187
	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010:			
895	5.250%, 5/15/36 – AGM Insured	5/20 at 100.00	A2	945,227
1,105	5.250%, 5/15/36 (Pre-refunded 5/15/20) – AGM Insured	5/20 at 100.00	A2 (5)	1,192,306
	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Refunding Senior Loan Series 2014D-1, 5.000%, 7/01/37 – AGM Insured	7/24 at 100.00	A2	451,182
1,300	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Series 2014C-1, 5.000%, 7/01/44	7/22 at 100.00	A	1,420,198
8,170	Michigan Finance Authority, Michigan, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2017A, 4.000%, 12/01/36	12/27 at 100.00	AA-	8,458,809
	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011:			
35	5.000%, 12/01/39 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (5)	39,168
9,965	5.000%, 12/01/39	12/21 at 100.00	AA-	10,861,651
3,000	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2015, 5.000%, 12/01/31	6/22 at 100.00	AA-	3,335,880
9,000	Michigan Hospital Finance Authority, Revenue Bonds, Ascension Health Senior Credit Group, Refunding and Project Series 2010F-6, 4.000%, 11/15/47	11/26 at 100.00	AA+	9,234,540
1,315	Michigan Public Power Agency, AFEC Project Revenue Bonds, Series 2012A, 5.000%, 1/01/43	1/22 at 100.00	BBB	1,393,440
	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2015-I:			
17,000	5.000%, 4/15/31	10/25 at 100.00	A+	19,625,480
1,615	5.000%, 4/15/38	10/25 at 100.00	A+	1,834,414

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

11,345	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39 (Pre-refunded 11/15/19)	11/19 at 100.00	A3 (5)	12,176,702
2,000	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48	6/22 at 100.00	AA-	2,152,800
4,575	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, 6/01/42	6/18 at 100.00	B2	4,608,764
5,780	Oakland University, Michigan, General Revenue Bonds, Series 2012, 5.000%, 3/01/42	3/22 at 100.00	A1	6,320,661

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$ 2,500	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital Obligated Group, Refunding Series 2009W, 6.375%, 8/01/29 (Pre-refunded 8/01/19)	8/19 at 100.00	A1 (5)	\$2,674,375
2,300	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39 (Pre-refunded 9/01/18)	9/18 at 100.00	Aaa	2,391,287
2,200	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D, 5.000%, 12/01/45	12/25 at 100.00	A	2,457,752
173,080	Total Michigan			182,945,869
	Minnesota – 1.0% (0.7% of Total Investments)			
285	Baytown Township, Minnesota Charter School Lease Revenue Bonds, Saint Croix Preparatory Academy, Refunding Series 2016A, 4.000%, 8/01/36	8/26 at 100.00	BB+	270,328
4,005	City of Milaca, Minnesota Refunding Revenue Bonds, Grandview Christian Home Project, Series 2016, 5.000%, 10/01/41	10/24 at 102.00	N/R	4,208,734
2,130	Dakota County Community Development Agency, Minnesota, Senior Housing Revenue Bonds, Walker Highview Hills LLC Project, Refunding Series 2016A:			
1,000	3.500%, 8/01/25	8/22 at 100.00	N/R	2,006,098
	5.000%, 8/01/46	8/22 at 100.00	N/R	1,002,790
3,500	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Senior Lien Series 2016C:			
5,000	5.000%, 1/01/41	1/27 at 100.00	AA-	4,058,705
	5.000%, 1/01/46	1/27 at 100.00	AA-	5,776,950
1,000	Rochester, Minnesota, Electric Utility Revenue Bonds, Refunding Series 2017A:			
1,355	5.000%, 12/01/42	12/26 at 100.00	Aa3	1,153,270
	5.000%, 12/01/47	12/26 at 100.00	Aa3	1,557,003
4,230	Saint Paul Housing & Redevelopment Authority, Minnesota, Charter School Lease Revenue Bonds, Nova Classical Academy, Series 2016A, 4.125%, 9/01/47	9/24 at 102.00	BBB-	4,176,448
3,000	Saint Paul Housing and Redevelopment Authority, Minnesota, Health Care Facility Revenue Bonds, HealthPartners Obligated Group, Refunding Series 2015A, 5.000%, 7/01/30	7/25 at 100.00	A2	3,404,640
850	Sartell, Minnesota, Health Care Facilities Revenue Bonds, Country Manor Campus LLC Project, Refunding Series 2017, 5.000%, 9/01/42	9/27 at 100.00	N/R	914,966
580	St. Paul Housing and Redevelopment Authority, Minnesota, Hospital Revenue Bonds, HealthEast Inc., Series 2015A:			
550	5.000%, 11/15/21 (ETM)	No Opt. Call	A+ (5)	647,396
3,595	5.250%, 11/15/35 (Pre-refunded 11/15/20)	11/20 at 100.00	A+ (5)	601,634
5,315	5.000%, 11/15/40 (Pre-refunded 11/15/25)	11/25 at 100.00	A+ (5)	4,314,432
	5.000%, 11/15/44 (Pre-refunded 11/15/25)	11/25 at 100.00	A+ (5)	6,378,638

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

36,395	Total Minnesota Mississippi – 0.2% (0.2% of Total Investments)			40,472,032
9,705	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	4/18 at 100.00	Baa3	9,735,765
2,585	Missouri – 2.4% (1.5% of Total Investments) Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/44	10/22 at 100.00	Aa2	2,895,562

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Missouri (continued)			
	Boone County, Missouri, Hospital Revenue Bonds, Boone Hospital Center, Refunding Series 2016:			
\$ 2,470	4.000%, 8/01/33	8/26 at 100.00	Baa1	\$2,523,698
4,590	5.000%, 8/01/35	8/26 at 100.00	Baa1	4,990,936
640	4.000%, 8/01/38	8/26 at 100.00	Baa1	644,589
	Hannibal Industrial Development Authority, Missouri, Health Facilities Revenue Bonds, Hannibal Regional Healthcare System, Series 2017:			
2,860	5.000%, 10/01/42	10/27 at 100.00	BBB+	3,171,883
1,000	5.000%, 10/01/47	10/27 at 100.00	BBB+	1,103,910
	Kansas City Municipal Assistance Corporation, Missouri, Leasehold Revenue Bonds, Series 2004B-1:			
8,150	0.000%, 4/15/27 – AMBAC Insured	No Opt. Call	A1	6,035,808
5,000	0.000%, 4/15/31 – AMBAC Insured	No Opt. Call	A1	3,154,200
500	Kansas City, Missouri, Water Revenue Bonds, Series 2017A, 3.250%, 12/01/34	12/26 at 100.00	Aa2	503,815
440	Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A, 6.000%, 6/01/20	No Opt. Call	A3	457,640
1,350	Missouri Health and Education Facilities Authority, Health Facilities Revenue Bonds, Saint Luke's Health System, Inc., Series 2016, 5.000%, 11/15/35	5/26 at 100.00	A+	1,509,151
1,400	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Kansas City University of Medicine and Biosciences, Series 2017A, 5.000%, 6/01/42	6/27 at 100.00	A1	1,577,744
11,985	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43	5/23 at 100.00	BBB	12,992,699
10,165	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, BJC Health System, Series 2015A, 4.000%, 1/01/45	1/25 at 100.00	AA	10,411,705
17,300	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	18,712,545
	Missouri Health and Educational Facilities Authority, Revenue Bonds, Lutheran Senior Services Projects, Series 2016A:			
1,100	5.000%, 2/01/36	2/26 at 100.00	BBB	1,204,588
2,550	5.000%, 2/01/46	2/26 at 100.00	BBB	2,768,484
4,685	Missouri Health and Educational Facilities Authority, Revenue Bonds, Saint Louis University, Series 2017A, 5.000%, 10/01/42	4/27 at 100.00	A1	5,322,113
7,085	Missouri Joint Municipal Electric Utility Commission, Prairie State Power Project Revenue Bonds, Refunding Series 2016A, 5.000%, 12/01/34	6/26 at 100.00	A2	8,010,797
1,675	Saint Charles County Public Water Supply District 2, Missouri, Certificates of Participation, Refunding Series 2016C: 4.000%, 12/01/31	12/25 at 100.00	AA	1,744,697

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

2,535	5.000%, 12/01/32	12/25 at 100.00	AA	2,934,262
220	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43	9/23 at 100.00	BBB+	251,423
90,285	Total Missouri			92,922,249
	Montana – 0.1% (0.1% of Total Investments)			
1,475	Kalispell, Montana, Housing and Healthcare Facilities Revenue Bonds, Immanuel Lutheran Corporation, Series 2017A, 5.250%, 5/15/47	5/25 at 102.00	N/R	1,545,549

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Montana (continued)			
\$ 2,580	Montana Facility Finance Authority, Hospital Revenue Bonds, Benefits Health System Obligated Group, Refunding Series 2016, 5.000%, 2/15/41	2/27 at 100.00	A	\$ 2,877,990
4,055	Total Montana			4,423,539
	Nebraska – 1.0% (0.6% of Total Investments)			
2,620	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	A	2,918,575
3,000	Douglas County Hospital Authority 2, Nebraska, Health Facilities Revenue Bonds, Children's Hospital Obligated Group, Series 2017, 5.000%, 11/15/47	5/27 at 100.00	A1	3,367,140
	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015:			
700	5.000%, 11/01/45	11/25 at 100.00	A-	771,176
1,400	5.000%, 11/01/48	11/25 at 100.00	A-	1,536,374
2,280	Lincoln County Hospital Authority 1, Nebraska, Hospital Revenue and Refunding Bonds, Great Plains Regional Medical Center Project, Series 2012, 5.000%, 11/01/42	11/21 at 100.00	A-	2,420,060
4,000	Lincoln, Nebraska, Electric System Revenue Bonds, Refunding Series 2012, 5.000%, 9/01/37	9/22 at 100.00	AA	4,485,400
	Madison County Hospital Authority 1, Nebraska, Hospital Revenue Bonds, Faith Regional Health Services Project, Refunding Series 2017A:			
2,150	5.000%, 7/01/29	7/27 at 100.00	BBB	2,406,689
2,000	5.000%, 7/01/30	7/27 at 100.00	BBB	2,228,600
5,110	Municipal Energy Agency of Nebraska, Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 4/01/38	10/26 at 100.00	A	5,739,297
10,000	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2012A, 5.000%, 2/01/42 (Pre-refunded 2/01/22)	2/22 at 100.00	AA (5)	11,237,100
33,260	Total Nebraska			37,110,411
	Nevada – 5.2% (3.4% of Total Investments)			
1,000	Carson City, Nevada, Hospital Revenue Bonds, Carson Tahoe Regional Healthcare Project, Series 2017A, 5.000%, 9/01/47	9/27 at 100.00	BBB+	1,103,180
3,000	Clark County Water Reclamation District, Nevada, General Obligation Water Bonds, Series 2009A, 5.250%, 7/01/38 (Pre-refunded 7/01/19)	7/19 at 100.00	Aa1 (5)	3,159,810
3,540	Clark County, Nevada, Airport Revenue Bonds, Senior Lien Series 2010D, 5.000%, 7/01/24	1/20 at 100.00	AA-	3,757,639
2,600	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2009C, 5.000%, 7/01/26 – AGM Insured	7/19 at 100.00	Aa3	2,724,566
27,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	29,140,560
	Clark County, Nevada, General Obligation Bonds, Limited Tax Bond Bank Additionally Secured by Pledged Revenues, Refunding Series 2009:			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,520	5.000%, 6/01/27	6/19 at 100.00	AA+	3,678,752
3,695	5.000%, 6/01/28	6/19 at 100.00	AA+	3,861,644
3,880	5.000%, 6/01/29	6/19 at 100.00	AA+	4,050,798
	Clark County, Nevada, General Obligation Bonds, Transportation, Refunding Series 2010B:			
4,915	5.000%, 7/01/25	1/20 at 100.00	AA+	5,222,925
4,160	5.000%, 7/01/26	1/20 at 100.00	AA+	4,419,792

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nevada (continued)			
	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A:			
\$ 12,265	5.250%, 7/01/39 – AGM Insured	1/20 at 100.00	Aa3	\$13,040,638
35,860	5.250%, 7/01/42	1/20 at 100.00	A+	38,127,786
	Henderson, Nevada, Limited Obligation Bonds, Local Improvement District T-18 Inspirada, Refunding Series 2016:			
2,300	4.000%, 9/01/26	No Opt. Call	N/R	2,394,944
1,525	4.000%, 9/01/27	9/26 at 100.00	N/R	1,567,380
2,660	4.000%, 9/01/29	9/26 at 100.00	N/R	2,692,745
2,920	4.000%, 9/01/30	9/26 at 100.00	N/R	2,941,053
10,000	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2011C, 5.000%, 6/01/38	6/21 at 100.00	AA	10,944,800
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
5,000	5.000%, 6/01/32	12/24 at 100.00	AA	5,797,300
10,000	5.000%, 6/01/33	12/24 at 100.00	Aa1	11,574,100
7,170	5.000%, 6/01/39	12/24 at 100.00	AA	8,235,534
11,915	5.000%, 6/01/39 (UB)	12/24 at 100.00	AA+	13,685,688
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Tender Option Bond Trust 2015-XF0233:			
3,995	14.685%, 6/01/39 (IF)	12/24 at 100.00	AA+	6,368,230
1,250	14.693%, 6/01/39 (IF)	12/24 at 100.00	AA+	1,993,025
1,250	14.693%, 6/01/39 (IF)	12/24 at 100.00	AA+	1,993,025
2,500	14.693%, 6/01/39 (IF)	12/24 at 100.00	AA+	3,986,050
1,000	14.794%, 6/01/39 (IF)	12/24 at 100.00	AA+	1,594,420
4,100	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water Series 2012B, 5.000%, 6/01/42	6/22 at 100.00	AA	4,559,036
3,760	Reno, Nevada, Capital Improvement Revenue Bonds, Series 2005B, 0.000%, 6/01/37 – FGIC Insured	6/24 at 49.90	Baa2	1,350,554
8,540	Washoe County, Nevada, General Obligation Bonds, Reno-Sparks Convention & Visitors Authority, Refunding Series 2011, 5.000%, 7/01/32	7/21 at 100.00	AA	9,393,146
185,320	Total Nevada			203,359,120
	New Hampshire – 0.2% (0.1% of Total Investments)			
8,000	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 (Pre-refunded 10/01/19)	10/19 at 100.00	BBB (5)	8,597,360
	New Jersey – 6.7% (4.3% of Total Investments)			
20,890	New Jersey Economic Development Authority, School Facilities Construction Bonds, Refunding Series 2016BBB, 5.500%, 6/15/30	12/26 at 100.00	BBB+	23,914,036
	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2014UU:			
5,515	5.000%, 6/15/30	6/24 at 100.00	BBB+	5,898,899
5,000	5.000%, 6/15/40	6/24 at 100.00	BBB+	5,255,500

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

1,005	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2017DDD, 5.000%, 6/15/42	6/27 at 100.00	BBB+	1,074,737
-------	--	----------------	------	-----------

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
\$ 6,975	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2011GG, 5.000%, 9/01/24	3/21 at 100.00	BBB+	\$7,424,748
10,600	New Jersey Economic Development Authority, Sublease Revenue Bonds, New Jersey Transit Corporation Projects, Refunding Series 2017B, 5.000%, 11/01/25	No Opt. Call	BBB+	11,784,232
2,000	New Jersey Educational Facilities Authority, Revenue Bonds, Montclair State University, Refunding Series 2017, 5.000%, 6/01/37 – AGM Insured	6/27 at 100.00	A2	2,255,640
2,020	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	2,046,603
2,500	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Hackensack Meridian Health Obligated Group, Refunding Series 2017A, 5.000%, 7/01/37	7/27 at 100.00	A+	2,874,175
720	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Robert Wood Johnson University Hospital, Series 2013A, 5.500%, 7/01/43	7/23 at 100.00	A+	819,180
10,970	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, RWJ Barnabas Health Obligated Group, Refunding Series 2016A, 5.000%, 7/01/43	7/26 at 100.00	A+	12,246,579
695	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured	7/25 at 100.00	BBB	770,192
3,050	New Jersey Transportation Trust Fund Authority, Federal Highway Reimbursement Revenue Notes, Series 2016A-1: 5.000%, 6/15/28	6/26 at 100.00	Baa1	3,393,339
7,795	5.000%, 6/15/29	6/26 at 100.00	Baa1	8,624,700
5,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A: 0.000%, 12/15/26	No Opt. Call	BBB+	3,509,800
16,495	0.000%, 12/15/33	No Opt. Call	BBB+	8,242,222
1,815	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C: 0.000%, 12/15/26 – AMBAC Insured	No Opt. Call	AA+	1,403,503
10,000	0.000%, 12/15/30 – FGIC Insured	No Opt. Call	A-	5,872,000
38,000	0.000%, 12/15/33 – AGM Insured	No Opt. Call	A-	19,862,980
45,000	0.000%, 12/15/35 – AMBAC Insured	No Opt. Call	BBB+	20,747,700
10,000	0.000%, 12/15/36 – AMBAC Insured	No Opt. Call	BBB+	4,398,800
4,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2001C, 5.500%, 12/15/18 – AGM Insured	No Opt. Call	A-	4,646,070
10,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2007A, 5.000%, 12/15/34 – AMBAC Insured	4/18 at 100.00	A2	10,523,205
5,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2010D, 5.000%, 12/15/23	No Opt. Call	BBB+	5,559,950

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

2,310	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.500%, 6/15/31	6/21 at 100.00	BBB+	2,477,567
1,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2012A, 5.000%, 6/15/42	6/22 at 100.00	A-	1,039,680
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA:			
5,500	5.000%, 6/15/29	6/23 at 100.00	A-	5,892,095
7,500	5.500%, 6/15/39	6/23 at 100.00	BBB+	8,053,350

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
\$ 14,000	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2005D-1, 5.250%, 1/01/26 – AGM Insured	No Opt. Call	A2	\$16,592,520
1,250	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2017B, 4.000%, 1/01/35	1/28 at 100.00	A2	1,318,025
1,750	New Jersey Turnpike Authority, Revenue Bonds, Series 2009H: 5.000%, 1/01/36 (Pre-refunded 1/01/19)	1/19 at 100.00	N/R (5)	1,806,018
3,250	5.000%, 1/01/36 (Pre-refunded 1/01/19)	1/19 at 100.00	A+ (5)	3,357,055
1,315	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 2016-XF1057, 144A, 13.759%, 1/01/43 (IF) (4)	7/22 at 100.00	A+	1,857,687
3,000	Rahway Valley Sewerage Authority, New Jersey, Sewer Revenue Bonds, Series 2005A, 0.000%, 9/01/25 – NPMFG Insured	No Opt. Call	Aa2	2,406,360
	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L:			
2,000	5.000%, 5/01/38	5/23 at 100.00	A+	2,234,980
910	5.000%, 5/01/43	5/23 at 100.00	A+	1,014,550
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
1,390	4.500%, 6/01/23	6/18 at 100.00	Baa2	1,414,381
1,785	4.625%, 6/01/26	6/18 at 100.00	Ba3	1,797,031
14,255	5.000%, 6/01/29	6/18 at 100.00	B2	14,358,634
14,425	4.750%, 6/01/34	3/31 at 100.00	B3	14,230,695
8,000	5.000%, 6/01/41	3/18 at 100.00	B3	7,917,920
309,685	Total New Jersey			260,917,338
	New Mexico – 0.1% (0.1% of Total Investments)			
2,725	Rio Rancho, New Mexico, Water and Wastewater System Revenue Bonds, Refunding Series 2009, 5.000%, 5/15/21 – AGM Insured	5/19 at 100.00	A2	2,844,546
	New York – 6.4% (4.2% of Total Investments)			
6,880	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Refunding Series 2016A, 5.000%, 7/15/42	1/27 at 100.00	BBB-	7,734,702
7,000	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 0.000%, 7/15/45	No Opt. Call	BBB-	2,291,100
3,000	Dormitory Authority of the State of New York, Revenue Bonds, Columbia University, Series 2011A, 5.000%, 10/01/41	4/21 at 100.00	AAA	3,275,490
7,435	Dormitory Authority of the State of New York, Revenue Bonds, New School University, Series 2010, 5.500%, 7/01/43 (Pre-refunded 7/01/20) – AGM Insured	7/20 at 100.00	A2 (5)	8,113,221
12,830	Dormitory Authority of the State of New York, Revenue Bonds, New School University, Series 2015A, 5.000%, 7/01/50	7/25 at 100.00	A-	14,298,393
3,200	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2012A, 5.000%, 7/01/42	7/22 at 100.00	AA-	3,584,896
4,000	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2013A, 5.000%, 7/01/43	7/23 at 100.00	AA-	4,514,120
1,000		6/27 at 100.00	BBB-	1,097,600

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Dormitory Authority of the State of New York, Revenue Bonds,
Orange Regional Medical Center Obligated Group, Series 2017,
5.000%, 12/01/33

14,075	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, General Purpose Series 2015B Group C, 5.000%, 2/15/36	2/25 at 100.00	Aa1	16,185,405
--------	--	----------------	-----	------------

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A:			
\$ 445	5.250%, 2/15/47 (Pre-refunded 2/15/21)	2/21 at 100.00	Aa3 (5)	\$492,388
9,670	5.250%, 2/15/47	2/21 at 100.00	AA-	10,425,130
1,295	5.750%, 2/15/47	2/21 at 100.00	AA-	1,422,881
2,105	5.750%, 2/15/47 (Pre-refunded 2/15/21)	2/21 at 100.00	Aa3 (5)	2,356,884
	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2014A:			
1,045	4.000%, 9/01/39 – AGM Insured	9/24 at 100.00	A-	1,085,421
780	5.000%, 9/01/44	9/24 at 100.00	A-	874,988
4,980	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2017, 5.000%, 9/01/42	9/27 at 100.00	A-	5,701,204
7,240	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/38 (Pre-refunded 5/01/21)	5/21 at 100.00	A- (5)	8,001,214
15,100	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2012A, 5.000%, 9/01/42	9/22 at 100.00	A-	16,758,433
3,500	Monroe County Industrial Development Corporation, New York, FHA Insured Mortgage Revenue Bonds, Unity Hospital of Rochester Project, Series 2010, 5.750%, 8/15/30	2/21 at 100.00	AA	3,921,015
1,000	Monroe County Industrial Development Corporation, New York, Revenue Bonds, University of Rochester Project, Series 2013A, 5.000%, 7/01/43 (Pre-refunded 7/01/23)	7/23 at 100.00	AA- (5)	1,163,230
2,100	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43	12/20 at 100.00	AA+	2,310,231
4,400	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	6/19 at 100.00	AA+	4,611,684
7,225	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2014 Series BB, 5.000%, 6/15/46	6/23 at 100.00	AA+	8,150,306
5,000	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2017 Series EE, 5.000%, 6/15/37	6/27 at 100.00	AA+	5,820,200
3,500	New York City Transitional Finance Authority, New York, Building Aid Revenue Bonds, Fiscal 2018, Series 2017S-1, 4.000%, 7/15/36	7/27 at 100.00	AA	3,729,740
5,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2013 Series I, 5.000%, 5/01/38	5/23 at 100.00	Aa1	5,639,800
2,060	New York City, New York, General Obligation Bonds, Fiscal 2017 Series B-1, 5.000%, 12/01/41	12/26 at 100.00	AA	2,375,736
10	New York City, New York, General Obligation Bonds, Fiscal Series 1996J, 5.500%, 2/15/26	4/18 at 100.00	AA-	10,037
5		4/18 at 100.00	AA	5,021

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	New York City, New York, General Obligation Bonds, Fiscal Series 1997H, 6.125%, 8/01/25			
80	New York City, New York, General Obligation Bonds, Fiscal Series 2002G, 5.750%, 8/01/18	4/18 at 100.00	AA	80,328
23,920	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 144A, 5.000%, 11/15/44	11/24 at 100.00	N/R	25,740,073
6,385	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.750%, 11/15/51	11/21 at 100.00	A	7,213,773
10,000	New York Liberty Development Corporation, Revenue Bonds, Goldman Sachs Headquarters Issue, Series 2005, 5.250%, 10/01/35	No Opt. Call	BBB+	12,456,300

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$ 4,045	New York State Environmental Facilities Corporation, State Clean Water and Drinking Water Revolving Funds Revenue Bonds, New York City Municipal Water Finance Authority Projects, Tender Option Bond Trust 2016-XL0002, 11.531%, 6/15/26 (IF) (4)	6/22 at 100.00	AAA	\$5,638,002
25	New York State Housing Finance Agency, Mortgage Revenue Refunding Bonds, Housing Project, Series 1996A, 6.125%, 11/01/20 – AGM Insured	5/18 at 100.00	A2	25,079
8,000	New York State Thruway Authority, General Revenue Junior Indebtedness Obligations, Series 2016A, 5.000%, 1/01/51 (UB) (4)	1/26 at 100.00	A-	8,916,640
2,105	Onondaga Civic Development Corporation, New York, Revenue Bonds, Saint Joseph's Hospital Health Center Project, Series 2012, 5.000%, 7/01/42 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (5)	2,393,385
3,925	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Ninth Series 2013, 5.000%, 12/01/38	12/23 at 100.00	AA-	4,467,867
8,550	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010: 5.500%, 12/01/31	12/20 at 100.00	BBB	9,340,875
3,710	6.000%, 12/01/42	12/20 at 100.00	BBB	4,101,145
9,950	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Bonds, Tender Option Bond Trust 2016-XL0003, 6.295%, 11/15/21 (IF) (4)	No Opt. Call	AA-	11,628,665
5,000	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/50	5/25 at 100.00	AA-	5,674,400
10,725	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Subordinate Lien Series 2013A: 0.000%, 11/15/31	No Opt. Call	A+	6,783,992
1,105	0.000%, 11/15/32	No Opt. Call	A+	670,249
233,405	Total New York			251,081,243
	North Carolina – 1.0% (0.6% of Total Investments)			
3,555	Charlotte, North Carolina, Water and Sewer System Refunding Bonds, Tender Option Bond Trust 2016-XL0012, 11.537%, 7/01/38 (IF) (4)	7/20 at 100.00	AAA	4,388,754
1,000	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2011A, 5.250%, 1/15/42	1/21 at 100.00	AA-	1,087,020
9,485	North Carolina Capital Facilities Finance Agency, Revenue Bonds, Duke University Project, Series 2015B, 5.000%, 10/01/55 (UB) (4)	10/25 at 100.00	AA+	10,616,276
3,560	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2009A, 5.000%, 6/01/42 (Pre-refunded 6/01/19)	6/19 at 100.00	Aa2 (5)	3,722,514
5,000	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2012A, 5.000%, 6/01/42	6/22 at 100.00	AA	5,489,750

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

1,455	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Vidant Health, Refunding Series 2012A, 5.000%, 6/01/36	6/22 at 100.00	A+	1,599,423
3,300	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, WakeMed, Refunding Series 2012A: 5.000%, 10/01/31	10/22 at 100.00	A2	3,650,229
1,500	5.000%, 10/01/38	10/22 at 100.00	A2	1,649,490
2,720	North Carolina Medical Care Commission, Retirement Facilities First Mortgage Revenue Bonds, Southminster Project, Refunding Series 2016, 5.000%, 10/01/37	10/24 at 102.00	N/R	2,936,023
1,900	North Carolina Turnpike Authority, Triangle Expressway System Revenue Bonds, Series 2009A, 5.750%, 1/01/39 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	BBB-(5)	1,974,594
33,475	Total North Carolina			37,114,073

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	North Dakota – 0.8% (0.5% of Total Investments)			
\$ 5,080	Burleigh County, North Dakota, Health Care Revenue Bonds, Saint Alexius Medical Center Project, Refunding Series 2012A, 4.500%, 7/01/32 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (5)	\$5,627,522
	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011:			
1,500	6.000%, 11/01/28	11/21 at 100.00	A+	1,716,375
3,910	6.250%, 11/01/31	11/21 at 100.00	A+	4,490,635
1,015	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2012, 5.000%, 12/01/35	12/21 at 100.00	Baa1	1,077,321
4,635	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2017A, 5.000%, 12/01/42	12/27 at 100.00	Baa1	5,139,659
900	Grand Forks, North Dakota, Senior Housing & Nursing Facilities Revenue Bonds, Valley Homes and Services Obligated Group, Series 2017, 5.000%, 12/01/36	12/26 at 100.00	N/R	903,762
500	Grand Forks, North Dakota, Senior Housing and Nursing Facilities Revenue Bonds, Valley Homes Obligated Group, Series 2016A, 5.125%, 12/01/24	No Opt. Call	N/R	532,380
10,565	Ward County Health Care, North Dakota, Revenue Bonds, Trinity Obligated Group, Series 2017C, 5.000%, 6/01/43	6/28 at 100.00	BBB-	11,460,490
1,420	Williston, North Dakota, Multifamily Housing Revenue Bonds, Eagle Crest Apartments LLC Project, Series 2013, 7.750%, 9/01/38 (9)	9/23 at 100.00	N/R	568,000
29,525	Total North Dakota			31,516,144
	Ohio – 8.8% (5.7% of Total Investments)			
	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Facilities Revenue Bonds, Summa Health System, Refunding & Improvement Series 2016:			
3,020	5.250%, 11/15/41	11/26 at 100.00	Baa2	3,375,394
6,250	5.250%, 11/15/46	11/26 at 100.00	Baa2	6,955,812
320	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Revenue Bonds, Children's Hospital Medical Center, Improvement & Refunding Series 2012, 5.000%, 11/15/42	5/22 at 100.00	A1	339,517
	Allen County, Ohio, Hospital Facilities Revenue Bonds, Catholic Health Partners, Refunding and Improvement Series 2012A:			
860	4.000%, 5/01/33	5/22 at 100.00	A2	876,865
650	5.000%, 5/01/33	5/22 at 100.00	A2	703,775
800	5.000%, 5/01/42	5/22 at 100.00	A2	858,872
10,990	Allen County, Ohio, Hospital Facilities Revenue Bonds, Mercy Health, Refunding & Improvement Series 2015A, 5.000%, 11/01/43	11/24 at 100.00	A2	11,979,430
2,750	Bowling Green State University, Ohio, General Receipts Bonds, Series 2017B, 5.000%, 6/01/42	6/27 at 100.00	A+	3,099,140
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	2007A-2:			
12,610	5.125%, 6/01/24	3/18 at 100.00	Caa1	12,163,354
4,570	5.375%, 6/01/24	3/18 at 100.00	Caa1	4,413,980
9,665	5.875%, 6/01/30	3/18 at 100.00	Caa1	9,399,309
37,175	5.750%, 6/01/34	3/18 at 100.00	Caa1	35,688,000
14,555	6.000%, 6/01/42	3/18 at 100.00	B-	14,227,804
33,485	5.875%, 6/01/47	3/18 at 100.00	B-	32,529,673
1,500	6.500%, 6/01/47	4/18 at 100.00	B-	1,499,895

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
\$ 14,570	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00	Caa1	\$14,503,706
6,000	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010, 5.250%, 11/01/29 (Pre-refunded 11/01/20)	11/20 at 100.00	A (5)	6,581,040
7,060	Cleveland Heights-University Heights City School District, Ohio, General Obligation Bonds, School Improvement Series 2014:			
	5.000%, 12/01/51	6/23 at 100.00	Aa3	7,768,753
10,480	5.000%, 12/01/51 (Pre-refunded 6/01/23)	6/23 at 100.00	N/R (5)	12,096,330
5,975	Fairfield County, Ohio, Hospital Facilities Revenue Bonds, Fairfield Medical Center Project, Series 2013, 5.000%, 6/15/43	6/23 at 100.00	Baa2	6,202,349
1,465	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Improvement Series 2012A, 5.000%, 11/01/42	5/22 at 100.00	Aa2	1,574,641
6,345	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00	Aa2	6,864,275
10,000	Greene County, Ohio, Hospital Facilities Revenue Bonds, Kettering Health Nnetwork Series 2009, 5.500%, 4/01/39	4/19 at 100.00	A2	10,418,100
1,500	Hamilton County, Ohio, Healthcare Revenue Bonds, Life Enriching Communities Project, Series 2017A:			
	5.000%, 1/01/47	1/27 at 100.00	BBB-	1,622,010
1,120	5.000%, 1/01/52	1/27 at 100.00	BBB-	1,206,733
3,425	Hamilton County, Ohio, Healthcare Revenue Bonds, Life Enriching Communities, Refunding & Improvement Series 2016:			
	5.000%, 1/01/46	1/26 at 100.00	BBB-	3,693,828
6,000	5.000%, 1/01/51	1/26 at 100.00	BBB-	6,445,500
6,920	JobsOhio Beverage System, Ohio, Statewide Liquor Profits Revenue Bonds, Senior Lien Series 2013A:			
	5.000%, 1/01/38 (Mandatory Put 1/01/23)	1/23 at 100.00	Aa3	7,698,223
14,850	5.000%, 1/01/38 (UB) (4)	1/23 at 100.00	Aa3	16,520,031
875	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 2016-XG0052, 14.832%, 1/01/38 (IF) (4)	1/23 at 100.00	AA	1,268,610
1,050	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 2016-XG0052, 144A, 14.832%, 1/01/38 (IF) (4)	1/23 at 100.00	AA	1,522,332
2,305	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41 (Pre-refunded 11/15/21)	11/21 at 100.00	A1 (5)	2,665,963
6,000	Middletown City School District, Butler County, Ohio, General Obligation Bonds, Refunding Series 2007, 5.250%, 12/01/31 – No Opt. Call		A2	7,227,240
4,640	AGM Insured Montgomery County, Ohio, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	4/18 at 100.00	BBB+	4,683,291

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

21,000	Northeast Ohio Regional Sewer District, Wastewater Improvement Revenue Bonds, Refunding & Improvement Series 2014, 5.000%, 11/15/49	11/24 at 100.00	AA+	23,753,310
5,500	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	Ba1	5,680,675
7,500	Ohio State, Hospital Facility Revenue Bonds, Cleveland Clinic Health System Obligated Group, Refunding Series 2009A, 5.500%, 1/01/39 (Pre-refunded 1/01/19)	1/19 at 100.00	AA (5)	7,777,500
9,000	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien 2018A, 4.000%, 2/15/46 (WI/DD, Settling 2/15/18)	2/28 at 100.00	A+	9,216,360

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
\$ 19,515	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	\$21,422,201
7,550	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36 (7)	2/31 at 100.00	A+	7,282,201
135	Southeastern Ohio Port Authority, Hospital Facilities Revenue Bonds, Memorial Health System Obligated Group Project, Refunding and Improvement Series 2012: 5.750%, 12/01/32	12/22 at 100.00	BB-	146,883
130	6.000%, 12/01/42	12/22 at 100.00	BB-	141,605
4,190	Springboro Community City School District, Warren County, Ohio, General Obligation Bonds, Refunding Series 2007, 5.250%, 12/01/26 – AGM Insured	No Opt. Call	Aa3	5,042,581
3,670	Tuscarawas County Economic Development and Finance Alliance, Ohio, Higher Education Facilities Revenue Bonds, Ashland University, Refunding & Improvement Series 2015, 6.000%, 3/01/45	3/25 at 100.00	N/R	3,743,914
327,970	Total Ohio			342,881,005
	Oklahoma – 0.2% (0.1% of Total Investments)			
1,675	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Series 2008B, 5.250%, 8/15/38 (Pre-refunded 8/15/18)	8/18 at 100.00	N/R (5)	1,709,321
4,000	Oklahoma Development Finance Authority, Revenue Bonds, Provident Oklahoma Education Resources Inc.- Cross Village Student Housing Project, Series 2017, 5.000%, 8/01/47	8/27 at 100.00	BBB-	4,303,680
1,125	Tulsa County Industrial Authority, Oklahoma, Senior Living Community Revenue Bonds, Montereau, Inc. Project, Refunding Series 2017, 5.250%, 11/15/37	11/25 at 102.00	BBB-	1,282,736
6,800	Total Oklahoma			7,295,737
	Oregon – 1.1% (0.7% of Total Investments)			
760	Clackamas Community College District, Oregon, General Obligation Bonds, Deferred Interest Series 2017A: 0.000%, 6/15/38 (7)	6/27 at 100.00	Aa1	780,056
2,750	0.000%, 6/15/39 (7)	6/39 at 100.00	Aa1	2,820,235
1,310	Columbia County School District 502 Saint Helens, Oregon, General Obligation Bonds, Series 2017: 5.000%, 6/15/38	6/27 at 100.00	Aa1	1,527,224
1,705	5.000%, 6/15/39	6/27 at 100.00	Aa1	1,986,206
7,420	Oregon Facilities Authority, Revenue Bonds, Legacy Health Project, Refunding Series 2016A, 5.000%, 6/01/46	6/26 at 100.00	A1	8,343,419
6,240	Oregon Facilities Authority, Revenue Bonds, Samaritan Health Services, Refunding Series 2016A: 5.000%, 10/01/35	10/26 at 100.00	BBB+	6,978,567
2,260	5.000%, 10/01/46	10/26 at 100.00	BBB+	2,479,491
1,500		7/22 at 100.00	AA-	1,670,370

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	Oregon Health and Science University, Revenue Bonds, Series 2012E, 5.000%, 7/01/32		
8,890	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Senior Lien Series 2013A, 5.000%, 11/15/38	11/23 at 100.00 Aa1	10,152,113
5,265	Salem Hospital Facility Authority, Oregon, Revenue Bonds, Salem Hospital Project, Refunding Series 2016A, 5.000%, 5/15/46	5/26 at 100.00 A+	5,852,521
38,100	Total Oregon		42,590,202

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania – 5.7% (3.7% of Total Investments)			
	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, University of Pittsburgh Medical Center, Series 2009A:			
\$ 1,250	5.500%, 8/15/34	8/19 at 100.00	A+	\$1,317,213
3,000	5.625%, 8/15/39	8/19 at 100.00	A+	3,158,520
	Bethlehem Authority, Northampton and Lehigh Counties, Pennsylvania, Guaranteed Water Revenue Bonds, Series 1998:			
3,125	0.000%, 5/15/22 – AGM Insured	No Opt. Call	A2	2,810,531
3,125	0.000%, 5/15/23 – AGM Insured	No Opt. Call	A2	2,723,281
3,135	0.000%, 5/15/24 – AGM Insured	No Opt. Call	A2	2,642,053
3,155	0.000%, 5/15/26 – AGM Insured	No Opt. Call	A2	2,471,185
4,145	0.000%, 11/15/26 – AGM Insured	No Opt. Call	A2	3,190,821
2,800	0.000%, 5/15/28 – AGM Insured	No Opt. Call	A2	2,030,196
3,000	0.000%, 11/15/28 – AGM Insured	No Opt. Call	A2	2,134,680
	Chester County Health and Educational Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010A:			
1,835	5.000%, 5/15/40	5/20 at 100.00	AA	1,941,705
5,165	5.000%, 5/15/40 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	5,556,352
	Dauphin County General Authority, Pennsylvania, Health System Revenue Bonds, Pinnacle Health System Project, Series 2012A, 5.000%, 6/01/42			
2,150		6/22 at 100.00	A+	2,363,667
	Delaware County Industrial Development Authority, Pennsylvania, Resource Recovery Revenue Refunding Bonds, Series 1997A, 6.200%, 7/01/19			
1,060		7/18 at 100.00	Ba1	1,063,095
	Delaware River Joint Toll Bridge Commission, New Jersey and Pennsylvania, Bridge System Revenue Bonds, Series 2017, 5.000%, 7/01/42			
26,595		7/27 at 100.00	A	30,458,988
	Delaware River Port Authority, New Jersey and Pennsylvania, Revenue Bonds, Series 2010E, 5.000%, 1/01/40 – AGM Insured			
3,500		1/20 at 100.00	A2	3,703,595
	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 1997B, 5.700%, 7/01/27 – AMBAC Insured			
1,050		No Opt. Call	A1	1,264,725
	Erie Water Authority, Erie County, Pennsylvania, Water Revenue Bonds, Series 2011A, 4.625%, 12/01/44 – AGM Insured			
4,000		12/21 at 100.00	A2	4,156,920
	Lancaster County Hospital Authority, Pennsylvania, Revenue Bonds, United Zion Retirement Community, Series 2017A, 5.000%, 12/01/47			
2,900		6/27 at 100.00	N/R	2,953,940
	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Capital Appreciation Series 2013B:			
4,480	0.000%, 12/01/31	No Opt. Call	A	2,622,323
5,180	0.000%, 12/01/32	No Opt. Call	A	2,895,775
	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Series 2013A, 5.125%, 12/01/47			
9,270		12/23 at 100.00	A	10,347,637

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

1,040	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New Regional Medical Center Project, Series 2010, 5.375%, 8/01/38 (Pre-refunded 8/01/20)	8/20 at 100.00 N/R (5)	1,134,130
5,000	Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A, 5.250%, 1/15/45	1/25 at 100.00 Baa3	5,375,850
3,210	Montgomery County Industrial Development Authority, Pennsylvania, Revenue Bonds, ACTS Retirement-Life Communities, Inc. Obligated Group, Series 2016, 5.000%, 11/15/36	11/26 at 100.00 A-	3,602,294

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$ 630	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating Project, Senior Lien Series 2013A0 & AE2, 5.000%, 12/01/23 (cash 5.000%, PIK 5.000%) (9)	4/18 at 100.00	N/R	\$189,062
97	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating Project, Senior Lien Taxable Series 2013B, 5.000%, 12/31/23 (cash 5.000%, PIK 5.000%) (10)	4/18 at 100.00	N/R	28,952
1,700	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, AICUP Financing Program-Delaware Valley College of Science and Agriculture Project, Series 2012 LL1, 4.000%, 11/01/32	11/22 at 100.00	Ba1	1,567,502
1,250	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate Series 2010A1&2: 5.500%, 12/01/34 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (5)	1,379,238
5,725	5.500%, 12/01/34 (Pre-refunded 12/01/20)	12/20 at 100.00	A2 (5)	6,333,625
2,000	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate Series 2011B, 5.000%, 12/01/41	12/21 at 100.00	AA-	2,179,960
3,115	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate Series 2013A, 5.000%, 12/01/36	12/22 at 100.00	A2	3,449,240
16,805	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Capital Appreciation Series 2009E, 6.375%, 12/01/38	12/27 at 100.00	A-	20,856,685
4,105	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Refunding Subordinate Second Series 2016B-2, 5.000%, 6/01/39	6/26 at 100.00	A3	4,546,411
5,575	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015B, 5.000%, 12/01/45	12/25 at 100.00	A1	6,240,376
6,340	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2016A-1, 5.000%, 12/01/41	6/26 at 100.00	A1	7,129,013
19,250	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2009C, 6.250%, 6/01/33 – AGM Insured	6/26 at 100.00	A2	23,910,617
1,445	Philadelphia Authority for Industrial Development Senior Living Facilities, Pennsylvania, Revenue Bonds, Wesley Enhanced Living Obligated Group, Series 2017A, 5.000%, 7/01/37	7/27 at 100.00	BB	1,553,852
26,765	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	28,761,669
505	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Health System Obligated Group, Series 2012A, 5.625%, 7/01/42	7/22 at 100.00	Ba1	552,500
1,425	Philadelphia, Pennsylvania, General Obligation Bonds, Refunding Series 2011, 6.500%, 8/01/41 (Pre-refunded 8/01/20)	8/20 at 100.00	A- (5)	1,593,036

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,410	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 1997A, 5.125%, 8/01/27 – AMBAC Insured (ETM)	No Opt. Call	A1 (5)	4,221,103
3,415	Pittsburgh and Allegheny County Sports and Exhibition Authority, Pennsylvania, Sales Tax Revenue Bonds, Refunding Series 2010, 5.000%, 2/01/31 – AGM Insured	8/20 at 100.00	A1	3,647,835
1,125	Scranton, Pennsylvania, Sewer Authority Revenue Bonds, Series 2011A, 5.250%, 12/01/31 (Pre-refunded 12/01/21) – AGM Insured	12/21 at 100.00	AA (5)	1,269,349
1,930	Susquehanna Area Regional Airport Authority, Pennsylvania, Airport System Revenue Bonds, Series 2012B, 4.000%, 1/01/33	1/23 at 100.00	BB+	1,947,968
209,782	Total Pennsylvania			223,277,469

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Puerto Rico – 0.5% (0.3% of Total Investments)			
\$ 625	Puerto Rico Electric Power Authority, Power Revenue Bonds, Refunding Series 2005SS, 5.000%, 7/01/25 – NPFPG Insured	4/18 at 100.00	D	\$604,900
1,000	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2007VV, 5.250%, 7/01/24 – NPFPG Insured	No Opt. Call	D	988,720
1,305	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFPG Insured	No Opt. Call	Baa2	1,295,787
1,000	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured	No Opt. Call	D	952,550
4,300	Puerto Rico Housing Finance Authority, Capital Fund Program Revenue Bonds, Series 2003, 4.500%, 12/01/23	4/18 at 100.00	A2	4,474,709
5,880	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2010C, 5.125%, 8/01/42 – AGM Insured	8/20 at 100.00	D	6,046,286
51,225	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	D	5,880,118
65,335	Total Puerto Rico			20,243,070
	Rhode Island – 0.6% (0.4% of Total Investments)			
1,315	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds, Lifespan Obligated Group, Refunding Series 2016, 5.000%, 5/15/39	5/26 at 100.00	BBB+	1,427,170
174,390	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2007A, 0.000%, 6/01/52	4/18 at 100.00	CCC+	17,735,463
2,235	Rhode Island Turnpike and Bridge Authority, Motor Fuel Tax Revenue Bonds, Series 2016A, 5.000%, 10/01/40	4/26 at 100.00	A	2,523,650
177,940	Total Rhode Island			21,686,283
	South Carolina – 3.0% (1.9% of Total Investments)			
6,820	Lexington County Health Services District, Inc., South Carolina, Hospital Revenue Bonds, Lexington Medical Center, Series 2016, 5.000%, 11/01/46	5/26 at 100.00	A+	7,485,496
26,955	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2: 0.000%, 1/01/31 – AMBAC Insured	No Opt. Call	A-	17,046,342
15,420	0.000%, 1/01/32 – AMBAC Insured	No Opt. Call	A-	9,334,805
375	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 – AGM Insured	8/21 at 100.00	BBB+	427,283
10,000	South Carolina Public Service Authority Santee Cooper Revenue Obligations, Refunding Series 2016B, 5.000%, 12/01/56	12/26 at 100.00	A+	11,090,400
7,850	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C, 5.000%, 12/01/46	12/24 at 100.00	A+	8,639,631
6,790	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	A+	7,487,469

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	South Carolina Public Service Authority, Santee Cooper				
	Revenue Obligations, Series 2014A:				
2,000	5.000%, 12/01/49	6/24 at 100.00	A+	2,184,360	
17,240	5.500%, 12/01/54	6/24 at 100.00	A+	19,243,978	
20,035	South Carolina Public Service Authority, Santee Cooper		12/25 at 100.00	A+	22,402,736
	Revenue Obligations, Series 2015E, 5.250%, 12/01/55				
4,800	South Carolina Transportation Infrastructure Bank, Revenue		10/19 at 100.00	A1 (5)	5,089,680
	Bonds, Series 2010A, 5.250%, 10/01/40 (Pre-refunded 10/01/19)				

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	South Carolina (continued)			
\$ 4,500	Spartanburg Regional Health Services District, Inc., South Carolina, Hospital Revenue Refunding Bonds, Series 2012A, 5.000%, 4/15/32	4/22 at 100.00	A3	\$ 4,934,700
122,785	Total South Carolina			115,366,880
	South Dakota – 0.7% (0.5% of Total Investments)			
	Sioux Falls, South Dakota, Health Facilities Revenue Bonds, Dow Rummel Village Project, Series 2017:			
3,000	5.000%, 11/01/42	11/26 at 100.00	BB	3,076,710
3,150	5.125%, 11/01/47	11/26 at 100.00	BB	3,244,878
8,800	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Avera Health System, Series 2014, 5.000%, 7/01/44	7/24 at 100.00	A1	9,659,760
3,565	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2014B, 5.000%, 11/01/44	11/24 at 100.00	A+	3,908,381
8,260	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A+	9,153,071
26,775	Total South Dakota			29,042,800
	Tennessee – 1.2% (0.8% of Total Investments)			
10,670	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	11,447,630
	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2004:			
770	5.000%, 10/01/22 (Pre-refunded 10/01/19) – AGM Insured	10/19 at 100.00	A2 (5)	811,364
2,470	5.000%, 10/01/22 (Pre-refunded 10/01/19) – AGM Insured	10/19 at 100.00	A2 (5)	2,611,062
2,065	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Bonds, Mountain States Health Alliance, Series 2012A, 5.000%, 8/15/42	8/22 at 100.00	BBB+	2,194,124
95	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Refunding and Improvement Bonds, Johnson City Medical Center, Series 1998C, 5.125%, 7/01/25 (Pre-refunded 7/01/23) – NPPFG Insured	7/23 at 100.00	Baa1 (5)	95,290
	Knox County Health, Educational and Housing Facilities Board, Tennessee, Revenue Bonds, University Health System, Inc., Series 2016:			
5,000	5.000%, 9/01/36	9/26 at 100.00	BBB	5,555,550
1,000	5.000%, 9/01/47	9/26 at 100.00	BBB	1,093,260
	Knox County Health, Educational and Housing Facilities Board, Tennessee, Revenue Bonds, University Health System, Inc., Series 2017:			
445	5.000%, 4/01/31	4/27 at 100.00	BBB	502,507
1,745	5.000%, 4/01/36	4/27 at 100.00	BBB	1,942,813

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Lipscomb University, Refunding & Improvement Series 2016A:				
1,160	5.000%, 10/01/41	10/26 at 100.00	BBB	1,277,984
2,055	5.000%, 10/01/45	10/26 at 100.00	BBB	2,267,405
11,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A, 144A, 5.000%, 7/01/46	7/26 at 100.00	A3	12,117,380

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Tennessee (continued)			
\$ 4,120	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Refunding and Improvement Bonds, Meharry Medical College, Series 1996, 6.000%, 12/01/19 – AMBAC Insured	No Opt. Call	N/R	\$ 4,279,032
42,595	Total Tennessee			46,195,401
	Texas – 11.8% (7.7% of Total Investments)			
14,615	Austin, Texas, Electric Utility System Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/45 (UB) (4)	11/25 at 100.00	AA-	16,587,148
3,035	Bexar County, Texas, Venue Project Revenue Bonds, Refunding Combined Venue Tax Series 2010, 5.500%, 8/15/49 – AGM Insured	8/19 at 100.00	A-	3,196,766
9,790	Bryan, Brazos County, Texas, Electric System Revenue Bonds, Refunding & Improvement Series 2016, 4.000%, 7/01/41	7/26 at 100.00	A+	10,071,756
2,500	Capital Area Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, The Roman Catholic Diocese of Austin, Series 2005B. Remarketed, 6.125%, 4/01/45	4/20 at 100.00	Baa1	2,688,550
1,000	Cedar Hill Independent School District, Dallas County, Texas, General Obligation Bonds, Series 2002, 0.000%, 8/15/32 – FGIC Insured	No Opt. Call	Baa2	619,630
1,330	Central Texas Regional Mobility Authority, Revenue Bonds, Refunding Senior Lien Series 2013A, 5.000%, 1/01/43	1/23 at 100.00	Baa2	1,440,536
	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011:			
2,080	5.750%, 1/01/31 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	2,317,203
1,000	6.000%, 1/01/41 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	1,121,120
6,940	6.250%, 1/01/46 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	7,829,639
7,750	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/45	7/25 at 100.00	Baa2	8,551,040
	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Uplift Education Charter School, Series 2013A:			
1,925	4.350%, 12/01/42	12/22 at 100.00	BBB-	1,927,387
1,000	4.400%, 12/01/47	12/22 at 100.00	BBB-	1,003,400
2,500	Comal Independent School District, Comal, Bexar, Guadalupe, Hays, and Kendall Counties, Texas, General Obligation Bonds, Series 2005A, 0.000%, 2/01/23	No Opt. Call	Aaa	2,249,950
6,340	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding and Improvement Bonds, Series 2012C, 5.000%, 11/01/45 – AGM Insured	11/21 at 100.00	A	6,929,493
160	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	172,040
3,700	El Paso Independent School District, El Paso County, Texas, General Obligation Bonds, School Building Series 2017, 5.000%,	8/26 at 100.00	Aaa	4,238,609

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

	8/15/42			
1,500	El Paso, Texas, Airport Revenue Bonds, El Paso International Airport Series 2011, 5.250%, 8/15/33	8/20 at 100.00	A	1,618,410
	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Subordinate Lien Series 2013B:			
15,000	5.000%, 4/01/53 (UB)	10/23 at 100.00	AA+	16,700,100
16,920	5.000%, 4/01/53	10/23 at 100.00	AA+	18,837,713
6,610	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2015-XF0228, 144A, 14.768%, 4/01/53 (IF)	10/23 at 100.00	AA	9,607,635

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Houston Methodist Hospital System, Series 2015:			
\$ 2,845	4.000%, 12/01/45	6/25 at 100.00	AA	\$2,901,189
2,320	5.000%, 12/01/45	6/25 at 100.00	AA	2,582,833
	Harris County, Texas, Toll Road Revenue Bonds, Subordinate Lien Unlimited Tax Tender Options Bond Trust 2015-XF2184, 11.959%, 8/15/28 – AGM Insured (IF) (4)	No Opt. Call	AAA	6,867,717
	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A:			
1,195	0.000%, 11/15/41 – AGM Insured	11/31 at 62.66	A2	430,798
2,390	0.000%, 11/15/42 – AGM Insured	11/31 at 59.73	A2	819,149
2,660	0.000%, 11/15/43 – AGM Insured	11/31 at 56.93	A2	866,601
7,260	0.000%, 11/15/44 – AGM Insured	11/31 at 54.25	A2	2,247,841
10,440	0.000%, 11/15/45 – AGM Insured	11/31 at 51.48	A2	3,058,816
7,165	0.000%, 11/15/49 – AGM Insured	11/31 at 41.91	A2	1,699,968
3,000	0.000%, 11/15/52 – AGM Insured	11/31 at 35.81	A2	605,760
	Houston Independent School District Public Facility Corporation, Harris County, Texas, Lease Revenue Bonds, Cesar E. Chavez High School, Series 1998A, 0.000%, 9/15/19 – AMBAC Insured	No Opt. Call	AA	3,785,427
	Houston, Texas, Airport System Revenue Bonds, Refunding Senior Lien Series 2009A, 5.500%, 7/01/39	7/18 at 100.00	AA-	5,009,127
	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2007B, 5.000%, 7/01/25 (Pre-refunded 4/20/18) – NPMFG Insured	4/18 at 100.00	Baa2 (5)	5,516,665
	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2012B, 5.000%, 7/01/31	7/22 at 100.00	A	5,038,534
	Houston, Texas, Airport System Revenue Bonds, Subordinate Lien Series 2000B, 5.450%, 7/01/24 – AGM Insured	No Opt. Call	A	1,136,966
	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Refunding Series 2011A, 5.250%, 11/15/30	11/20 at 100.00	AA	2,190,060
	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2011D, 5.000%, 11/15/40	11/21 at 100.00	AA	6,639,120
	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B:			
1,495	0.000%, 9/01/23 – AMBAC Insured	No Opt. Call	A2	1,302,160
10,850	0.000%, 9/01/25 – AMBAC Insured	No Opt. Call	A-	8,644,629
1,715	0.000%, 9/01/32 – AMBAC Insured	No Opt. Call	A2	977,927
	Hutto Independent School District, Williamson County, Texas, General Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/46	8/21 at 100.00	A	3,111,855
	Laredo, Webb County, Texas, Waterworks and Sewer System Revenue Bonds, Series 2011, 5.000%, 3/01/41 – AGM Insured	3/21 at 100.00	Aa3	2,534,080
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2015A:			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

2,725	5.000%, 8/15/40	8/25 at 100.00	AAA	3,099,987
4,000	4.000%, 8/15/41	8/25 at 100.00	AAA	4,210,000
3,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB+	3,225,900

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$ 8,305	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/45	5/25 at 100.00	A	\$9,201,026
1,780	McCamey County Hospital District, Texas, General Obligation Bonds, Series 2013: 5.750%, 12/01/33	12/25 at 100.00	B1	1,879,644
1,800	6.125%, 12/01/38	12/25 at 100.00	B1	1,914,156
	Midtown Redevelopment Authority, Texas, Tax Increment Contract Revenue, Refunding Series 2017:			
16,285	5.000%, 1/01/36	1/27 at 100.00	A3	18,088,564
10,040	5.000%, 1/01/38 – AGM Insured	1/27 at 100.00	A2	11,208,857
850	New Hope Cultural Education Facilities Finance Corporation, Texas, Retirement Facility Revenue Bonds, Methodist Retirement Communities Crestview Project, Series 2016, 5.000%, 11/15/31	11/24 at 102.00	BB+	902,046
4,290	North Fort Bend Water Authority, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 12/15/36 – AGM Insured	12/21 at 100.00	A2	4,703,041
	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C:			
1,880	0.000%, 9/01/43 (Pre-refunded 9/01/31) (7)	9/31 at 100.00	AA (5)	2,047,019
7,990	0.000%, 9/01/45 (Pre-refunded 9/01/31) (7)	9/31 at 100.00	AA (5)	9,515,211
4,000	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier Capital Appreciation Series 2008I, 6.500%, 1/01/43	1/25 at 100.00	A	4,904,600
2,125	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008D, 0.000%, 1/01/28 – AGC Insured	No Opt. Call	A1	1,566,423
	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B:			
10,260	5.000%, 1/01/40	1/23 at 100.00	A	11,304,160
12,205	5.000%, 1/01/45	1/25 at 100.00	A	13,573,669
	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A:			
6,285	5.000%, 1/01/33	1/25 at 100.00	A-	7,031,155
4,000	5.000%, 1/01/34	1/25 at 100.00	A-	4,461,680
4,000	5.000%, 1/01/35	1/25 at 100.00	A-	4,453,800
2,250	Red River Education Finance Corporation, Texas, Higher Education Revenue Bonds, Saint Edward's University Project, Series 2016, 4.000%, 6/01/36	6/26 at 100.00	Baa2	2,304,405
1,000	Sabine River Authority, Texas, Pollution Control Revenue Bonds, TXU Electric Company, Series 2001C, 5.200%, 5/01/28 (9)	4/18 at 100.00	N/R	10
3,170	Southwest Higher Education Authority Inc., Texas, Revenue Bonds, Southern Methodist University, Series 2010, 5.000%, 10/01/41 (Pre-refunded 10/01/20)	10/20 at 100.00	AA- (5)	3,449,055
2,410	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Baylor Health Care System, Series 2011A, 5.000%, 11/15/30	11/21 at 100.00	AA-	2,610,343

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,480	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Hendrick Medical Center, Refunding Series 2013, 5.500%, 9/01/43	9/23 at 100.00	A	3,838,196
430	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010: 5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (5)	470,837
5,350	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (5)	5,865,098
4,000	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2013A, 5.000%, 8/15/43	8/23 at 100.00	AA-	4,431,040

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$ 2,500	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources System, Series 2016A, 5.000%, 2/15/41	8/26 at 100.00	AA	\$2,829,800
14,815	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012: 5.000%, 12/15/27	12/22 at 100.00	BBB	16,380,945
7,925	5.000%, 12/15/28	12/22 at 100.00	BBB	8,739,848
6,550	5.000%, 12/15/30	12/22 at 100.00	BBB	7,185,874
2,340	5.000%, 12/15/32	12/22 at 100.00	BBB	2,559,352
2,500	Texas State, General Obligation Bonds, Transportation Commission Highway Improvement Series 2012A, 5.000%, 4/01/31	4/22 at 100.00	AAA	2,798,150
17,760	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A-	19,492,843
7,345	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B, 5.000%, 8/15/37	8/24 at 100.00	A-	8,285,233
3,650	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C: 5.000%, 8/15/33	8/24 at 100.00	BBB	4,077,999
1,600	5.000%, 8/15/37	8/24 at 100.00	BBB	1,775,600
48,905	5.000%, 8/15/42	8/24 at 100.00	BBB	54,059,098
4,000	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC Insured	No Opt. Call	A-	3,292,400
4,000	Wylie Independent School District, Collin County, Texas, General Obligation Bonds, School Building Series 2010: 0.000%, 8/15/32	8/20 at 53.57	AAA	2,026,040
5,675	0.000%, 8/15/36	No Opt. Call	AAA	2,264,836
453,610	Total Texas			461,703,287
	Utah – 0.9% (0.6% of Total Investments)			
5,760	Central Weber Sewer Improvement District, Utah, Sewer Revenue Bonds, Refunding Series 2010A, 5.000%, 3/01/33 (Pre-refunded 3/02/20) – AGC Insured	3/20 at 100.00	AA (5)	6,157,901
12,335	Riverton, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Series 2009, 5.000%, 8/15/41	8/19 at 100.00	AA+	12,894,515
3,560	Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017B: 5.000%, 7/01/42	7/27 at 100.00	A2	4,086,560
1,975	5.000%, 7/01/47	7/27 at 100.00	A2	2,260,210
4,250	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A: 5.000%, 6/15/36 (Pre-refunded 6/15/18) – AGM Insured	6/18 at 100.00	Aa2 (5)	4,307,672
4,255	5.250%, 6/15/38 (Pre-refunded 6/15/18)	6/18 at 100.00	Aa2 (5)	4,316,655
32,135	Total Utah			34,023,513

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Vermont – 0.3% (0.2% of Total Investments)

University of Vermont and State Agricultural College, Revenue

Bonds, Refunding Series 2015:

1,000	4.000%, 10/01/40	10/25 at 100.00	A+	1,029,250
10,000	5.000%, 10/01/45	10/25 at 100.00	A+	11,308,700
11,000	Total Vermont			12,337,950

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Virginia – 2.2% (1.4% of Total Investments)			
\$ 430	Chesapeake, Virginia, Transportation System Senior Toll Road Revenue Bonds, Capital Appreciation Series 2012B, 0.000%, 7/15/40 (7)	7/28 at 100.00	BBB	\$367,564
1,800	Henrico County Economic Development Authority, Virginia, Revenue Bonds, Bon Secours Health System Obligated Group, Series 2013, 5.000%, 11/01/30	11/22 at 100.00	A	1,995,084
11,960	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	12,845,638
18,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Second Senior Lien Series 2010B, 0.000%, 10/01/44 (7)	10/28 at 100.00	BBB+	22,511,880
7,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009B, 0.000%, 10/01/36 – AGC Insured	No Opt. Call	A3	3,373,230
32,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 6.500%, 10/01/41 – AGC Insured	10/26 at 100.00	A3	40,966,080
2,000	Prince William County Industrial Development Authority, Virginia, Health Care Facilities Revenue Bonds, Novant Health Obligated Group-Prince William Hospital, Refunding Series 2013B, 4.000%, 11/01/33	11/22 at 100.00	A+	2,071,000
5	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B: 5.000%, 7/01/38 (Pre-refunded 7/01/20)	7/20 at 100.00	A1 (5)	5,400
245	5.000%, 7/01/38	7/20 at 100.00	A1	257,911
73,440	Total Virginia			84,393,787
	Washington – 3.5% (2.3% of Total Investments)			
7,000	Central Puget Sound Regional Transit Authority, Washington, Sales Tax and Motor Vehicle Excise Tax Bonds, Green Series 2016S-1, 5.000%, 11/01/41	11/26 at 100.00	Aa1	8,075,620
12,235	Chelan County Public Utility District 1, Washington, Columbia River-Rock Island Hydro-Electric System Revenue Refunding Bonds, Series 1997A, 0.000%, 6/01/26 – NPPG Insured	No Opt. Call	Aa3	9,523,602
2,575	King County Public Hospital District 1, Washington, Limited Tax General Obligation Bonds, Refunding Series 2008A, 5.000%, 12/01/37 (Pre-refunded 6/01/18) – AGC Insured	6/18 at 100.00	A2 (5)	2,606,698
4,200	King County Public Hospital District 1, Washington, Limited Tax General Obligation Bonds, Refunding Series 2016, 5.000%, 12/01/36	12/26 at 100.00	A	4,708,704
15,000	King County, Washington, Sewer Revenue Bonds, Refunding Series 2012, 5.000%, 1/01/52	1/22 at 100.00	AA+	16,267,050
2,500	King County, Washington, Sewer Revenue Bonds, Series 2009, 5.250%, 1/01/42 (Pre-refunded 1/01/19)	1/19 at 100.00	AA+ (5)	2,586,825

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

3,000	Port of Seattle, Washington, Revenue Bonds, Intermediate Lien Series 2015A, 5.000%, 4/01/40	10/24 at 100.00 A+	3,412,260
1,250	Seattle Housing Authority, Washington, Pooled Housing Revenue Bonds, Refunding Series 2014, 5.000%, 12/01/44	12/23 at 100.00 AA	1,365,975
12,515	Spokane Public Facilities District, Washington, Hotel, Motel, and Sales Use Tax Revenue Bonds, Series 2013A, 5.000%, 12/01/38	6/23 at 100.00 A+	13,934,702
8,310	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00 A3	8,914,386
4,415	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.500%, 12/01/39 (Pre-refunded 12/01/20)	12/20 at 100.00 N/R (5)	4,877,913

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Washington (continued)			
	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2012A:			
\$ 4,000	5.000%, 10/01/32	10/22 at 100.00	AA-	\$4,435,040
10,000	4.250%, 10/01/40	10/22 at 100.00	AA-	10,360,100
	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Refunding Series 2012B, 5.000%, 10/01/30			
3,135		10/22 at 100.00	Aa2	3,467,592
	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2012A, 5.000%, 10/01/42			
8,230		10/22 at 100.00	Aa2	9,014,566
	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19)			
7,000		7/19 at 100.00	A3 (5)	7,435,890
	Washington State Health Care Facilities Authority, Revenue Bonds, MultiCare Health System, Series 2008A, 5.250%, 8/15/34 (Pre-refunded 8/15/18) – AGM Insured			
8,000		8/18 at 100.00	Aa3 (5)	8,166,080
	Washington State Housing Finance Commission, Non-profit Housing Revenue Bonds, Presbyterian Retirement Communities Northwest Project, Refunding Series 2016A, 144A, 5.000%, 1/01/46			
500		1/25 at 102.00	BB+	525,670
	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2003C, 0.000%, 6/01/28 – FGIC Insured			
9,000		No Opt. Call	AA+	6,664,140
	Washington, General Obligation Bonds, Series 2000S-5, 0.000%, 1/01/20 – FGIC Insured			
10,855		No Opt. Call	AA+	10,495,048
133,720	Total Washington			136,837,861
	West Virginia – 0.7% (0.4% of Total Investments)			
	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding & Improvement Series 2013A:			
3,000	5.375%, 6/01/38	6/23 at 100.00	A	3,335,190
16,845	5.500%, 6/01/44	6/23 at 100.00	A	18,742,252
	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail and Corrections Facility, Series 1998A, 5.375%, 7/01/21 – AMBAC Insured			
3,000		No Opt. Call	N/R	3,292,860
22,845	Total West Virginia			25,370,302
	Wisconsin – 3.5% (2.2% of Total Investments)			
	Public Finance Authority, Wisconsin, Educational Revenue Bonds, Lake Norman Charter School, Series 2018A, 144A:			
6,000	5.000%, 6/15/38	6/26 at 100.00	N/R	6,262,260
2,335	5.000%, 6/15/48	6/26 at 100.00	N/R	2,427,116
	University of Wisconsin Hospitals and Clinics Authority, Revenue Bonds, Refunding Series 2013A, 5.000%, 4/01/38			
4,100		4/23 at 100.00	AA-	4,541,119
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ascension Health Alliance Senior Credit Group, Series 2016A, 4.000%, 11/15/46			
10,000		5/26 at 100.00	AA+	10,255,100
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2010A, 5.625%, 4/15/39			
1,240		4/20 at 100.00	A2	1,315,801

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

6,775	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2012A, 5.000%, 7/15/25	7/21 at 100.00	A2	7,387,121
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2013A, 5.125%, 4/15/31	4/23 at 100.00	A2	2,733,225

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Wisconsin (continued)			
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity Sponsored Ministry, Series 2017A:			
\$ 1,000	5.000%, 9/01/30	9/27 at 100.00	BBB+	\$1,118,580
1,110	5.000%, 9/01/31	9/27 at 100.00	BBB+	1,236,851
1,100	5.000%, 9/01/32	9/27 at 100.00	BBB+	1,221,935
1,725	5.000%, 9/01/33	9/27 at 100.00	BBB+	1,905,918
1,775	5.000%, 9/01/34	9/27 at 100.00	BBB+	1,955,145
1,910	5.000%, 9/01/35	9/27 at 100.00	BBB+	2,100,618
2,065	5.000%, 9/01/36	9/27 at 100.00	BBB+	2,265,862
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Froedtert Health Inc. Obligated Group, Series 2012A, 5.000%, 4/01/42	10/22 at 100.00	AA-	1,090,557
1,015				
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39	10/21 at 100.00	A+	1,079,630
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B:			
	5.000%, 2/15/27	2/22 at 100.00	A-	1,090,980
1,000	5.000%, 2/15/28	2/22 at 100.00	A-	1,088,140
4,735	5.000%, 2/15/40	2/22 at 100.00	A-	5,060,815
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2016A:			
6,375	5.000%, 2/15/42	2/26 at 100.00	A-	6,983,621
6,500	5.000%, 2/15/46	2/26 at 100.00	A-	7,101,575
2,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2016B, 5.000%, 2/15/35	2/26 at 100.00	A-	2,208,540
13,475	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2017C, 5.000%, 2/15/47	2/27 at 100.00	A-	14,788,139
5,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Medical College of Wisconsin, Inc., Series 2016, 5.000%, 12/01/41	11/26 at 100.00	A1	5,641,000
7,625	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/39	6/22 at 100.00	A3	8,104,079
1,420	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 FGIC Insured	-No Opt. Call	A1	1,524,185
2,650	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ministry Health Care, Inc., Refunding 2012C, 5.000%, 8/15/32 (Pre-refunded 8/15/22)	8/22 at 100.00	N/R (5)	3,025,213
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Benevolent Corporation Cedar Community, Series 2017:			
1,110	5.000%, 6/01/37	6/25 at 103.00	N/R	1,163,802
955	5.000%, 6/01/41	6/25 at 103.00	N/R	997,259
10,230	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ThedaCare Inc., Series 2015, 5.000%, 12/15/44	12/24 at 100.00	A1	11,082,875

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Wisconsin (continued)			
	Wisconsin State, General Fund Annual Appropriation Revenue Bonds, Refunding Series 2009A:			
\$ 955	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	N/R (5)	\$1,006,159
9,115	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (5)	9,603,291
5,000	6.250%, 5/01/37 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (5)	5,298,650
124,795	Total Wisconsin			134,665,161
	Wyoming – 0.4% (0.3% of Total Investments)			
	Campbell County, Wyoming Solid Waste Facilities Revenue Bonds, Basin Electric Power Cooperative - Dry Fork Station Facilities, Series 2009A, 5.750%, 7/15/39	7/19 at 100.00	A3	4,296,730
9,625	Sweetwater County, Wyoming, Hospital Revenue Bonds, Memorial Hospital Project, Refunding Series 2013A, 5.000%, 9/01/37	9/23 at 100.00	BBB-	9,955,811
	Teton County Hospital District, Wyoming, Hospital Revenue Bonds, St. John's Medical Center Project, Series 2011B:			
2,000	5.500%, 12/01/27	12/21 at 100.00	BBB+	2,160,000
1,000	6.000%, 12/01/36	12/21 at 100.00	BBB+	1,099,000
16,705	Total Wyoming			17,511,541
\$ 6,206,802	Total Municipal Bonds (cost \$5,514,354,509)			5,972,189,179

Principal Amount (000)	Description (1)	Coupon Maturity	Ratings (3)	Value
	CORPORATE BONDS – 0.0% (0.0% of Total Investments)			
	Transportation – 0.0% (0.0% of Total Investments)			
\$ 1,091	Las Vegas Monorail Company, Senior Interest Bonds (11), (12)	5.500% 7/15/19	N/R	\$691,894
299	Las Vegas Monorail Company, Senior Interest Bonds (11), (12)	5.500% 7/15/55	N/R	148,379
\$ 1,390	Total Corporate Bonds (cost \$92,852)			840,273
	Total Long-Term Investments (cost \$5,514,447,361)			5,973,029,452

Principal Amount	Description (1)	Optional Call Provision (2)	Ratings (3)	Value
	SHORT-TERM INVESTMENTS – 1.4% (0.9% of Total Investments)			
	MUNICIPAL BONDS – 1.4% (0.9% of Total Investments)			
	California – 0.2% (0.1% of Total Investments)			
\$ 7,290	California Statewide Communities Development Authority, Revenue Bonds, Kaiser Permanente, Variable Rate Demand Obligations, Series 2009C-1, 1.080%, 4/01/46 (13)	4/18 at 100.00	A-1+	\$ 7,290,000
	Missouri – 0.2% (0.1% of Total Investments)			
8,145	Missouri Health and Facilities Authority, Medical Research Facilities Revenue Bonds, Stowers Institute for Medical Research, Tender Option Bond Floater 7001, Variable Rate Demand Obligations, 1.610%, 3/01/45 (13)	4/18 at 100.00	BBB+	8,145,000
12,750	New York – 0.3% (0.2% of Total Investments)	4/18 at 100.00	A-1+	12,750,000

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

New York City Municipal Water Finance Authority, New York, Water
and Sewer System Second General Resolution Revenue Bonds,
Variable Rate Demand Obligations, Fiscal 2016 Adjustable Rate
Series AA-3, 0.880%, 6/15/48 (13)

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Principal Amount	Description (1)	Optional Call Provision (2)	Ratings (3)	Value
	North Carolina – 0.3% (0.2% of Total Investments)			
\$ 11,700	University of North Carolina Chapel Hill, Revenue Bonds, University of North Carolina Hospitals at Chapel Hill, Variable Rate Demand Obligations, Series 2001B, 0.890%, 2/15/31 (13)	4/18 at 100.00	A-1	\$ 11,700,000
	Utah – 0.4% (0.3% of Total Investments)			
15,440	Murray City, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Variable Rate Demand Obligations, Series 2003C, 0.800%, 5/15/36 (13)	4/18 at 100.00	A-1+	15,440,000
\$ 55,325	Total Short-Term Investments (cost \$55,325,000)			55,325,000
	Total Investments (cost \$5,569,772,361) – 154.4%			6,028,354,452
	Floating Rate Obligations – (2.2)%			(87,010,000)
	Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs – (19.8)% (14)			(772,977,235)
	Variable Rate Demand Preferred Shares, net of deferred offering costs – (32.9)% (15)			(1,282,497,580)
	Other Assets Less Liabilities – 0.5% (16)			18,026,350
	Net Assets Applicable to Common Shares – 100%			\$ 3,903,895,987

Investments in Derivatives

Interest Rate Swaps - OTC Uncleared

Counterparty	Notional Amount	Fund Pay/Receive Floating Rate	Floating Rate Index	Fixed Rate (Annualized)	Fixed Rate Payment Frequency (17)	Effective Date	Optional Termination Date	Maturity Date	Value	Unrealized Appreciation (Depreciation)
JPMorgan Chase Bank, N.A.	\$82,000,000	Receive	Weekly SIFMA	2.138%	Quarterly	4/27/18	5/27/18	4/27/30	\$810,960	\$810,960

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 risks 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	\$ —	\$5,972,189,179	\$ —	\$5,972,189,179

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Corporate Bonds	—	—	840,273	840,273
Short-Term Investments:				
Municipal Bonds	—	55,325,000	—	55,325,000
Investments in Derivatives:				
Interest Rate Swaps*	—	810,960	—	810,960
Total	\$ —	\$6,028,325,139	\$840,273	\$6,029,165,412

*Represents net unrealized appreciation (depreciation).

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.

The tables below present the cost and unrealized appreciation (depreciation) of the Fund's investment portfolio, as determined on a federal income tax basis, as of January 31, 2018.

For purposes of this disclosure, derivative tax cost is generally the sum of any upfront fees or premiums exchanged and any amounts unrealized for income statement reporting but realized in income and/or capital gains for tax reporting. If a particular derivative category does not disclose any tax unrealized appreciation or depreciation, the change in value of those derivatives have generally been fully realized for tax purposes.

Tax cost of investments	\$5,473,236,923
Gross unrealized:	
Appreciation	\$ 478,442,003
Depreciation	(10,335,091)
Net unrealized appreciation (depreciation) of investments	\$ 468,106,912

Tax cost of swaps	\$ —
Net unrealized appreciation (depreciation) of swaps	810,960

- (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.
For financial reporting purposes, the ratings disclosed are the lowest 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.
- (3) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (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.
- (5) The coupon for this security increased 0.25% effective January 1, 2016 and increased an additional 0.25% effective May 11, 2016.
- (6) Step-up coupon bond, a bond with a coupon that increases ("steps up"), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.
- (7) On May 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.250% to 2.100%.
- (8) 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.
- (9) On July 1, 2017, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.000% to 2.000%.
- (10) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund was not accruing income for either senior interest corporate bond. On January 18, 2017, the Fund's Adviser determined it was likely that this senior interest corporate bond would fulfill its obligation on the security maturing on July 15, 2019, and therefore began accruing income on the Fund's records.
- (11) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3.
- (12) Investment has a maturity of greater than one year, but has variable rate and/or demand features which qualify it as a short-term investment. The rate disclosed, as well as the reference rate and spread, where applicable, is that in effect as of the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
- (13) Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 12.8%.
- (14) Variable Rate Demand Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 21.3%.
- (15) Other assets less liabilities includes the unrealized appreciation (depreciation) of certain over-the-counter ("OTC") derivatives as well as the OTC cleared and exchange-traded derivatives, when applicable.
- (16)
- (17)

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q

Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each contract.

144A Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.

ETM Escrowed to maturity.

IF Inverse floating rate security issued by a tender option bond (“TOB”) trust, the interest rate on which varies inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.

PIK Payment-in-kind (“PIK”) security. Depending on the terms of the security, income may be received in the form of cash, securities, or a combination of both. The PIK rate shown, where applicable, represents the annualized rate of the last PIK payment made by the issuer as of the end of the reporting period.

SIFMA Securities Industry and Financial Market Association

UB Underlying bond of an inverse floating rate trust reflected as a financing transaction.

WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.

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 AMT-Free Quality Municipal Income Fund

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

Gifford R. Zimmerman
Vice President and Secretary

Date: March 29, 2018

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: March 29, 2018

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

Stephen D. Foy
Vice President and Controller (principal financial officer)

Date: March 29, 2018