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

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

NEA				
	T-Free Quality Municipal Income Fund			
Portfolio of	Investments January 31, 2018 (Unaudited)			
Principal		Optional Call	Ratino	TC
Amount	Description (1)	Provisions (2)	(3)	gs Value
(000)		110 (1310113 (2)	(3)	
	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)			
	Infirmary Health System Special Care Facilities Financing			
\$ 4,250		2/26 at 100.00	A-	\$4,642,403
	System, Inc., Series 2016A, 5.000%, 2/01/41			
	Jefferson County, Alabama, General Obligation Warrants, Series			
	2004A:			
1,395	5.000%, 4/01/22 – NPFG Insured		A3	1,397,664
1,040	5.000%, 4/01/23 – NPFG Insured	4/18 at 100.00	A3	1,042,028
25,890	Lower Alabama Gas District, Alabama, Gas Project Revenue	No Opt. Call	A3	32,272,403
,	Bonds, Series 2016A, 5.000%, 9/01/46	1		, ,
4.000	Mobile Spring Hill College Educational Building Authority,	4/05 + 100 00	NI/D	4 012 024
4,900	Alabama, Revenue Bonds, Spring Hill College Project, Series	4/25 at 100.00	N/K	4,913,034
27.475	2015, 5.875%, 4/15/45			44.067.530
37,475	Total Alabama			44,267,532
	Alaska – 0.7% (0.5% of Total Investments)			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco			
17,040	Settlement Asset-Backed Bonds, Series 2006A: 5.000%, 6/01/32	3/18 at 100.00	В3	17 020 490
10,040	5.000%, 6/01/46		вз В3	17,039,489 9,874,843
27,110	Total Alaska	3/16 at 100.00	ВЭ	26,914,332
27,110	Arizona – 2.2% (1.4% of Total Investments)			20,914,332
	Apache County Industrial Development Authority, Arizona,			
1,460	Pollution Control Revenue Bonds, Tucson Electric Power	3/22 at 100.00	Δ_	1,574,931
1,400	Company, Series 20102A, 4.500%, 3/01/30	3/22 at 100.00	Λ-	1,574,751
	Arizona Industrial Development Authority, Arizona, Education			
1,025	Revenue Bonds, Academies of Math & Science Projects, Series	7/27 at 100.00	ΑΑ-	1,135,239
1,023	2017A, 5.000%, 7/01/51	7727 at 100.00	7 17 1	1,133,237
	Arizona State, Certificates of Participation, Series 2010A:			
2,800	5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	АА	2,964,696
3,500	5.000%, 10/01/29 – AGM Insured	10/19 at 100.00		3,688,020
	Arizona State, State Lottery Revenue Bonds, Series 2010A,			
7,500	5.000%, 7/01/29 — AGC Insured	1/20 at 100.00	A1	7,937,775
	Lake Havasu City, Arizona, Wastewater System Revenue Bonds,			
7,115	Refunding Senior Lien Series 2015B, 5.000%, 7/01/43 – AGM	7/25 at 100.00	A2	7,949,163
. ,	Insured	20 20 100.00		.,, .,,100
	Maricopa County Industrial Development Authority, Arizona,			
	Revenue Bonds, Banner Health, Refunding Series 2016A:			
3,000	4.000%, 1/01/36	1/27 at 100.00	AA-	3,139,710
,	,		-	.,,

10,000	5.000%, 1/01/38 (UB) (4)	1/27 at 100.00	AA-	11,319,800
10,780	Phoenix Civic Improvement Corporation, Arizona, Airport 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

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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	•		
11,320	Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	s No Opt. Call	BBB+	13,516,193
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 California – 13.8% (8.9% of Total Investments)	4/18 at 100.00	N/R	4,609,338
	Alameda Corridor Transportation Authority, California, Revenue			
22,880	Bonds, Senior Lien Series 1999A, 0.000%, 10/01/32 - NPFG	No Opt. Call	A-	13,288,475
	Insured			
4 225	Alameda Unified School District, Alameda County, California,	OMA Ont. Call	A A	2 071 702
4,225	General Obligation Bonds, Series 2005B, 0.000%, 8/01/28 – A Insured	ONVI Opt. Can	AA	3,071,702
	Anaheim Public Financing Authority, California, Lease Revenue			
15,870	Bonds, Public Improvement Project, Series 1997C, 0.000%,	No Opt. Call	A2	15,087,133
	9/01/20 – AGM Insured			
2.450	Antelope Valley Joint Union High School District, Los Angeles	N. O. O. 11		2 2 4 6 7 2 4
3,450	and Kern Counties, California, General Obligation Bonds, Series 2004B, 0.000%, 8/01/29 — NPFG Insured	No Opt. Call	A1	2,346,724
	Bay Area Toll Authority, California, Revenue Bonds, San			
2,500	Francisco Bay Area Toll Bridge, Series 2009F-1: 5.125%, 4/01/39 (Pre-refunded 4/01/19)	4/19 at 100.00	A 23 (5)	2,610,050
2,500	5.625%, 4/01/44 (Pre-refunded 4/01/19)	4/19 at 100.00		2,624,450
2,500	Bay Area Toll Authority, California, Revenue Bonds, San	1717 at 100.00	1103 (3)	2,021,130
	Francisco Bay Area Toll Bridge, Series 2013S-4:			
5,000	5.000%, 4/01/38 (Pre-refunded 4/01/23)	4/23 at 100.00	AA- (5)	5,804,250
6,500	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			44.60=400
10,000	Francisco Bay Area Toll Bridge, Series 2014F-1, 5.000%, 4/01/54	4/24 at 100.00	Aa3	11,207,100
0.000	Beverly Hills Unified School District, Los Angeles County,	N. O. O. 11		4.500.100
8,000	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,			
2.250	California, General Obligation Bonds, Series 2015A:	2/25 at 100 00	A A	1 045 777
2,250 1,350	0.000%, 8/01/32 0.000%, 8/01/33	2/25 at 100.00 2/25 at 100.00	AA- AA-	1,945,777 1,159,488
1,330	California County Tobacco Securitization Agency, Tobacco	2123 at 100.00	AA-	1,137,400
7,845	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

	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
	California Department of Water Resources, Power Supply	
3,250	Revenue Bonds, Refunding Series 2008H, 5.000%, 5/01/22	5/18 at 100.00 AA (5) 3,280,647
	(Pre-refunded 5/01/18) – AGM Insured	

Principal				
Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	California (continued)			
	California Educational Facilities Authority, Revenue Refunding			
	Bonds, Loyola Marymount University, Series 2001A:			
\$ 3,255	0.000%, 10/01/23 – NPFG Insured	No Opt. Call	A2	\$2,840,411
5,890	0.000%, 10/01/24 – NPFG Insured	No Opt. Call	A2	4,971,631
7,615	0.000%, 10/01/25 – NPFG Insured	No Opt. Call	A2	6,167,465
1,350	0.000%, 10/01/39 – NPFG Insured	No Opt. Call	A2	585,941
	California Health Facilities Financing Authority, Refunding			
3,330	Revenue Bonds, Stanford Hospital and Clinics, Series 2008A-2.	11/21 at 100.00	AA-(5)	3,779,983
	RMKT, 5.250%, 11/15/40 (Pre-refunded 11/15/21)			
	California Health Facilities Financing Authority, Revenue Bonds,			
2.000	Lucile Salter Packard Children's Hospital, Series 2012A:	0/00 + 100 00		2.206.770
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,	11/21 at 100.00	Aa3	1,890,183
1,710	Scripps Health, Series 2012A, 5.000%, 11/15/40	11,21 00 100.00	1140	1,000,100
	California Health Facilities Financing Authority, Revenue Bonds,			
	Stanford Hospitals and Clinics, Tender Option Bond Trust			
40.7	2016-XG0049, 144A:	0.00		500 457
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
5 255	California Health Facilities Financing Authority, Revenue Bonds,	5/19 at 100 00	A . (5)	6 5 4 5 2 6 2
5,355	Sutter Health, Tender Option Bond Trust 2015-XF0078,	5/18 at 100.00	A+(5)	6,545,363
	11.878%, 11/15/48 (Pre-refunded 5/15/18) (IF) California Municipal Finance Authority, Revenue Bonds,			
2,330	Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40	7/20 at 100.00	Dog 2 (5)	2 557 455
2,330	(Pre-refunded 7/01/20)	7720 at 100.00	Daaz (3	12,337,433
	California Municipal Finance Authority, Revenue Bonds,			
1,500	Eisenhower Medical Center, Series 2017A, 5.000%, 7/01/42	7/27 at 100.00	Baa2	1,697,085
	California Public Finance Authority, Revenue Bonds, Henry			
965	Mayo Newhall Hospital, Series 2017, 5.000%, 10/15/47	10/26 at 100.00	BBB-	1,056,057
	California State Public Works Board, Lease Revenue Bonds,			
2,930	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		2,678,963
	California State, General Obligation Bonds, Refunding Various			
5,000	Purpose Series 2017, 4.000%, 8/01/36	8/26 at 100.00	AA-	5,314,700
_	California State, General Obligation Bonds, Series 2004, 5.000%,	440		7 04 6
5	4/01/31 – AMBAC Insured	4/18 at 100.00	AA-	5,016
20,000		11/19 at 100.00	AA-	21,448,600
-,			•	, -,

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 4,250 5.250%, 11/01/40

3/20 at 100.00 AA- 7,538,650 11/20 at 100.00 AA- 4,659,190

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(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 California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series	7/18 at 100.00	A3	3,054,600
	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
	California Statewide Community Development Authority,			
1,550	Revenue Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 (Pre-refunded 7/01/18) – FGIC Insured Castaic Lake Water Agency, California, Certificates of	7/18 at 100.00	AA- (5)	1,578,489
10,445	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 – N Insured (ETM)	NP N 6 Opt. Call	Baa2 (5)4,007,753
	Coast Community College District, Orange County, California,			
5,000	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	5, 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	No Opt. Call	AA+ (5)28,581,000
3,120	(ETM) Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27	9/18 at 100.00	A	3,183,024
5,120	AMBAC Insured	7,10 at 100.00		5,105,027
13,500		No Opt. Call	A1	10,655,955

10,000	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 0.000%, 6/01/26 — AGM Insured Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Senior Convertible Series 2007A-2, 5.300%, 6/01/37 Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:	6/22 at 100.00	В3	10,113,100
19,350	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

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 – NPFG 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 Mt. Diablo Hospital District, California, Insured Hospital	No Opt. Call	BBB+	7,683,995
650	Revenue Bonds, Series 1993, 5.125%, 12/01/23 – AMBAC Ins (ETM)	u 4∉d l8 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 – A Insured	ACNG 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 — NPFG Insured Orange County Water District, California, Revenue Certificates of	No Opt. Call	Baa2	5,693,300
	Participation, Series 2003B:			
1,490	5.000%, 8/15/34 - NPFG Insured (ETM)	No Opt. Call		1,822,687
1,745	5.000%, 8/15/34 (Pre-refunded 8/15/32) - NPFG Insured	8/32 at 100.00	AAA (5)	2,241,906

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 – NPFG 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

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	OBa2	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)	8/19 at 100.00	AA- (5)	2,274,123
4,000	(IF) 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
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
10,595	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 – NPFG 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 – NI	P N 6 Opt. Call	A+	2,142,331
	Insured San Mateo County Community College District, California,			
4,455	General Obligation Bonds, Series 2006A, 0.000%, 9/01/21 – NI Insured	PNG 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
	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015:			
5,000	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 Union Elementary School District, Santa Clara County, California,		BB+	2,135,491
2,630	General Obligation Bonds, Series 2001B, 0.000%, 9/01/25 – FC Insured		Baa2	2,173,642

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) – AGM Insured	4,547,439
575,830	Total California Colorado – 9.6% (6.2% of Total Investments)	537,007,982
1,085	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured	1,085,098
500	Blue Lake Metropolitan District No. 2 , Lochbuie, Colorado, Limited Tax General Obligation Bonds, Series 2016A, 5.750%, 12/01/46	507,280

Principal Amount	Description (1)	Optional Call Ratings Provisions (2) (3)	Value
(000)	Colorado (continued)		
	Centerra Metropolitan District 1, Loveland, Colorado, Special		
	Revenue Bonds, Refunding & Improvement Series 2017, 144A:		
\$ 1,575	5.000%, 12/01/37	12/22 at 103.00N/R	\$1,632,708
3,620	5.000%, 12/01/47	12/22 at 103.00N/R	3,716,473
	Central Platte Valley Metropolitan District, Colorado, General		
1,250	Obligation Bonds, Refunding Series 2013A, 5.375%, 12/01/33	12/23 at 100.00BBB	1,374,663
115	Central Platte Valley Metropolitan District, Colorado, General	10/00 + 100 00DD	121 002
115	Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00BB	121,903
	Colorado Educational and Cultural Facilities Authority, Charter		
1,700	School Revenue Bonds, Skyview Academy Project, Series 2014,	7/24 at 100.00 BB+	1,728,934
	144A, 5.375%, 7/01/44		
	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,	4/18 at 100.00 BBB+	6,358,572
	Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38		
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
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
5,000	Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00 BBB+	5,364,400
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
	Catholic Health Initiatives, Tender Option Bond Trust	August 100 og Baal	
7,500	2016-XG0007, Formerly Tender Option Bond Trust 1090,	$4/18$ at 100.00 $\frac{\text{Baa1}}{(5)}$	7,724,175
	12.404%, 10/01/41 – AGM Insured (IF) (4)	(-)	
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
5,000	Children's Hospital Colorado Project, Series 2013A, 5.000%,	12/23 at 100.00A+	5,520,950
	12/01/36		
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
750	Christian Living Communities Project, Series 2012, 5.125%,	4/18 at 100.00 N/R	751,050
	1/01/37		
	Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
3,050	Christian Living Neighborhoods Project, Refunding Series 2016,	1/24 at 102.00 N/R	3,216,927
	5.000%, 1/01/37		
1.005	Colorado Health Facilities Authority, Colorado, Revenue Bonds,	(/00 + 100 00 DDD	1.046.107
1,825	Evangelical Lutheran Good Samaritan Society Project, Refunding	6/22 at 100.00 BBB	1,946,125
	Series 2012, 5.000%, 12/01/42		
1 000	Colorado Health Facilities Authority, Colorado, Revenue Bonds,	6/22 at 100 00 DDD	1 120 200
1,000	Evangelical Lutheran Good Samaritan Society Project, Series 2013, 5 625% 6/01/43	0/23 at 100.00 BBB	1,128,380
750	5.625%, 6/01/43	5/27 at 100.00 BB+	829,433
150		3141 at 100.00 DD+	047,433

	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Frasier Meadows Project, Refunding & Improvement Series 2017A, 5.250%, 5/15/37 Colorado Health Facilities Authority, Colorado, Revenue Bonds,		
1,500	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 100.00BBB	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

Principal Amount	Description (1)	Optional Call Rating	gs Value
(000)	Description (1)	Provisions (2) (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 100.00A+	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 100.00A	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 100.00BBB-	2,286,520
3,000	5.000%, 12/01/34	12/26 at 100.00BBB-	3,402,540
2,400	5.000%, 12/01/36	12/26 at 100.00Baa2	2,710,224
1,800	5.000%, 12/01/40	12/26 at 100.00BBB-	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+	
45,540	0.000%, 9/01/30 — NPFG Insured	No Opt. Call BBB+	
16,635	0.000%, 9/01/32 — NPFG Insured	No Opt. Call BBB+	
49,250	0.000%, 9/01/33 – NPFG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:	No Opt. Call BBB+	- 28,903,347
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+	
ŕ	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 100.00AA	1,201,583
1,930	5.000%, 12/01/47 – AGM Insured	12/27 at 100.00AA	2,220,948
1.000	Lorson Ranch Metropolitan District 2, El Paso County, Colorado,	10.000	1 10 7 0 7 0
1,000	Limited Tax General Obligation Bonds, Series 2016, 5.000%, 12/01/36	12/26 at 100.00BBB+	- 1,105,050
1,000	Louisville, Boulder County, Colorado, General Obligation Bonds, Limited Tax, Series 2017, 4.000%, 12/01/36	12/26 at 100.00AA+	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 103.00N/R	1,093,745

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-Q 2017A, 5.750%, 12/01/47 Palisade Metropolitan District 2, Broomfield County, Colorado, General Obligation Limited Tax and Revenue Bonds, Series 2016, 12/21 at 103.00N/R 1,218,992 4.375%, 12/01/31 Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2015A, 12/25 at 100.00A 19,799,709 5.000%, 12/01/45

Principal		Optional Call Rating	S
Amount (000)	Description (1)	Provisions (2) (3)	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 Rampart Range Metropolitan District 1, Lone Tree, Colorado,	12/20 at 100.00 A2 (5)	\$2,966,119
	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		
15 000	Partners Eagle P3 Project Private Activity Bonds, Series 2010:	7/00 / 100 00 D 2	16 605 450
15,000	6.500%, 1/15/30 6.000%, 1/15/41	7/20 at 100.00 Baa3 7/20 at 100.00 Baa3	16,695,450
4,150	Thompson Crossing Metropolitan District 2, Johnstown, Larimer	7/20 at 100.00 Baas	4,516,196
	County, Colorado, General Obligation Bonds, Limited Tax		
3,250	Convertible to Unlimited Tax, Series 2016B, 5.000%, 12/01/46 –	12/26 at 100.00 AA	3,581,077
	AGM Insured		
4,000	University of Colorado Hospital Authority, Colorado, Revenue	11/22 at 100.00 AA-	4,467,440
7,000	Bonds, Series 2012A, 5.000%, 11/15/42		4,407,440
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	5) 17,055,335
2,175	Weld County School District RE1, Colorado, General Obligation	12/26 at 100.00 AA	2,542,858
	Bonds, Series 2017, 5.000%, 12/15/30 – AGM Insured	12/20 at 100.007111	
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
	Connecticut Health and Educational Facilities Authority, Revenue		
7,165	Bonds, Quinnipiac University, Refunding Series 2015L, 5.000%,		7,945,197
	7/01/45		
	Connecticut Health and Educational Facilities Authority, Revenue		
5 00	Bonds, Sacred Heart University, Series 2017I-1:	7/27 . 100.00 . 12	550.005
500	5.000%, 7/01/34 5.000%, 7/01/42	7/27 at 100.00 A3	570,895
1,430 10,745	5.000%, 7/01/42 Total Connecticut	7/27 at 100.00 A3	1,612,968 11,975,905
10,743	Delaware – 0.4% (0.2% of Total Investments)		11,973,903
	Delaware Health Facilities Authority, Revenue Bonds, Christiana		
1,000	Care Health Services Inc., Series 2010A, 5.000%, 10/01/40 –	10/20 at 100.00 Aa2	1,068,880
,	NPFG Insured		, ,
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
0.070	Delaware Transportation Authority, Revenue Bonds, US 301	6/25 at 100 00 A1	10 102 700
9,070	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)		

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
, ,	District of Columbia (continued) District of Columbia, Revenue Bonds, Georgetown University,	. ,	,	
4.2.5 00	Refunding Series 2017:	4/27 . 100.00		Φ.4.000 π 0.5
\$ 3,500 3,500	5.000%, 4/01/35 5.000%, 4/01/36	4/27 at 100.00 4/27 at 100.00	A A	\$4,008,795 3,999,800
	District of Columbia, Revenue Bonds, Georgetown University,			
15,150	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		A (5)	15,032,400
156,600	Total District of Columbia			67,278,675
	Florida – 6.9% (4.5% of Total Investments)			
2,800	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2016,	9/23 at 100 00	BBB	2,927,316
2,000	5.000%, 9/01/46	7123 at 100.00	БББ	2,727,310
	Broward County, Florida, Water and Sewer System Revenue			
2,000	Bonds, Series 2009A, 5.250%, 10/01/34 (Pre-refunded	10/18 at 100.00	AA+(5)	2,051,740
	10/01/18) Cape Coral, Florida, Water and Sewer Revenue Bonds,			
11,000	Refunding Series 2011, 5.000%, 10/01/41 (Pre-refunded	10/21 at 100.00	A (5)	12,279,740
,	10/01/21) – AGM Insured		. ,	
2,830	City of Miami Beach, Florida, Stormwater Revenue Bonds,	9/25 at 100.00	AA-	3,186,637
	Series 2015, 5.000%, 9/01/41 Cocoa, Florida, Water and Sewerage System Revenue Bonds,			
3,010	Refunding Series 2003, 5.500%, 10/01/23 – AMBAC Insured	No Opt. Call	AA	3,396,303
	Collier County Educational Facilities Authority, Florida,			
3,570	Revenue Bonds, Hodges University, Refunding Series 2013,	11/23 at 100.00	BBB-	3,973,267
	6.125%, 11/01/43 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 – NPFG Insured	No Opt. Call	Baa2	805,220
1,590	0.000%, 11/01/26 - NPFG Insured	No Opt. Call	Baa2	1,179,844
	Florida State Board of Education, Public Education Capital			
2,500	Outlay Bonds, Tender Option Bond Trust 2929, 14.853%,	6/18 at 101.00	Aa1	2,720,000
	6/01/38 – AGC Insured (IF) (4) Florida Water Pollution Control Financing Corporation,			
1,500	Revolving Fund Revenue Bonds, Series 2009A, 5.000%,	1/19 at 100.00	AAA	1,549,035
	1/15/29			
2.070	Halifax Hospital Medical Center, Daytona Beach, Florida,	6/10 at 100 00	A A (5)	2.000.102
2,070	Hospital Revenue Bonds, Series 2006, 5.500%, 6/01/38 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AA (3)	2,098,193
	(110 111 111 1110 110 110 110 110 110 11			

	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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	^S Value
` ,	Florida (continued) Miami Beach Redevelopment Agency, Florida, Tax Increment Revenue Bonds, City Center/Historic Convention Village, Series 2015A:	· · · · · · · · · · · · · · · · · · ·		
\$ 3,810 19,145	5.000%, 2/01/40 – AGM Insured 5.000%, 2/01/44 – AGM Insured	2/24 at 100.00 2/24 at 100.00	A1 A1	\$4,323,778 21,681,330
17,113	Miami Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Miami Jewish Health System Inc. Project, Series 2017:	2/2 / 40 100.00	711	21,001,330
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	.,_,		2,2 2 2,5 2 2
1,200	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,			
7,390	Revenue Bonds, University of Miami, Series 2015A, 5.000%, 4/01/45	4/25 at 100.00	A-	8,230,243
10,000	Miami-Dade County Expressway Authority, Florida, Toll	7/20 at 100.00	A2	10,710,700
10,000	System Revenue Bonds, Series 2010A, 5.000%, 7/01/35	7720 at 100.00	AΔ	10,710,700
1,210	Miami-Dade County Industrial Development Authority, Florida,	1/28 at 100.00	BBB-	1,291,106
1,210	Revenue Bonds, Doral Academy, Series 2018, 5.000%, 1/15/37	1/28 at 100.00	ррр-	1,291,100
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami			
1,000	International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	A	1,134,160
5,000	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
7,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/41 Miami-Dade County, Florida, Aviation Revenue Bonds, Miami	10/20 at 100.00	A	8,149,200
	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
1.500	Miami-Dade County, Florida, Aviation Revenue Bonds,	10/26 at 100 00	٨	1 707 600
1,500	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			
4,000	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
4,715	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
1,850	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			
<i>5.5</i> 00	Revenue Bonds, Refunding Series 2012:	7/00 ** 100 00	A 1	6 124 400
5,500	5.000%, 7/01/31 5.000%, 7/01/42	7/22 at 100.00	A1	6,134,480
3,000	5.000%, 7/01/42	7/22 at 100.00	AA (5)	3,300,990
11,300		7/18 at 100.00	A1 (5)	11,473,794

	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

Principal	D (1)	Optional Call	Ratings	X7 1
Amount	Description (1)	Provisions (2)	(3)	Value
(000)	Florida (continued)			
	Florida (continued)			
\$ 750	Orange County Health Facilities Authority, Florida, Hospital	4/22 at 100.00	٨	¢020 170
\$ 730	Revenue Bonds, Orlando Health, Inc., Series 2012A, 5.000%, 10/01/42	4/22 at 100.00	А	\$820,178
	Palm Beach County Health Facilities Authority, Florida, Revenue			
255	Bonds, Sinai Residences of Boca Raton Project, Series 2014A,	6/22 at 102.00	N/R	296,478
233	7.250%, 6/01/34	0/22 at 102.00	11/1	270,476
	Palm Beach County, Florida, Water and Sewer Revenue Bonds,			
4,000	FPL Reclaimed Water Project, Series 2009, 5.250%, 10/01/33	10/19 at 100.0	0AAA	4,246,880
	Port Saint Lucie, Florida, Utility System Revenue Bonds,			
	Refunding Series 2009:			
45	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
1 205	Rivercrest Community Development District, Florida, Special	<i>51</i> 10 -+ 100 00	A 2	1 200 706
1,385	Assessment Bonds, Series 2007, 5.000%, 5/01/30 – RAAI Insur	3/18 at 100.00	A3	1,390,706
	Seminole County, Florida, Water and Sewer Revenue Bonds,			
1,710	Refunding & Improvement Series 1992, 6.000%, 10/01/19 - NP	PRCo Opt. Call	N/R (5)	1,790,387
	Insured (ETM)			
6,625	South Broward Hospital District, Florida, Hospital Revenue	5/25 at 100.00	Δ 23	6,921,469
0,023	Bonds, Refunding Series 2015, 4.000%, 5/01/33	3/23 at 100.00	Aas	0,721,407
	South Miami Health Facilities Authority, Florida, Hospital			
	Revenue Bonds, Baptist Health Systems of South Florida			
	Obligated Group, Series 2017:			
4,595	5.000%, 8/15/42	8/27 at 100.00		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,	10/19 at 100.0	0AA (5)	1,268,532
,	5.000%, 10/01/39 (Pre-refunded 10/01/19) — AGC Insured		· /	, ,
5 000	Tampa Bay, Florida, Regional Water Supply Authority Utility	10/10 / 100 0	0 4 4 . 75) 5 101 150
5,000	System Revenue Bonds, Series 2008, 5.000%, 10/01/34	10/18 at 100.0	0AA+ (5)5,121,150
	(Pre-refunded 10/01/18) Temps Sports Authority, Hillshorough County, Florida, Salas Toy			
	Tampa Sports Authority, Hillsborough County, Florida, Sales Tax Payments Special Purpose Bonds, Stadium Project, Series 1995:			
790	5.750%, 10/01/20 – NPFG Insured	No Opt. Call	N/R	834,627
2,785	5.750%, 10/01/25 - NPFG Insured	No Opt. Call	N/R	3,198,600
	Tampa, Florida, Health System Revenue Bonds, Baycare Health	•		
3,300	System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	3,622,971
	Tampa, Florida, Health System Revenue Bonds, Baycare Health			
4,000	System, Series 2016A, 4.000%, 11/15/46	5/26 at 100.00	Aa2	4,079,040
	Tampa-Hillsborough County Expressway Authority, Florida,			
9,720	Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	7/22 at 100.00	A2 (5)	11,038,324
•	(Pre-refunded 7/01/22)		(-)	, ,-
	Volusia County Educational Facilities Authority, Florida, Revenue			
1.500	Bonds, Embry-Riddle Aeronautical University, Inc. Project,	10/21 -4 100 0	0.4 (5)	1 676 205
1,500	Refunding Series 2011, 5.000%, 10/15/29 (Pre-refunded 10/15/21)	10/21 at 100.0	UA- (5)	1,676,295
	 AGM Insured 			
2,000	Volusia County Educational Facilities Authority, Florida, Revenue	4/25 at 100.00	A3	2,217,640
	Bonds, Embry-Riddle Aeronautical University, Series 2015B,			

	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 Series 2010A, 5.000%, 1/01/40 – AGM Insured	1/20 at 100.00	Aa3	7,344,830
7,230	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2012B, 5.000%, 1/01/42	1/22 at 100.00	AA-	7,956,543

Principal	Description (1)	Optional Call	Ratings	Value
Amount (000)	Description (1)	Provisions (2)	(3)	Value
(000)	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
	Cobb County Kennestone Hospital Authority, Georgia, Revenue			
7,350	Anticipation Certificates, Wellstar Health System, Series 2017A,	4/27 at 100.00	A	8,225,973
	5.000%, 4/01/42			
2 000	DeKalb County Hospital Authority, Georgia, Anticipation	0/20 -+ 100 00	DD	2 167 040
2,000	Certificates Revenue Bonds, DeKalb Medical Center, Inc. Project,	9/20 at 100.00	BB	2,167,040
	Series 2010, 6.000%, 9/01/30 Fayette County Hospital Authority, Georgia, Revenue			
5,725	Anticipation Certificates, Piedmont Healthcare, Inc. Project,	7/26 at 100.00	ΔΔ_	6,373,471
3,723	Series 2016A, 5.000%, 7/01/46	7720 at 100.00	7 17 1	0,373,471
	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		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
12.500	Gainesville and Hall County Hospital Authority, Georgia,	2/25 at 100 00	A A	14 627 601
12,590	Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2014A, 5.500%, 8/15/54	2/25 at 100.00	AA-	14,627,691
	Gainesville and Hall County Hospital Authority, Georgia,			
7,500	Revenue Anticipation Certificates, Northeast Georgia Health	2/27 at 100.00	A A -	8,725,425
7,500	Services Inc., Series 2017B, 5.250%, 2/15/45	2,27 at 100.00	7 17 1	0,723,123
	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4			
7,905	Project J Bonds, Series 2015A, 5.000%, 7/01/60	7/25 at 100.00	A2	8,491,472
	Griffin-Spalding County Hospital Authority, Georgia, Revenue			
11,000	Anticipation Certificates, Wellstar Health System Inc., Series	4/27 at 100.00	A	11,142,890
	2017A, 4.000%, 4/01/42			
1,350	Henry County Water and Sewerage Authority, Georgia, Revenue	No Opt. Call	AA+	1,636,565
	Bonds, Series 2005, 5.250%, 2/01/27 – BHAC Insured	-		
2,500	Medical Center Hospital Authority, Georgia, Revenue	8/18 at 100.00	AA (5)	2,562,950
	Anticipation Certificates, Columbus Regional Healthcare System,			

	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
	Valdosta and Lowndes County Hospital Authority, Georgia,		
2,615	Revenue Certificates, South Georgia Medical Center Project,	10/21 at 100.00 AA-	2,806,104
	Series 2011B, 5.000%, 10/01/41		
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

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	ВВ	\$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
	Idaho Housing and Finance Association, GNMA Housing Revenue			
2,720	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	В	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	В	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	В	2,045,449
23,535	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2017A, 144A, 7.000%, 12/01/46 Chicago Board of Education, Illinois, Unlimited Tax General	12/27 at 100.00	В	28,415,688
10,510	Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/19 – FGIC Insured Chicago Board of Education, Illinois, Unlimited Tax General	No Opt. Call	В	9,990,280
10.600	Obligation Bonds, Dedicated Tax Revenues, Series 1999A:	N O (C 11	D	17.075.500
19,600	0.000%, 12/01/20 — FGIC Insured	No Opt. Call	В	17,875,592
1,000	5.500%, 12/01/26 – FGIC Insured Chicago Transit Authority, Illinois, Capital Grant Receipts	No Opt. Call	В	1,149,800
3,500	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
5 795	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue	12/21 at 100.00) A 2	6,300,559
5,785	Bonds, Series 2011, 5.250%, 12/01/40			
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 Chicago, Illinois, General Airport Revenue Bonds, O'Hare 1,985 International Airport, Senior Lien Refunding Series 2013B, 1/23 at 100.00 A 2,225,781 5.000%, 1/01/26 Chicago, Illinois, General Airport Revenue Bonds, O'Hare 13,100 International Airport, Third Lien Refunding Series 2010C, 5.250%, 1/20 at 100.00 A2 13,887,703

1/01/35 - AGC Insured

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 32,670 22,670	0.000%, 1/01/21 - FGIC Insured 0.000%, 1/01/22 - FGIC Insured 0.000%, 1/01/25 - FGIC Insured	No Opt. Call No Opt. Call No Opt. Call	BBB- BBB- BBB-	\$29,411,744 28,543,452 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 Cook County Community High School District 219, Niles	No Opt. Call	Aa2	4,561,327
	Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001:			
2,575 3,615	0.000%, 12/01/20 - NPFG Insured 0.000%, 12/01/20 - NPFG Insured (ETM) Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A:	No Opt. Call No Opt. Call	Baa2 N/R (5)	2,364,211 3,439,094
3,500	5.250%, 11/15/22	11/20 at 100.00	A2	3,800,685
12,425	5.250%, 11/15/33 DuPage County Forest Preserve District, Illinois, General Obligation Bonds, Series 2000:	11/20 at 100.00	A2	13,197,089
8,000 15,285	0.000%, 11/01/18 0.000%, 11/01/19 Illinois Educational Facilities Authority, Revenue Bonds, Field	No Opt. Call No Opt. Call	AAA AAA	7,887,760 14,744,828
1,630 5,265	Museum of Natural History, Series 2002: 3.900%, 11/01/36 5.500%, 11/01/36	11/27 at 102.00 11/23 at 100.00	A A	1,617,058 5,811,507
5,020	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
4,200	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/38	9/22 at 100.00	BB+	4,379,424
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:			
8,750 11,030 1,500	5.000%, 9/01/39 5.000%, 9/01/42 Illinois Finance Authority, Revenue Bonds, Central DuPage	9/24 at 100.00 9/24 at 100.00 11/19 at 100.00	BB+ BB+ Aa2 (5)	9,199,925 11,545,322 1,602,510

	11/01/19)			
	Illinois Finance Authority, Revenue Bonds, Children's			
2,000	Memorial Hospital, Series 2008A, 5.250%, 8/15/47	8/18 at 100.00	AA- (5)	2,041,520
	(Pre-refunded 8/15/18) – AGC Insured (UB)			
2,910	Illinois Finance Authority, Revenue Bonds, Ingalls Health	5/22 at 100.00	Baa2	3.072.698
2,710	System, Series 2013, 5.000%, 5/15/43		Daaz	3,072,070
6,000	Illinois Finance Authority, Revenue Bonds, Memorial Health	4/19 at 100.00	Δ1	6,253,680
0,000	System, Series 2009, 5.500%, 4/01/34	4/17 at 100.00	AI	0,233,000

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(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,			
85	Series 2009A: 7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (5)	02 082
			BBB-	
8,400	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	(5)	9,195,564
2,215	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43 Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:	7/23 at 100.00	A-	2,478,917
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
	Illinois Finance Authority, Revenue Bonds, Silver Cross	0.40.5	5	
4,135	Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44	8/25 at 100.00	Baa1	4,415,560
	Illinois Finance Authority, Revenue Bonds, The Carle			
8,040	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

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

Illinois Health Facilities Authority, Revenue Refunding
1,475 Bonds, Lutheran General Health System, Series 1993C, No Opt. Call Aa2 1,485,650

Principal Amount	Description (1)	Optional Call	Ratings	Value
(000)	Description (1)	Provisions (2)	(3)	value
	Illinois (continued)			
\$ 1,600	Illinois State, General Obligation Bonds, February Series 2014: 5.250%, 2/01/32	2/24 at 100.00	RRR	\$1,687,392
5,450	5.000%, 2/01/39	2/24 at 100.00 2/24 at 100.00	BBB-	5,649,797
	Illinois State, General Obligation Bonds, January Series 2016,			
1,750	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,	11/26 at 100.00	BBB-	5,278,750
-,	5.000%, 11/01/34			-,-,-,,-,
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,	2/27 at 100.00	DDD	3,734,815
3,310	5.000%, 2/01/28	2121 at 100.00	DDD-	3,734,013
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%,	9/18 at 100.00	BBB-	2,008,440
	9/01/34 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,	1/23 at 100.00	ΑΑ-	5,603,068
3,030	Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 dt 100.00	7171	3,003,000
	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2014B:			
8,000	5.000%, 1/01/38	1/24 at 100.00	A A -	9,046,000
6,500	5.000%, 1/01/39	1/24 at 100.00		7,346,105
10,040	Illinois Toll Highway Authority, Toll Highway Revenue Bonds,	7/25 at 100.00	Λ Λ	11,273,414
10,040	Senior Lien Series 2015A, 5.000%, 1/01/40	7725 at 100.00	AA-	11,273,414
8,890	Illinois Toll Highway Authority, Toll Highway Revenue Bonds,	1/26 at 100.00	AA-	9,994,138
	Senior Lien Series 2015B, 5.000%, 1/01/40 Illinois Toll Highway Authority, Toll Highway Revenue Bonds,			
1,115	Tender Option Bond Trust 2015-XF0051, 144A, 14.646%,	1/23 at 100.00	AA-	1,623,473
-,	1/01/38 (IF)			-,,
11,050	Illinois, General Obligation Bonds, Illinois FIRST Program,	No Opt. Call	BBB-	12,661,642
,	Series 2001, 6.000%, 11/01/26 – FGIC Insured	- · · · · · · · · · · · · · · · · · · ·		,,
	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	No Opt. Call	A2	4,393,981
•	School District 220, Barrington, Illinois, General Obligation			
	Bonds, Refunding Series 2002, 5.250%, 12/01/20 – AGM Insur	ed		

	(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 Insu	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

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 Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series	12/27 at 100.00	BB+	2,192,380
3,790 11,795	2010A: 5.500%, 6/15/50 (Pre-refunded 6/15/20) 5.500%, 6/15/50 Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital	6/20 at 100.00 6/20 at 100.00	N/R (5) BB+	4,126,704 12,296,405
33,000 5,355	Appreciation Refunding Series 2010B-1: 0.000%, 6/15/45 – AGM Insured 0.000%, 6/15/46 – AGM Insured Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series	No Opt. Call No Opt. Call	BBB- BBB-	10,081,170 1,557,877
9,400 16,570 5,010 23,920 13,350	1996A: 0.000%, 12/15/18 - NPFG Insured 0.000%, 12/15/20 - NPFG Insured 0.000%, 12/15/21 - NPFG Insured 0.000%, 12/15/22 - NPFG Insured 0.000%, 12/15/24 - NPFG Insured Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A:	No Opt. Call No Opt. Call No Opt. Call No Opt. Call No Opt. Call	BBB- BBB- BBB- BBB-	9,182,578 15,191,542 4,424,131 20,327,694 10,448,110
5,100	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-	5,788,754
2,330	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50 Metropolitan Pier and Exposition Authority, Illinois, Revenue	6/20 at 100.00	(5) BB+	2,391,605
1,420 5,080 8,000 1,115 4,610	Bonds, McCormick Place Expansion Project, Series 2002A: 5.700%, 6/15/25 (Pre-refunded 6/15/22) 5.700%, 6/15/25 5.750%, 6/15/26 — NPFG Insured 5.750%, 6/15/27 5.750%, 6/15/27 (Pre-refunded 6/15/22) 0.000%, 6/15/30 (ETM)	6/22 at 101.00 6/24 at 100.00 6/22 at 101.00 No Opt. Call 6/22 at 101.00 No Opt. Call	BB+ BB+ BB+ N/R (5)	1,662,181 5,732,780 9,000,640 1,249,391 5,405,870 137,912

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 - NPFG Insured	No Opt. Call	BB+	1,323,710
11,715	0.000%, 12/15/38 - NPFG Insured	No Opt. Call	BB+	4,380,121
	Metropolitan Pier and Exposition Authority, Illinois, Revenue			
10,650	Bonds, McCormick Place Hospitality Facility, Series 1996,	No Opt. Call	AA+(5)	5) 12,946,033
	7.000%, 7/01/26 (ETM)			

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	s 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	