NUVEEN MUNICIPAL VALUE FUND INC Form N-Q March 29, 2018

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

FORM N-O

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-05120

Nuveen Municipal Value Fund, Inc.

(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

NUV				
	nicipal Value Fund, Inc.			
	Investments January 31, 2018 (Unaudited)			
Principal	• • • •	0-4101	D -4'	
Amount	Description (1)	Optional Call	Ratings	Value
(000)		Provisions (2)	(3)	
,	LONG-TERM INVESTMENTS - 101.5%			
	MUNICIPAL BONDS - 101.5%			
	Alaska – 0.1%			
¢ 2.710	Northern Tobacco Securitization Corporation, Alaska, Tobacco	2/19 -4 100 00	D2	\$
\$ 2,710	Settlement Asset-Backed Bonds, Series 2006A, 5.000%, 6/01/32	3/18 at 100.00	ВЗ	2,709,919
	Arizona – 1.3%			
	Phoenix Civic Improvement Corporation, Arizona, Airport			
2,500	Revenue Bonds, Senior Lien Series 2008A, 5.000%, 7/01/38	7/18 at 100.00	AA- (4)	2,537,400
	(Pre-refunded 7/01/18)			
	Phoenix Civic Improvement Corporation, Arizona, Airport			
	Revenue Bonds, Senior Lien Series 2017A:			
2,935	5.000%, 7/01/35	7/27 at 100.00	AA-	3,418,483
4,750	5.000%, 7/01/36	7/27 at 100.00	AA-	5,519,738
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue			
5,600	Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series	No Opt. Call	BBB+	6,686,456
	2007, 5.000%, 12/01/37			
	Scottsdale Industrial Development Authority, Arizona, Hospital			
4,240	Revenue Bonds, Scottsdale Healthcare, Series 2006C. Re-offering,	9/20 at 100.00	AA	4,533,959
	5.000%, 9/01/35 – AGC Insured			
	Tucson, Arizona, Water System Revenue Bonds, Refunding Series			
	2017:			
1,000	5.000%, 7/01/32	7/27 at 100.00		1,185,480
1,410	5.000%, 7/01/33	7/27 at 100.00		1,665,111
1,000	5.000%, 7/01/34	7/27 at 100.00		1,177,310
750	5.000%, 7/01/35	7/27 at 100.00	AA	880,950
24,185	Total Arizona			27,604,887
	Arkansas – 0.3%			
5,650	Fayetteville, Arkansas, Sales and Use Tax Revenue Bonds, Series	5/18 at 100.00	AA	5,666,498
2,020	2006A, 4.750%, 11/01/18 – AGM Insured	2 , 10 at 100.00		2,000,150
	California – 11.0%			
	Alameda Corridor Transportation Authority, California, Revenue			
5,000	Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%,	10/26 at 100.00	BBB+	5,668,000
	10/01/36			
	Anaheim Public Financing Authority, California, Lease Revenue			
4,615	Bonds, Public Improvement Project, Series 1997C, 0.000%,	No Opt. Call	AA	3,993,221
	9/01/23 – AGM Insured			
5 000	Bay Area Toll Authority, California, Revenue Bonds, San	1100 . 100 00		5.004.25°
5,000	Francisco Bay Area Toll Bridge, Series 2013S-4, 5.000%, 4/01/38	4/23 at 100.00	AA- (4)	5,804,250
4.600	(Pre-refunded 4/01/23)	640 . 400 00	666	1.000.264
4,600	California County Tobacco Securitization Agency, Tobacco	6/18 at 100.00	CCC	1,809,364
	Settlement Asset-Backed Bonds, Gold Country Settlement Funding			

Corporation, Refunding Series 2006, 0.000%, 6/01/33 California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A:

3,275	5.450%, 6/01/28	12/18 at 100.00 B2	3,326,647
4,200	5.600%, 6/01/36	12/18 at 100.00 B2	4,267,536

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	California (continued)			
.	California Department of Water Resources, Central Valley	10/06 100 00		** *** *** *** ** ** **
\$ 1,175	Project Water System Revenue Bonds, Refunding Series	12/26 at 100.00	AAA	\$1,403,350
	2016AW, 5.000%, 12/01/33 California Health Facilities Financing Authority, California,			
10,000	Revenue Bonds, Sutter Health, Refunding Series 2016B, 5.000%,	11/26 at 100 00	ΔΔ_	11,484,300
10,000	11/15/46	11/20 at 100.00	AA-	11,404,500
	California Health Facilities Financing Authority, California,			
10,000	Revenue Bonds, Sutter Health, Refunding Series 2017A, 5.000%, 11/15/48	11/27 at 100.00	AA-	11,565,400
1 200	California Health Facilities Financing Authority, Revenue Bonds,	8/27 at 100.00	BBB+	1 270 420
1,200	Children's Hospital Los Angeles, Series 2017A, 5.000%, 8/15/37		DDD+	1,378,428
13,000	California Health Facilities Financing Authority, Revenue Bonds,	No Opt. Call	AA-	16,814,980
12,000	Kaiser Permanente System, Series 2017A-2, 5.000%, 11/01/47		1111	10,011,000
3,850	California Health Facilities Financing Authority, Revenue Bonds,	7/23 at 100.00	AA-	4,355,274
	Saint Joseph Health System, Series 2013A, 5.000%, 7/01/33 California Municipal Finance Authority, Revenue Bonds,			
2,335	Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40	7/20 at 100.00	Raa? (4)	2,562,943
2,333	(Pre-refunded 7/01/20)	7720 at 100.00	Daaz (+,	12,302,743
4.60.	California State Public Works Board, Lease Revenue Bonds,	11/00 10000		4.027.600
1,625	Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	1,835,600
55	California State, General Obligation Bonds, Refunding Series	2/18 at 100.00	AA-	55,126
33	2007, 4.500%, 8/01/30	2/16 at 100.00	AA-	33,120
5,000	California State, General Obligation Bonds, Various Purpose	10/21 at 100.00	AA-	5,531,000
-,	Series 2011, 5.000%, 10/01/41			-,,
3,500	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical	6/26 at 100.00	BB+	3,737,930
3,300	Center, Series 2016A, 144A, 5.000%, 12/01/46	0/20 at 100.00	DD+	3,737,930
	California Statewide Community Development Authority,			
3,125	Revenue Bonds, Methodist Hospital Project, Series 2009,	8/19 at 100.00	N/R (4)	3,369,906
-, -	6.750%, 2/01/38 (Pre-refunded 8/01/19)			- , ,
	California Statewide Community Development Authority,			
3,600	Revenue Bonds, St. Joseph Health System, Series 2007A,	7/18 at 100.00	AA- (4)	3,666,168
	5.750%, 7/01/47 (Pre-refunded 7/01/18) – FGIC Insured			
	Coast Community College District, Orange County, California,			
5,000	General Obligation Bonds, Series 2006C, 5.000%, 8/01/32	8/18 at 100.00	AA+(4)	5,093,400
	(Pre-refunded 8/01/18) — AGM Insured			
4,505	Covina-Valley Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2003B, 0.000%,	No Opt Call	A+	3,219,093
4,303	6/01/28 – FGIC Insured	No Opt. Call	A+	3,219,093
	Foothill/Eastern Transportation Corridor Agency, California,			
2,180	Toll Road Revenue Bonds, Refunding Series 2013A, 0.000%,	1/31 at 100.00	BBB-	1,932,897
,	1/15/42 (5)			, ,
	Foothill/Eastern Transportation Corridor Agency, California,			
30,000	Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/22	No Opt. Call	AA+ (4)	27,946,500
	(ETM)			

	Golden State Tobacco Securitization Corporation, California,			
	Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
10,180	5.000%, 6/01/33	3/18 at 100.00	B3	10,220,924
1,500	5.125%, 6/01/47	3/18 at 100.00	B-	1,499,985
5,540	Long Beach, California, Harbor Revenue Bonds, Series 2017C, 5.000%, 5/15/47	5/27 at 100.00	AA	6,431,995
	Merced Union High School District, Merced County, California,			
	General Obligation Bonds, Series 1999A:			
2,500	0.000%, 8/01/23 - FGIC Insured	No Opt. Call	AA-	2,186,775
2,555	0.000%, 8/01/24 - FGIC Insured	No Opt. Call	AA-	2,161,607
	Montebello Unified School District, Los Angeles County,			
2,365	California, General Obligation Bonds, Election 1998 Series 2004	, No Opt. Call	A-	1,702,658
	0.000%, 8/01/27 – FGIC Insured			

Principal Amount	Description (1)	Optional Call		Value
(000)	2001,000 (1)	Provisions (2)	(3)	, 4100
	California (continued)			
	Mount San Antonio Community College District, Los Angeles			
	County, California, General Obligation Bonds, Election of 2008,			
* * 0 * 0	Series 2013A:			** 0 . 0 *
\$ 3,060	0.000%, 8/01/28 (5)	2/28 at 100.00		\$2,948,341
2,315	0.000%, 8/01/43 (5)	8/35 at 100.00	AA	1,896,008
3,550	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39	No Opt. Call	BBB+	4,959,669
	Napa Valley Community College District, Napa and Sonoma			
	Counties, California, General Obligation Bonds, Election 2002			
	Series 2007C:			
7,200	0.000%, 8/01/29 – NPFG Insured	2/18 at 100.00	Aa2	4,030,920
11,575	0.000%, 8/01/31 - NPFG Insured	2/18 at 100.00		5,839,819
	Palomar Pomerado Health Care District, California, Certificates of	11/10 -4		
2,350	Participation, Series 2009, 6.750%, 11/01/39 (Pre-refunded	11/19 at 100.00	N/R (4)	2,565,330
	11/01/19)	100.00		
	Placer Union High School District, Placer County, California,			
10,150	General Obligation Bonds, Series 2004C, 0.000%, 8/01/33 – AGI	MNo Opt. Call	AA	5,883,447
	Insured			
	Riverside Public Financing Authority, California, Tax Allocation			
15 505	Bonds, University Corridor/Sycamore Canyon Merged Redevelopment Project, Arlington Redevelopment Project, Hunter	2/18 at 100.00	٨	15,543,452
15,505	Park/Northside Redevelopment Project, 5.000%, 8/01/37 – NPFO		A-	13,343,432
	Insured	J		
	San Bruno Park School District, San Mateo County, California,			
	General Obligation Bonds, Series 2000B:			
2,575	0.000%, 8/01/24 - FGIC Insured	No Opt. Call	A+	2,189,754
2,660	0.000%, 8/01/25 - FGIC Insured	No Opt. Call		2,181,945
	San Francisco Redevelopment Financing Authority, California, Tax		BBB+	
250	Allocation Revenue Bonds, Mission Bay South Redevelopment	2/21 at 100.00	(4)	289,993
	Project, Series 2011D, 7.000%, 8/01/41 (Pre-refunded 2/01/21)		(4)	
	San Joaquin Hills Transportation Corridor Agency, Orange County,			
12,095	California, Toll Road Revenue Bonds, Refunding Series 1997A,	No Opt. Call	Baa2	9,880,405
	0.000%, 1/15/25 - NPFG Insured			
13,220	San Mateo County Community College District, California, General Obligation Bonds, Series 2006A, 0.000%, 9/01/28 — NPFG Insure San Mateo Union High School District, San Mateo County	No Opt. Call	AAA	9,728,069
	Con Motor Union High School District Son Motor County	ed -		
5,000	San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election of 2000, Series	No Opt. Call		4,276,350
3,000	2002B, 0.000%, 9/01/24 – FGIC Insured	No Opt. Can	Aaa	4,270,330
	San Ysidro School District, San Diego County, California, General			
5,815	Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/48	No Opt. Call	AA	1,277,904
	Tobacco Securitization Authority of Northern California, Tobacco			
2,000	Settlement Asset-Backed Bonds, Refunding Series 2005A-2,	6/18 at 100.00	BB-	2,000,440
	5.400%, 6/01/27			
	University of California, General Revenue Bonds, Series 2009O:			
210	5.250%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00		
370	5.250%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	388,086

720 252,100	5.250%, 5/15/39 (Pre-refunded 5/15/19) Total California	5/19 at 100.00 AA (4)	755,669 231,881,123
	Colorado – 6.0%		
5,000	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 - SYNCORA GTY Insured	4/18 at 100.00 BBB-	5,000,450
5,200	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	4/18 at 100.00 BBB+	5,207,020

Amount (000) Description (1) Optional Call Ratings Value (1000)	Principal		Optional Call	Rating	S., ,
\$ 7,105 Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45 1/20 at 100.00 BBB+ \$7,622,812 1,700 Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 9/18 at 102.00 Aa3 1,760,197 2,845 Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 1/20 at 100.00 AA3 1,760,197 2,845 Sisters of Charity of Leavenworth Health Services Corporation, Refunding Composite Deal Series 2010B, 5,000%, 10/121 1/20 at 100.00 AA- 3,020,451 15,925 Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5,000%, 1/01/40 1/20 at 100.00 AA- 16,749,756 960 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5,000%, 1/21/27 1/20 at 100.00 AA- 16,749,756 2,000 Assiliary Enterprise System Revenue Bonds, Series 2012A, 5,000%, 3/01/41 (Pre-refunded 3/01/22) 3/22 at 100.00 Aa2 (4)-2,251,520 2,750 South Jifs 29 11/22 at 100.00 A- 3,135,468 2,750 South Jifs 29 11/22 at 100.00 A- 3,135,468 2,750 South Jifs 29 11/22 at 100.00 A- 3,135,468	Amount (000)	Description (1)	_	(3)	Value
Catholic Health Initiatives, Scries 2013A, 5.250%, 1/01/45		·			
1,700 Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 - 9/18 at 102.00 Aa3 1,760,197 AGM Insured Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Refunding Composite Deal Series 2010B, 5.000%, 1/01/21 Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Sories 2010A, 5.000%, 1/01/40 Colorado Health Facilities Authority, Colorado, Revenue Bonds, Series 2010A, 5.000%, 1/01/40 Colorado High Performance Transportation Enterprise, C-470 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5.000%, 1/2/4 at 1/00.00 BBB 1,047,725 1/2/31/47 Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2012A, 5.000%, 3/01/41 (Pre-refunded 3/01/22) Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B:	\$ 7,105	Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	\$7,622,812
2,845 Sisters of Charity of Leavenworth Health Services Corporation, Refunding Composite Deal Series 2010B, 5.000%, 1/01/21 Colorado Health Pacifities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Sisters of Charity of Leavenworth Health Services Corporation, Colorado High Performance Transportation Enterprise, C-470 1/20 at 100.00 AA- 16,749,756 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5.000%, 1/224 at 100.00 BBB 1,047,725 12/31/47 Colorado State Board of Governors, Colorado State University Colorado, Airport System Revenue Bonds, Series 2012B: 11/22 at 100.00 A+ 2,488,992 Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B: 11/22 at 100.00 A+ 2,488,992 5,000%, 11/15/25 11/22 at 100.00 A+ 2,488,992 11/22 at 100.00 A+ 2,488,992 11/22 at 100.00 A+ 2,488,992 A+ 2,484,992 A+ 3,494,494 A+ 4,494,494,494 A+ 4,494,494,494,494,494,494,494,494,494,4	1,700	Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 –	9/18 at 102.00	Aa3	1,760,197
Colorado Health Facilities Authority, Colorado, Revenue Bonds, Series 2010A, 5.000%, 1/01/40	2,845	Sisters of Charity of Leavenworth Health Services Corporation,	1/20 at 100.00	AA-	3,020,451
1/2 1/2	15,925	Sisters of Charity of Leavenworth Health Services Corporation,	1/20 at 100.00	AA-	16,749,756
12/31/47		Colorado High Performance Transportation Enterprise, C-470			
Auxiliary Enterprise System Revenue Bonds, Series 2012A,	960	•	12/24 at 100.00	BBB	1,047,725
Bonds, Series 2012B: 2,750	2,000	Auxiliary Enterprise System Revenue Bonds, Series 2012A,	3/22 at 100.00	Aa2 (4)2,251,520
2,750 5.000%, 11/15/25 11/22 at 100.00 A+ 2,488,992 3,135,468 2,200 5.000%, 11/15/29 11/22 at 100.00 A+ 2,488,992 2,488,992 5,160 Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43 11/23 at 100.00 A+ 5,730,283 5,730,283 2,000 Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016, 5.000%, 12/01/35 12/26 at 100.00 Baa2 2,261,800 9,660 0.000%, 12/01/35 E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: No Opt. Call A- 6,680,566 24,200 0.000%, 9/01/31 - NPFG Insured No Opt. Call A- 15,453,636 17,000 0.000%, 9/01/32 - NPFG Insured No Opt. Call BBB+ 10,413,180 7,600 E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B: 9/26 at 52.09 A- 2,846,960 7,700 0.000%, 9/01/37 - NPFG Insured 9/20 at 67,94 A- 4,899,895 10,075 0.000%, 9/01/37 - NPFG Insured 9/20 at 41.72 A- 3,901,443 8,000 Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Ca		* *			
2,200 5.000%, 11/15/29 11/22 at 100.00 A+ 2,488,992 5,160 Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43 11/23 at 100.00 A+ 5,730,283 2,000 Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016, 5.000%, 12/01/35 12/26 at 100.00 Baa2 2,261,800 8,660 2016, 5.000%, 12/01/35 E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: No Opt. Call A- 6,680,566 24,200 0.000%, 9/01/31 − NPFG Insured No Opt. Call A- 15,453,636 17,000 0.000%, 9/01/32 − NPFG Insured No Opt. Call BBB+ 10,413,180 7,600 E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 − NPFG Insured 9/26 at 52.09 A- 2,846,960 7,700 0.000%, 9/01/27 − NPFG Insured 9/20 at 67.94 A- 4,899,895 10,075 0.000%, 3/01/36 − NPFG Insured 9/20 at 41.72 A- 3,901,443 8,000 Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A- 11,070,080 11/15/38 Regional Transportation District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit 11/21 at 100.00 Baa3	2,750	·	11/22 at 100.00	A+	3,135,468
Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43 11/23 at 100.00 A 5,730,283 Denver Convention Center Hotel Authority, Colorado, Revenue 2,000 Bonds, Convention Center Hotel, Refunding Senior Lien Series 12/26 at 100.00 Baa2 2,261,800 2016, 5.000%, 12/01/35 E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: No Opt. Call A- 6,680,566 A- 70,000 Denver Convention Center Hotel, Refunding Senior Revenue Bonds, Series 2000B: No Opt. Call A- 15,453,636 A- 15,453,636 Denver Convention Center Hotel, Refunding Senior Revenue Bonds, Series 2000B: No Opt. Call A- 15,453,636 Denver Convention Center Hotel, Refunding Series 2006B No Opt. Call A- 15,453,636 Denver Convention Center Hotel, Refunding Series 2006B, Opt. Physiology Denver Convention Center Hotel, Refunding Series 2006B, Opt. Physiology Denver Convention Center Hotel, Refunding Series 2006B, Opt. Physiology Denver Center Hotel, Refunding Series 2011, 6.000%, 11/01/26 Perturbing Physiology Denver Colorado, Denver Transit Denver Center Hotel, Refunding Series 2011, 6.000%, 11/01/26 Perturbing Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 Denver Center Hotel, Refunding Series 2011, 6.000%, 11/01/26 Denver Transit Denver Center Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 Denver Center Hotel, Refunding Series 2011, 6.000%, 11/01/26 Denver Transit Denver Center Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 Denver Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 Denver Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 Denver Partners Eagle P3 Project Private Activity Bonds, Series	•		11/22 at 100.00	A+	
Bonds, Convention Center Hotel, Refunding Senior Lien Series 12/26 at 100.00 Baa2 2,261,800 2016, 5.000%, 12/01/35 E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:	5,160	Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	5,730,283
Bonds, Series 2000B: 9,660	2,000	Bonds, Convention Center Hotel, Refunding Senior Lien Series	12/26 at 100.00	Baa2	2,261,800
9,660 0.000%, 9/01/29 - NPFG Insured No Opt. Call A- 6,680,566 24,200 0.000%, 9/01/31 - NPFG Insured No Opt. Call A- 15,453,636 17,000 0.000%, 9/01/32 - NPFG Insured No Opt. Call BBB+ 10,413,180 7,600 E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 - NPFG Insured 9/26 at 52.09 A- 2,846,960 7,700 0.000%, 9/01/27 - NPFG Insured 9/20 at 67.94 A- 4,899,895 10,075 0.000%, 3/01/36 - NPFG Insured 9/20 at 41.72 A- 3,901,443 Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 5,000 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 11/21 at 100.00 Baa3 5,597,300 3,750 Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41 7/20 at 100.00 Baa3 4,080,900		· · · · · · · · · · · · · · · · · · ·			
17,000	9,660	·	No Opt. Call	A-	6,680,566
7,600 E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 - NPFG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B: 7,700 0.000%, 9/01/27 - NPFG Insured 9/20 at 67.94 A- 4,899,895 10,075 0.000%, 3/01/36 - NPFG Insured 9/20 at 41.72 A- 3,901,443 Public Authority for Colorado Energy, Natural Gas Purchase 8,000 Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 11/15/38 5,000 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit 3,750 Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 4,080,900 6.000%, 1/15/41	24,200	0.000%, 9/01/31 - NPFG Insured	No Opt. Call	A-	15,453,636
Bonds, Refunding Series 2006B, 0.000%, 9/01/39 - NPFG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B: 7,700	17,000		No Opt. Call	BBB+	10,413,180
E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B: 7,700	7.600	E-470 Public Highway Authority, Colorado, Toll Revenue	9/26 at 52.09	A-	2.846.960
7,700 0.000%, 9/01/27 - NPFG Insured 9/20 at 67.94 A- 4,899,895 4,899,895 10,075 0.000%, 3/01/36 - NPFG Insured 9/20 at 41.72 A- 3,901,443 Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 A 11,070,080 5,000 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 11/21 at 100.00 Baa3 5,597,300 8,000 Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41 7/20 at 100.00 Baa3 4,080,900	.,	E-470 Public Highway Authority, Colorado, Toll Revenue	ıred		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
10,075 0.000%, 3/01/36 - NPFG Insured Public Authority for Colorado Energy, Natural Gas Purchase 8,000 Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 11/15/38 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41 3,901,443 A 11,070,080 11/21 at 100.00 Baa3 5,597,300 7/20 at 100.00 Baa3 4,080,900	7 700		0/20 at 67 04	٨	4 800 805
Public Authority for Colorado Energy, Natural Gas Purchase 8,000 Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 11/15/38 5,000 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit 7,750 Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	•				
Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, No Opt. Call A 11,070,080 11/15/38 Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 4,080,900 6.000%, 1/15/41	10,073		9120 at 41.12	Α-	3,901,443
Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26 Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41 11/21 at 100.00 Baa3 5,597,300 7/20 at 100.00 Baa3 4,080,900	8,000	Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%,	No Opt. Call	A	11,070,080
3,750 Partners Eagle P3 Project Private Activity Bonds, Series 2010, 7/20 at 100.00 Baa3 4,080,900 6.000%, 1/15/41	5,000	Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26	11/21 at 100.00	Baa3	5,597,300
	3,750	Partners Eagle P3 Project Private Activity Bonds, Series 2010,	7/20 at 100.00	Baa3	4,080,900
	4,945	6.000%, 1/15/41	11/26 at 100.00	AA+	5,708,953

	Regional Transportation District, Colorado, Sales Tax Revenue Bonds, Fastracks Project, Series 2017A, 5.000%, 11/01/40			
150,775	Total Colorado			126,929,387
	Connecticut – 0.8%			
	Connecticut Health and Educational Facilities Authority,			
1,500	Revenue Bonds, Hartford HealthCare, Series 2011A, 5.000%,	7/21 at 100.00	A	1,593,975
	7/01/41			
8,440	Connecticut State, General Obligation Bonds, Series 2015E,	8/25 at 100.00	Δ⊥	9,409,840
0,440	5.000%, 8/01/29	6/23 at 100.00	Ат	9,409,040
5,000	Connecticut State, General Obligation Bonds, Series 2015F,	11/25 at 100.00) Д_	5,507,050
3,000	5.000%, 11/15/33	11/25 at 100.00	ЛТ	3,307,030
9,230	Mashantucket Western Pequot Tribe, Connecticut, Special	No Opt. Call	N/R	288,446
9,230	Revenue Bonds, Subordinate Series 2013A, 6.050%, 7/01/31 (6)	No Opt. Can	11/1	200,440
24,170	Total Connecticut			16,799,311

Principal				
Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
, ,	District of Columbia - 0.6%			
\$ 15,000	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	\$2,207,400
10,000	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/30 – AMBAC Insured	3/18 at 100.00	A	10,021,600
25,000	Total District of Columbia Florida – 4.9%			12,229,000
3,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 (Pre-refunded 10/01/21) – AGM Insured)A (4)	3,349,020
565	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School Income Projects, Series 2015A, 144A, 6.000%, 6/15/35	6/25 at 100.00	N/R	598,024
8,285	Florida, Development Finance Corporation, Surface Transportation Facility Revenue Bonds, Brightline Passenger Rail Project - South Segment, Series 2017, 144A, 5.625%, 1/01/47 (Alternative Minimum Tax)	1/19 at 105.00	BB-	8,599,913
4,000	Gainesville, Florida, Utilities System Revenue Bonds, Series 2017A, 5.000%, 10/01/37	10/27 at 100.00	AA-	4,666,680
2,845	Greater Orlando Aviation Authority, Florida, Airport Facilities Revenue Bonds, Refunding Series 2009C, 5.000%, 10/01/34 (Pre-refunded 10/01/19)	10/19 at 100.00)AA- (4)	3,007,478
2,290	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Subordinate Lien Series 2015B, 5.000%, 10/01/40	10/24 at 100.00)A+	2,550,052
5,090	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A+	5,415,760
9,500	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Miami Children's Hospital, Series 2010A, 6.000%, 8/01/46 (Pre-refunded 8/01/21)	8/21 at 100.00	A+ (4)	10,863,915
2,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	θA	2,268,320
6,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2009B, 5.500%, 10/01/36 (Pre-refunded 10/01/19)	10/19 at 100.00	A (4)	6,396,900
4,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/29	10/20 at 100.00	θA	4,320,520
4,000	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012, 5.000%, 7/01/42	7/22 at 100.00	AA	4,401,320
9,590	AGM Insured	10/20 at 100.00)AA (4)	10,434,208
	Orlando Utilities Commission, Florida, Utility System Revenue Bonds, Series 2018A:			
3,500 3,780	5.000%, 10/01/36 5.000%, 10/01/37	10/27 at 100.00 10/27 at 100.00		4,112,220 4,430,765
•				

1,120	5.000%, 10/01/38 Orlando, Florida, Contract Tourist Development Tax Payments	10/27 at 100.00 AA	1,309,739
10,725	Revenue Bonds, Series 2014A, 5.000%, 11/01/44 (Pre-refunded 5/01/24)	5/24 at 100.00 AA+ (4	4)12,598,550
3,250	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Jupiter Medical Center, Series 2013A, 5.000%, 11/01/43	11/22 at 100.00 BBB+	3,422,088
6,865	South Broward Hospital District, Florida, Hospital Revenue Bonds, Refunding Series 2015, 4.000%, 5/01/34	5/25 at 100.00 AA	7,154,222
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
93,705	Total Florida		103,522,665

Principal	D : (1)	Optional Call	Ratings	X7.1
Amount (000)	Description (1)	Provisions (2)	(3)	Value
\$ 3,325	Georgia – 0.9% Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015, 5.000%, 11/01/40	5/25 at 100.00	Aa2	\$3,794,623
2,290	Fulton County Development Authority, Georgia, Hospital Revenue Bonds, Wellstar Health System, Inc. Project, Series 2017A, 5.000%, 4/01/47	4/27 at 100.00	A	2,553,396
6,000	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2017B, 5.500%, 2/15/42	2/27 at 100.00	AA	7,170,600
2,415	Municipal Electric Authority of Georgia, Project One Revenue Bonds, Subordinate Lien Series 2015A, 5.000%, 1/01/35	1/25 at 100.00	A	2,690,575
2,000	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Emory University, Refunding Series 2016A, 5.000%, 10/01/46	10/26 at 100.00	AA+	2,309,720
16,030	Total Georgia Guam – 0.0%			18,518,914
330	Guam International Airport Authority, Revenue Bonds, Series 2013C, 6.375%, 10/01/43 (Alternative Minimum Tax) Hawaii – 0.2%	10/23 at 100.00	BBB	380,536
3,625	Honolulu City and County, Hawaii, General Obligation Bonds, Refunding Series 2009A, 5.250%, 4/01/32 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa1 (4)	3,785,479
5,000	Illinois – 14.8% Chicago Board of Education, Illinois, Dedicated Capital Improvement Tax Revenue Bonds, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	5,905,800
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	В	5,870,950
2,945	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6 500%, 12/01/46	12/26 at 100.00		3,374,705
4,710	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2017A, 144A, 7.000%, 12/01/46	12/27 at 100.00	В	5,686,760
17,725	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/24 — FGIC Insured	No Opt. Call	Baa2	13,451,502
7,495	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A, 0.000%, 12/01/31 – FGIC Insured	No Opt. Call	Baa2	3,963,506
1,500	Chicago Park District, Illinois, General Obligation Bonds, Limited Tax Series 2011A, 5.000%, 1/01/36 Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2006A:	1/22 at 100.00	AA+	1,588,905
1,195	4.750%, 1/01/30 – AGM Insured	7/18 at 100.00	AA	1,199,684
2,175	4.625%, 1/01/31 – AGM Insured Chicago, Illinois, Motor Fuel Tax Revenue Bonds, Series	7/18 at 100.00	AA	2,183,222
5,000 3,320	2008A, 5.000%, 1/01/38 – AGC Insured Cook and DuPage Counties Combined School District 113A Lemont, Illinois, General Obligation Bonds, Series 2002,	7/18 at 100.00 No Opt. Call	BBB- AA	5,014,200 3,116,252

	0.000%, 12/01/20 - FGIC Insured			
8,875	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/33	11/20 at 100.00	A2	9,426,492
1,000	Cook County, Illinois, General Obligation Bonds, Refunding Series 2018, 5.000%, 11/15/35 (WI/DD, Settling 2/01/18)	11/26 at 100.00	AA-	1,118,180
3,260	Cook County, Illinois, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.750%, 10/15/40	10/20 at 100.00	B+	3,506,423

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 5,000	Illinois (continued) Cook County, Illinois, Sales Tax Revenue Bonds, Series 2012, 5.000%, 11/15/37 Illinois Development Finance Authority, Local Government Program Revenue Bonds, Kane, Cook and DuPage Counties	11/22 at 100.00	AAA	\$5,501,100
14,960 13,070	School District U46 - Elgin, Series 2002: 0.000%, 1/01/19 - AGM Insured (ETM) 0.000%, 1/01/19 - AGM Insured Illinois Development Finance Authority, Local Government	No Opt. Call No Opt. Call	Aa3 (4) Aa3	14,762,378 12,836,831
1,800	Program Revenue Bonds, Winnebago and Boone Counties School District 205 - Rockford, Series 2000, 0.000%, 2/01/19 — AGM Insured	No Opt. Call	A2	1,760,454
3,000	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009, 5.250%, 11/01/39 (Pre-refunded 11/01/19)	11/19 at 100.00	Aa2 (4)	3,194,820
1,875	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39 (Pre-refunded 11/01/19) Illinois Finance Authority, Revenue Bonds, OSF Healthcare	11/19 at 100.00	Aa2 (4)	2,003,138
1,415 3,110	System, Refunding Series 2010A: 6.000%, 5/15/39 6.000%, 5/15/39 (Pre-refunded 5/15/20) Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A:	5/20 at 100.00 5/20 at 100.00		1,499,829 3,415,153
45	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	49,226
4,755	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	BBB- (4)	5,205,346
-0	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:	T 110 100 00		-0-40
70 1,930	5.000%, 5/15/19 (Pre-refunded 5/15/18) — AGM Insured 5.000%, 5/15/19 (Pre-refunded 5/15/18) — AGM Insured	5/18 at 100.00 5/18 at 100.00		
5,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2015A, 5.000%, 11/15/38	5/25 at 100 00		
4,475	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A, 5.500%, 8/15/30 Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital	8/18 at 100.00	BBB+	4,538,814
560 825	and Medical Centers, Refunding Series 2015C: 5.000%, 8/15/35 5.000%, 8/15/44	8/25 at 100.00 8/25 at 100.00		605,192 880,976
2,500	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (Pre-refunded 2/15/21)	2/21 at 100.00	AA- (4)	2,782,300
3,000	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA-	3,244,500
620	Illinois Health Facilities Authority, Revenue Bonds, South Suburban Hospital, Series 1992, 7.000%, 2/15/18 (ETM)	No Opt. Call	N/R (4)	621,271
3,750	Illinois Sports Facility Authority, State Tax Supported Bonds, Series 2001, 5.500%, 6/15/30 – AMBAC Insured	6/18 at 100.00	BBB-	3,757,500
5,000	Zilles Zoot, Stood to, of 15/50 Timbrio modified	11/27 at 100.00	BBB-	5,341,700

	Illinois State, General Obligation Bonds, November Series 2017D, 5.000%, 11/01/28			
1,755	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/29	2/27 at 100.00	BBB	1,864,705
655	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/25	8/22 at 100.00	BBB-	690,534
5,590	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA-	6,226,869
5,000	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2017A, 5.000%, 1/01/42	1/28 at 100.00	AA-	5,709,050

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	Illinois (continued)			
	Lombard Public Facilities Corporation, Illinois, First Tier			
\$ 5,000	Conference Center and Hotel Revenue Bonds, Series 2005A-2,	7/18 at 100.00	N/R	\$4,506,450
	5.500%, 1/01/36 – ACA Insured (6)			
	Metropolitan Pier and Exposition Authority, Illinois, Revenue		_	
16,800	Bonds, McCormick Place Expansion Project, Refunding Series	No Opt. Call	Baa2	14,835,408
	1996A, 0.000%, 12/15/21 – NPFG Insured			
	Metropolitan Pier and Exposition Authority, Illinois, Revenue			
	Bonds, McCormick Place Expansion Project, Refunding Series			
495	2002B: 5 500% - 6/15/20	6/19 at 100.00	BB+	501,727
2,380	5.500%, 6/15/20 5.550%, 6/15/21	No Opt. Call	BB+	2,412,344
2,360	Metropolitan Pier and Exposition Authority, Illinois, Revenue	No Opt. Call	ъъ⊤	2,412,344
	Bonds, McCormick Place Expansion Project, Series 1993A:			
8,990	0.000%, 6/15/18 (ETM)	No Opt. Call	N/R (4)	8,943,701
280	0.000%, 6/15/18	No Opt. Call	BB+	277,234
	Metropolitan Pier and Exposition Authority, Illinois, Revenue	Tio opu our	22.	_,,
	Bonds, McCormick Place Expansion Project, Series 1994B:			
950	0.000%, 6/15/18 (ETM)	No Opt. Call	N/R (4)	945,108
6,300	0.000%, 6/15/18	No Opt. Call	BB+	6,237,756
3,635	0.000%, 6/15/21 – NPFG Insured	No Opt. Call	Baa2	3,271,682
5,190	0.000%, 6/15/28 – NPFG Insured	No Opt. Call	Baa2	3,414,138
11,675	0.000%, 6/15/29 – FGIC Insured	No Opt. Call	Baa2	7,318,824
	Metropolitan Pier and Exposition Authority, Illinois, Revenue			
	Bonds, McCormick Place Expansion Project, Series 2002A:			
2,315	5.700%, 6/15/24 (Pre-refunded 6/15/22)	6/22 at 101.00	. ,	2,709,823
7,685	5.700%, 6/15/24	No Opt. Call	BB+	8,753,599
4,950	0.000%, 12/15/32 — NPFG Insured	No Opt. Call	Baa2	2,539,251
21,375	0.000%, 6/15/34 – NPFG Insured	No Opt. Call	Baa2	10,071,900
21,000	0.000%, 12/15/35 – NPFG Insured 0.000%, 6/15/36 – NPFG Insured	No Opt. Call	Baa2	9,171,750
21,970 10,375	0.000%, 6/13/36 — NPFG Insured 0.000%, 12/15/36 — NPFG Insured	No Opt. Call No Opt. Call	Baa2 Baa2	9,341,864 4,310,086
10,373	0.000%, 12/15/37 — NPFG Insured	No Opt. Call	Baa2	3,942,300
25,825	0.000%, 6/15/39 – NPFG Insured	No Opt. Call	Baa2	9,391,519
23,023	Regional Transportation Authority, Cook, DuPage, Kane, Lake,	110 Opt. Can	Dau2	,,5,1,51,
6,095	McHenry and Will Counties, Illinois, General Obligation Bonds,	No Opt. Call	AA	8,128,475
2,022	Series 2002A, 6.000%, 7/01/32 – NPFG Insured	- ,		-,,
	Regional Transportation Authority, Cook, DuPage, Kane, Lake,			
8,000	McHenry and Will Counties, Illinois, General Obligation Bonds,	No Opt. Call	AA	10,206,160
•	Series 2003A, 6.000%, 7/01/33 - NPFG Insured	•		
	Southwestern Illinois Development Authority, Local Government			
5,020	Revenue Bonds, Edwardsville Community Unit School District 7	No Opt. Call	AA	4,128,850
	Project, Series 2007, 0.000%, 12/01/23 - AGM Insured			
10,285	Springfield, Illinois, Water Revenue Bonds, Refunding Series	3/22 at 100.00	A A -	11,180,515
10,203	2012, 5.000%, 3/01/37 (UB) (WI/DD, Settling 2/08/18)	5,22 at 100.00	1111	11,100,515
615	University of Illinois, Health Services Facilities System Revenue	10/23 at 100.00	A-	702,502
	Bonds, Series 2013, 6.000%, 10/01/42	_ 5 5		. 02,202

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued) Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004:			
\$ 780	0.000%, 11/01/22 - NPFG Insured (ETM)	No Opt. Call	Baa2 (4)	\$707,351
2,550 379,495	0.000%, 11/01/22 - NPFG Insured Total Illinois Indiana - 2.1%	No Opt. Call	A+	2,215,925 309,638,969
5,010	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42 Indiana Finance Authority, Hospital Revenue Bonds, Indiana	5/23 at 100.00	A	5,442,163
2,250	University Health Obligation Group, Refunding 2015A, 4.000%, 12/01/40	6/25 at 100.00	AA	2,297,340
5,740	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/48 (Alternative Minimum Tax) Indiana Health and Educational Facilities Financing Authority,	7/23 at 100.00	BBB	6,149,434
2,250	Revenue Bonds, Sisters of Saint Francis Health Services Inc., Series 2006E, 5.250%, 5/15/41 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	N/R (4)	2,271,578
2,000	Indiana Municipal Power Agency Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 1/01/42 Indianapolis Local Public Improvement Bond Bank, Indiana,	7/26 at 100.00	A+	2,279,480
12,550	Series 1999E: 0.000%, 2/01/21 – AMBAC Insured	No Ont Call	AA	11 704 006
2,400	0.000%, 2/01/21 — AMBAC Insured 0.000%, 2/01/25 — AMBAC Insured	No Opt. Call No Opt. Call	AA	11,784,826 1,981,128
14,595	0.000%, 2/01/25 – AWBAC Insured	No Opt. Call	AA	11,076,145
46,795	Total Indiana Iowa – 1.3%	110 Opt. Can	7 1.7	43,282,094
14,500	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013, 5.500%, 12/01/22	12/18 at 100.00	0B-	14,756,070
	Iowa Tobacco Settlement Authority, Asset Backed Settlement			
175	Revenue Bonds, Series 2005C: 5.375%, 6/01/38	4/18 at 100.00	D2	175,465
7,000	5.625%, 6/01/46	4/18 at 100.00		7,000,210
4,965	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed	4/18 at 100.00		5,020,062
26,640	Revenue Bonds, Series 2005B, 5.600%, 6/01/34 Total Iowa			26,951,807
565	Kentucky – 0.5% Greater Kentucky Housing Assistance Corporation, FHA-Insured Section 8 Mortgage Revenue Refunding Bonds, Series 1997A, 6.100%, 1/01/24 – NPFG Insured Kenton County Airport Board, Kentucky, Airport Revenue Bonds,	7/18 at 100.00	Baa2	566,695
1,530	Cincinnati/Northern Kentucky International Airport, Series 2016: 5.000%, 1/01/27	1/26 at 100.00	A+	1,749,892

1,600	5.000%, 1/01/28	1/26 at 100.00	A+	1,819,072
	Kentucky Economic Development Finance Authority, Louisville			
1,750	Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/38 (Pre-refunded 6/01/18) – AC Insured	GE/18 at 100.00	A3 (4)	1,777,282

Dain air -1				
Principal Amount	Description (1)	Optional Call	Ratings	Value
(000)	Description (1)	Provisions (2)	(3)	value
(000)	Kentucky (continued)			
	Kentucky Public Transportation Infrastructure Authority, First Tier	•		Φ.
\$ 6,000	Toll Revenue Bonds, Downtown Crossing Project, Convertible	7/31 at 100.00	Baa3	\$
	Capital Appreciation Series 2013C, 0.000%, 7/01/39 (5)			5,545,980
11,445	Total Kentucky			11,458,921
	Louisiana – 1.1%			
	Louisiana Local Government Environmental Facilities and			
2,310	Community Development Authority, Revenue Bonds, Westlake	8/20 at 100.00	BBB	2,564,354
	Chemical Corporation Projects, Series 2009A, 6.500%, 8/01/29			
5 450	Louisiana Local Government Environmental Facilities and	11/20 / 100 00	\ DDD	6 071 101
5,450	Community Development Authority, Revenue Bonds, Westlake	11/20 at 100.00	BBB	6,071,191
	Chemical Corporation Projects, Series 2010A-1, 6.500%, 11/01/35 Louisiana Stadium and Exposition District, Revenue Refunding			
4,420	Bonds, Senior Lien Series 2013A, 5.000%, 7/01/28	7/23 at 100.00	AA-	5,028,988
	New Orleans Aviation Board, Louisiana, General Airport Revenue			
9,040	Bonds, North Terminal Project, Series 2017A, 5.000%, 1/01/48	1/27 at 100.00	A-	10,210,770
21,220	Total Louisiana			23,875,303
,	Maine - 0.6%			, ,
	Maine Health and Higher Educational Facilities Authority			
4,250	Revenue Bonds, Eastern Maine Medical Center Obligated Group	7/23 at 100.00	BBB	4,431,773
	Issue, Series 2013, 5.000%, 7/01/33			
	Maine Health and Higher Educational Facilities Authority,			
1,050	Revenue Bonds, Maine General Medical Center, Series 2011,	7/21 at 100.00	Ba3	1,146,495
	6.750%, 7/01/41			
6,635	Maine Turnpike Authority, Turnpike Revenue Bonds, Series 2018,	7/28 at 100.00	AA-	7,685,453
11,935	5.000%, 7/01/47 (WI/DD, Settling 2/01/18) Total Maine			13,263,721
11,933	Maryland – 1.1%			13,203,721
	Baltimore, Maryland, Convention Center Hotel Revenue Bonds,			
	Refunding Series 2017:			
630	5.000%, 9/01/31	9/27 at 100.00	BBB-	732,520
2,330	5.000%, 9/01/32	9/27 at 100.00		2,667,617
3,070	5.000%, 9/01/34	9/27 at 100.00	BBB-	3,490,467
1,000	5.000%, 9/01/35	9/27 at 100.00	BBB-	1,134,320
1,000	5.000%, 9/01/36	9/27 at 100.00	BBB-	1,131,700
1,000	5.000%, 9/01/39	9/27 at 100.00	BBB-	1,123,000
6,000	5.000%, 9/01/42	9/27 at 100.00	BBB-	6,717,300
	Maryland Economic Development Corporation, Private Activity			
2,350	Revenue Bonds AP, Purple Line Light Rail Project, Green Bonds,	9/26 at 100.00	BBB+	2,609,464
	Series 2016D, 5.000%, 3/31/41 (Alternative Minimum Tax)			
1.050	Maryland Health and Higher Educational Facilities Authority,	7/25 at 100 00	DDD	1 121 417
1,050	Maryland, Hospital Revenue Bonds, Meritus Medical Center,	7/25 at 100.00	ввв	1,131,417
	Series 2015, 5.000%, 7/01/40 Maryland Health and Higher Educational Facilities Authority,			
1,500	Revenue Bonds, Adventist Healthcare, Series 2011A, 6.125%,	1/22 at 100.00	Baa3	1,666,575
1,500	1/01/36	1122 at 100.00	Daas	1,000,575
19,930	Total Maryland			22,404,380
- ,	·· • •			, ,

Massachusetts - 1.9%

Massachusetts Bay Transportation Authority, Assessment Bonds,

Series 2008A:

1,450	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (4)	1,473,476
3,550	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	AAA	3,608,220

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Rating (3)	^S Value
•	Massachusetts (continued)			
	Massachusetts Development Finance Agency, Hospital Revenue			
\$ 2,100	Bonds, Cape Cod Healthcare Obligated Group, Series 2013, 5.250%, 11/15/41	11/23 at 100.00	A+	\$2,329,656
	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Series 2016E:			
2,905	5.000%, 7/01/35	7/26 at 100.00	BBB	3,240,295
1,105	5.000%, 7/01/36	7/26 at 100.00	BBB	1,229,976
	Massachusetts Development Finance Agency, Revenue Bonds,			
2,765	Dana-Farber Cancer Institute Issue, Series 2016N, 5.000%, 12/01/41	12/26 at 100.00	A1	3,138,275
	Massachusetts Health and Educational Facilities Authority,			
500	Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.125%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	A- (4)	507,840
	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Suffolk University, Refunding Series 2009A:			
1,530	5.750%, 7/01/39 (Pre-refunded 7/01/19)	7/19 at 100.00	N/R (4)1,621,050
770	5.750%, 7/01/39	7/19 at 100.00	BBB	803,549
9,805	Massachusetts Housing Finance Agency, Housing Bonds, Series 2009F, 5.700%, 6/01/40 (Alternative Minimum Tax)	12/18 at 100.00	AA	9,966,586
9,110	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	AA+	10,226,066
	Massachusetts Turnpike Authority, Metropolitan Highway			
980	System Revenue Bonds, Senior Series 1997A, 0.000%, 1/01/29 NPFG Insured	No Opt. Call	A+	698,260
320	Massachusetts Water Pollution Abatement Trust, Pooled Loan Program Bonds, Series 2000-6, 5.500%, 8/01/30	2/18 at 100.00	Aaa	321,158
36,890	Total Massachusetts Michigan - 3.5%			39,164,407
	Detroit Academy of Arts and Sciences, Michigan, Public School Academy Revenue Bonds, Refunding Series 2013:			
1,930	6.000%, 10/01/33	10/23 at 100.00	N/R	1,876,423
2,520	6.000%, 10/01/43	10/23 at 100.00	N/R	2,335,914
5,870	Detroit Local Development Finance Authority, Michigan, Tax Increment Bonds, Series 1998A, 5.500%, 5/01/21	5/18 at 100.00	B-	5,800,323
	Detroit Water and Sewerage Department, Michigan, Sewage			
1,415	Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A-	1,539,563
15	Detroit, Michigan, Second Lien Sewerage Disposal System Revenue Bonds, Series 2005A, 4.500%, 7/01/35 – NPFG Insu Detroit, Michigan, Series Lien Sewerage Disposal System	7/18 at 100.00 ared	BBB+	15,029
3,000	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 - FGIC Insur Detroit, Michigan, Series Disposal System Bourses Bands	No Opt. Call	A-	3,529,560
3,395	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Second Lien Series 2006A, 5.500%, 7/01/36 (Pre-refunded 7/01/18) – BHAC Insured	7/18 at 100.00	AA+ (4)	3,452,036
7,525	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Series 2001C-2, 5.250%, 7/01/29 – FGIC Insured	7/18 at 100.00	AA+	7,653,226
2,200	56165 20016-2, 5.250 %, 110112) — 1 GIC Insured	7/18 at 100.00		2,231,108
_,		,,10 at 100.00		_,,_,

	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2005B, 4.750%, 7/01/34 (Pre-refunded 7/01/18) – BHAC Insured		AA+ (4)	
5	Detroit Michigan Water Supply System Second Lien Revenue	7/18 at 100.00	BBB+	5,015
5	Detroit, Michigan, Water Supply System Senior Lien Revenue Bonds, Series 2003A, 5.000%, 7/01/34 – NPFG Insured	7/18 at 100.00	A	5,014

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	Michigan (continued) Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010:			
\$ 1,105 895	5.250%, 5/15/36 (Pre-refunded 5/15/20) — AGM Insured 5.250%, 5/15/36 — AGM Insured	5/20 at 100.00 5/20 at 100.00	A2 (4) A2	\$1,192,306 945,227
1,950	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 Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011:	7/22 at 100.00	A	2,130,297
15 4,585	5.000%, 12/01/39 (Pre-refunded 12/01/21) 5.000%, 12/01/39	12/21 at 100.00 12/21 at 100.00		16,786 4,997,558
5,000	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2015, 5.000%, 12/01/35	6/22 at 100.00	AA-	5,527,200
6,000	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+	6,156,360
2,155	Michigan Municipal Bond Authority, Clean Water Revolving Fund Revenue Bonds, Series 2010, 5.000%, 10/01/29 (Pre-refunded 10/01/20)	10/20 at 100.00	AAA	2,341,752
5,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-II-A, 5.375%, 10/15/41	10/21 at 100.00	A+	5,574,600
10,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2015-I, 5.000%, 4/15/30	10/25 at 100.00	Aa2	11,589,500
2,890	Oakland University, Michigan, General Revenue Bonds, Series 2012, 5.000%, 3/01/42	3/22 at 100.00	A1	3,160,331
1,150	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	1,195,644
1,100	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	1,228,876
69,725	Total Michigan Minnesota – 0.6%			74,499,648
1,585	Breckenridge, Minnesota, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30 Minneapolis, Minnesota, Health Care System Revenue Bonds,	5/18 at 100.00	BBB+	1,599,788
6,375	Fairview Hospital and Healthcare Services, Series 2008A, 6.625%, 11/15/28 (Pre-refunded 11/15/18)	11/18 at 100.00	A+ (4)	6,635,355
3,200	Rochester, Minnesota, Health Care Facilities Revenue Bonds, Mayo Clinic, Refunding Series 2016B, 5.000%, 11/15/34	No Opt. Call	AA	3,995,680
11,160	Total Minnesota Missouri – 0.8%			12,230,823
3,465	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	3,747,917

12,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, SSM Health Care System, Series 2010B, 5.000%, 6/01/30	6/20 at 100.00	AA-	12,747,600
15,465	Total Missouri			16,495,517
	Montana – 0.1%			
1,115	Billings, Montana, Sewer System Revenue Bonds, Series 2017, 5.000%, 7/01/33	7/27 at 100.00	AA+	1,306,668

Dulant 1				
Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nebraska – 0.2%			
\$ 1,855	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	A	\$2,066,396
1,400	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A-	1,542,352
3,255	Total Nebraska			3,608,748
	Nevada – 2.4%			
5,075	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien	1/20 at 100.00	A+	5,477,346
	Series 2010B, 5.750%, 7/01/42 Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
5,220	5.000%, 6/01/33	12/24 at 100.00	Aa1	6,041,680
10,000	5.000%, 6/01/34	12/24 at 100.00		11,560,500
9,000	5.000%, 6/01/39	12/24 at 100.00	AA	10,337,490
	Las Vegas Valley Water District, Nevada, General Obligation			
5,505	Bonds, Refunding Water Improvement Series 2016A, 5.000%, 6/01/41	6/26 at 100.00	Aa1	6,359,321
10,000	North Las Vegas, Nevada, General Obligation Bonds, Series 2006, 5.000%, 5/01/36 – NPFG Insured	4/18 at 100.00	B+	10,010,100
1,500	Sparks Tourism Improvement District 1, Legends at Sparks Marina, Nevada, Senior Sales Tax Revenue Bonds Series 2008A,	6/18 at 100.00	Ba3	1,514,655
46 200	144A, 6.750%, 6/15/28			51 201 002
46,300	Total Nevada New Hampshire - 0.1%			51,301,092
	New Hampshire Business Finance Authority, Revenue Bonds,			
1,500	Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 (Pre-refunded 10/01/19)	10/19 at 100.00	BBB (4)	1,612,005
	New Jersey – 4.0%			
930	New Jersey Economic Development Authority, Private Activity Bonds, The Goethals Bridge Replacement Project, Series 2013, 5.125%, 1/01/39 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	AA	1,032,086
	New Jersey Economic Development Authority, School Facilities			
6,000	Construction Bonds, Refunding Series 2016BBB, 5.500%, 6/15/31	12/26 at 100.00	BBB+	6,868,560
	New Jersey Economic Development Authority, School Facilities			
5,990	Construction Bonds, Series 2005N-1, 5.500%, 9/01/25 – AGM Insured	No Opt. Call	AA	6,985,238
	New Jersey Economic Development Authority, School Facilities			
4,000	Construction Financing Program Bonds, Refunding Series 2013NN, 5.000%, 3/01/25	3/23 at 100.00	A-	4,329,200
	New Jersey Health Care Facilities Financing Authority, New			
3,300	Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	3,343,461
	New Jersey Transportation Trust Fund Authority, Transportation			
9,420	System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/31	No Opt. Call	BBB+	5,193,152

	New Jersey Transportation Trust Fund Authority, Transportation			
	System Bonds, Refunding Series 2006C:			
30,000	0.000%, 12/15/30 - FGIC Insured	No Opt. Call	A-	17,616,000
27,000	0.000%, 12/15/32 – AGM Insured	No Opt. Call	AA	14,809,500
4,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA, 5.000%, 6/15/29	6/23 at 100.00	A-	4,820,805

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(3)	Value
,	New Jersey (continued)			
	New Jersey Transportation Trust Fund Authority, Transportation			
4.2.75 0	System Bonds, Series 2015AA:	6/ 0 5 100 00		Φ 2 010 00 5
\$ 2,750	5.250%, 6/15/32 5.250%, 6/15/34	6/25 at 100.00		\$3,018,895
2,150	5.250%, 6/15/34 New Jersey Turnpike Authority, Revenue Bonds, Refunding	6/25 at 100.00	A-	2,342,877
2,000	Series 2017B, 5.000%, 1/01/40	1/28 at 100.00	A+	2,294,560
1,135	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/43	5/23 at 100.00	A+	1,265,400
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
4,335	4.625%, 6/01/26	6/18 at 100.00	Ba3	4,364,218
6,215	4.750%, 6/01/34	3/31 at 100.00	B3	6,131,284
109,725	Total New Jersey			84,415,236
	New Mexico – 0.0%			
735	University of New Mexico, Revenue Bonds, Refunding Series 1992A, 6.000%, 6/01/21	No Opt. Call	AA	780,144
	New York - 4.4%			
4.020	Dormitory Authority of the State of New York, Lease Revenue	7/07 . 100.00		1.640.262
4,030	Bonds, State University Dormitory Facilities, Series 2017A,	7/27 at 100.00	Aa3	4,640,263
	5.000%, 7/01/46 Long Island Power Authority, New York, Electric System General			
1,950	Revenue Bonds, Series 2017, 5.000%, 9/01/42	9/27 at 100.00	A-	2,232,399
	Long Island Power Authority, New York, Electric System			
5,160	Revenue Bonds, Series 2008A, 5.500%, 5/01/33 (Pre-refunded 5/01/19) – BHAC Insured	5/19 at 100.00	AA+ (4))5,422,541
	Long Island Power Authority, New York, Electric System			
12,855	Revenue Bonds, Series 2011A, 5.000%, 5/01/38 (Pre-refunded	5/21 at 100.00	A- (4)	14,206,574
	5/01/21)			
	New York City Industrial Development Authority, New York,	• 4 0 0 0 0 0		
9,850	PILOT Revenue Bonds, Yankee Stadium Project, Series 2006,	3/18 at 100.00	Baa1	9,866,548
	4.750%, 3/01/46 - NPFG Insured Now York City Municipal Water Finance Authority, New York			
3,525	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation	6/19 at 100.00	A A T	3,694,588
3,323	Resolution, Series 2009EE-2, 5.250%, 6/15/40	0/17 at 100.00	$\Lambda\Lambda$ T	3,074,300
	New York Liberty Development Corporation, New York, Liberty			
11,755	Revenue Bonds, 3 World Trade Center Project, Class 1 Series	11/24 at 100.00	N/R	12,649,438
	2014, 144A, 5.000%, 11/15/44			
	New York Liberty Development Corporation, New York, Liberty			
5,825	Revenue Bonds, 4 World Trade Center Project, Series 2011,	11/21 at 100.00	A	6,581,085
	5.750%, 11/15/51			
	New York Transportation Development Corporation, Special			
8,270	Facilities Bonds, LaGuardia Airport Terminal B Redevelopment Project, Series 2016A, 5.000%, 7/01/46 (Alternative Minimum	7/24 at 100.00	Baa3	9,021,577
	Tax)			
9,925	Port Authority of New York and New Jersey, Special Project	12/20 at 100.00	BBB	10,971,393
	Bonds, JFK International Air Terminal LLC Project, Eighth Series			

	2010, 6.000%, 12/01/42 Triborough Bridge and Tunnel Authority, New York, General			
7,000	Purpose Revenue Bonds, MTA Bridges & Tunnels, Series 2017B, 5.000%, 11/15/38	5/27 at 100.00	AA-	8,157,870
	Triborough Bridge and Tunnel Authority, New York, General			
3,000	Purpose Revenue Bonds, Refunding Series 2015A, 5.000%,	5/25 at 100.00	AA-	3,404,640
	11/15/50			
650	TSASC Inc., New York, Tobacco Settlement Asset-Backed Bonds, Fiscal 2017 Series B, 5.000%, 6/01/24	No Opt. Call	B+	717,314
83,795	Total New York			91,566,230

Principal			
Amount (000)	Description (1)	Optional Call Ratings Provisions (2) (3)	Value
()	North Carolina – 1.0%		
\$ 1,500	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2011A, 5.125%, 1/15/37	1/21 at 100.00 AA-	\$1,629,240
3,000	North Carolina Capital Facilities Finance Agency, Revenue Bonds, Duke University Project, Refunding Series 2016B, 5.000%, 10/01/44	10/26 at 100.00 AA+	3,486,960
	North Carolina Department of Transportation, Private Activity Revenue Bonds, I-77 Hot Lanes Project, Series 2015:		
905	5.000%, 12/31/37 (Alternative Minimum Tax)	6/25 at 100.00 BBB-	993,536
4,175	5.000%, 6/30/54 (Alternative Minimum Tax)	6/25 at 100.00 BBB-	4,543,611
	North Carolina Medical Care Commission, Health Care Facilities		
2,010	Revenue Bonds, Duke University Health System, Series 2010A, 5.000%, 6/01/42 (Pre-refunded 6/01/20)	6/20 at 100.00 AA (4)	2,162,800
2,995	North Carolina Turnpike Authority, Monroe Expressway Toll Revenue Bonds, Series 2017A, 5.000%, 7/01/51	7/26 at 100.00 BBB-	3,281,022
	North Carolina Turnpike Authority, Triangle Expressway System Revenue Bonds, Refunding Senior Lien Series 2017:		
1,625	5.000%, 1/01/30	1/27 at 100.00 BBB	1,896,879
1,850	5.000%, 1/01/32	1/27 at 100.00 BBB	2,137,472
18,060	Total North Carolina		20,131,520
	North Dakota – 0.5%		
7,820	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31	11/21 at 100.00 A+	8,981,270
1,840	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2017A, 5.000%, 12/01/42	12/27 at 100.00Baa1	2,040,339
9,660	Total North Dakota		11,021,609
7,000	Ohio – 3.5%		11,021,007
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco		
	Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:		
12,205	5.875%, 6/01/30	3/18 at 100.00 Caa1	11,869,484
4,020	6.000%, 6/01/42	3/18 at 100.00 B-	3,929,630
11,940	5.875%, 6/01/47	3/18 at 100.00 B-	11,599,352
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco		
16,415	Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00 Caa1	16,340,312
1,195	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Refunding & Improvement Series	11/27 at 100.00 Aa2	1,408,917
3,485	2017A, 5.000%, 11/01/32 Franklin County, Ohio, Revenue Bonds, Trinity Health Credit Group, Series 2017OH, 4.000%, 12/01/46	6/27 at 100.00 AA-	3,552,923
	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica		
1,730	Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41 (Pre-refunded 11/15/21)	11/21 at 100.00 A1 (4)	2,000,918
13,000	(110-101ullucu 11/13/21)	No Opt. Call B3	12,285,520

	Ohio Air Quality Development Authority, Ohio, Pollution Control			
	Revenue Bonds, FirstEnergy Generation Corporation Project,			
	Refunding Series 2009D, 4.250%, 8/01/29 (Mandatory Put 9/15/21)			
	Ohio State, Private Activity Bonds, Portsmouth Gateway Group,			
4,110	LLC - Borrower, Portsmouth Bypass Project, Series 2015, 5.000%,	6/25 at 100.00	AA	4,548,825
	12/31/39 – AGM Insured (Alternative Minimum Tax)			
	Ohio Turnpike Commission, Turnpike Revenue Bonds,			
4,975	Infrastructure Project, Junior Lien Series 2013A-1, 5.000%,	2/23 at 100.00	A+	5,461,207
	2/15/48			
73,075	Total Ohio			72,997,088

Principal		Optional Call	Ratings	X7 1
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	Oklahoma – 1.0%			
¢ 1 400	Fort Sill Apache Tribe of Oklahoma Economic Development	0/21 -4 100 00	NI/D	¢1 (17 22(
\$ 1,400	Authority, Gaming Enterprise Revenue Bonds, Fort Sill Apache Casino, Series 2011A, 144A, 8.500%, 8/25/26	8/21 at 100.00	N/R	\$1,617,336
4.000	Oklahoma City Water Utilities Trust, Oklahoma, Water and	= 10 6 100 00		4.64.7.7.60
4,000	Sewer Revenue Bonds, Refunding Series 2016, 5.000%, 7/01/36	7/26 at 100.00	AAA	4,645,760
	Oklahoma Development Finance Authority, Health System			
	Revenue Bonds, Integris Baptist Medical Center, Refunding Series 2015A:			
1,590	5.000%, 8/15/27	8/25 at 100.00	AA-	1,833,159
1,250	5.000%, 8/15/29	8/25 at 100.00	AA-	1,428,225
10,000	Oklahoma State Turnpike Authority, Turnpike System Revenue	1/26 at 100.00	AA-	11,391,800
	Bonds, Second Senior Series 2017A, 5.000%, 1/01/42	1/20 dt 100.00	7171	
18,240	Total Oklahoma Oregon – 0.6%			20,916,280
2.500	Eugene, Oregon, Electric Utility Revenue Bonds, Series 2017,	0/27 -4 100 00	A = 2	4 151 060
3,580	5.000%, 8/01/47	8/27 at 100.00	Aa2	4,151,869
1,750	Metro, Oregon, Dedicated Tax Revenue Bonds, Oregon	6/27 at 100.00	Aa3	2,003,208
	Convention Center Hotel, Series 2017, 5.000%, 6/15/47 Oregon State Department of Transportation, Highway User Tax			
	Revenue Bonds, Refunding Senior Lien Series 2017C:			
3,525	5.000%, 11/15/25	No Opt. Call	AAA	4,222,033
2,000	5.000%, 11/15/26	No Opt. Call	AAA	2,420,220
10,855	Total Oregon Pennsylvania – 1.0%			12,797,330
	Geisinger Authority, Montour County, Pennsylvania, Health			
3,155	System Revenue Bonds, Geisinger Health System, Series	2/27 at 100.00	AA	3,576,350
	2017A-2, 5.000%, 2/15/39			
	Pennsylvania State University, Revenue Bonds, Refunding Series			
1,325	2016A: 5.000%, 9/01/35	9/26 at 100.00	Aa1	1,539,372
2,000	5.000%, 9/01/41	9/26 at 100.00	Aa1	2,302,220
	Pennsylvania Turnpike Commission, Motor License			
2,715	Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate	12/21 at 100.00	AA-	2,959,296
	Series 2011B, 5.000%, 12/01/41 Pennsylvania Turnpike Commission, Motor License			
7,500	Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate	12/22 at 100.00	AA-	8,261,775
. ,	Series 2013A, 5.000%, 12/01/43			-, - ,
	Pennsylvania Turnpike Commission, Motor License			
1,250	Fund-Enhanced Turnpike Subordinate Special Revenue Bonds,	No Opt. Call	AA-	1,134,125
	Series 2014A, 0.000%, 12/01/37 (5) Susquehanna Area Regional Airport Authority, Pennsylvania,			
1,350	Airport System Revenue Bonds, Series 2017, 5.000%, 1/01/38	1/28 at 100.00	Baa3	1,508,760
	(Alternative Minimum Tax)			
19,295	Total Pennsylvania			21,281,898
	South Carolina – 1.6%			

	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:			
12,760	0.000%, 1/01/28 - AMBAC Insured	No Opt. Call	AA	9,233,136
9,535	0.000%, 1/01/29 – AMBAC Insured	No Opt. Call	AA	6,628,065
8,000	South Carolina Public Service Authority Santee Cooper Revenue Obligations, Refunding Series 2016B, 5.000%, 12/01/56	12/26 at 100.00	A+	8,872,320
5,500	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding & Improvement Series 2015A, 5.000%, 12/01/50	6/25 at 100.00	A+	6,055,225

D : : :				
Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	South Carolina (continued)			
\$ 3,455	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	A+	\$ 3,856,609
39,250	Total South Carolina			34,645,355
	Tennessee – 1.9%			
	Jackson, Tennessee, Hospital Revenue Bonds, Jackson-Madison County General Hospital Project, Refunding & Improvement			
	Series 2008:			
7,520	5.625%, 4/01/38 (Pre-refunded 4/01/18)	4/18 at 100.00	N/R (4)	7,573,994
2,780	5.625%, 4/01/38	4/18 at 100.00	A+	2,797,653
	Metropolitan Government of Nashville-Davidson County,			
6,000	Tennessee, Electric System Revenue Bonds, Series 2017A, 5.000%, 5/15/42	5/27 at 100.00	AA+	6,997,800
2.260	Metropolitan Government of Nashville-Davidson County,	7/27 at 100 00	A A	2.624.222
2,260	Tennessee, Water and Sewerage Revenue Bonds, Green Series 2017A, 5.000%, 7/01/42	7/27 at 100.00	AA	2,624,222
	Tennessee State School Bond Authority, Higher Educational			
10,000	Facilities Second Program Bonds, Series 2017A, 5.000%,	11/27 at 100.00	AA+	11,697,400
	11/01/47			
7,245	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2017A, 4.000%, 5/01/48 (Mandatory Put 5/01/23)	5/23 at 100.43	A	7,801,995
35,805	Total Tennessee			39,493,064
,	Texas - 15.5%			-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Boerne Independent School District, Kendall County, Texas,			
13,970	General Obligation Bonds, School Building Series 2017, 4.000%, 2/01/48 (UB) (WI/DD, Settling 2/08/18)	2/27 at 100.00	Aaa	14,582,026
<i>5</i> 110	Brazos River Authority, Texas, Pollution Control Revenue	N - O-4 C-11	NI/D	<i>E</i> 1
5,110	Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax) (6)	No Opt. Call	N/R	51
2.420	Central Texas Regional Mobility Authority, Revenue Bonds,	1/02 + 100 00	D 0	2 (21 12)
2,420	Refunding Senior Lien Series 2013A, 5.000%, 1/01/43	1/23 at 100.00	Baa2	2,621,126
- - - - - - - - - -	Dallas-Fort Worth International Airport, Texas, Joint Revenue	11/01 100.00		0.460.00
7,500	Bonds, Improvement Series 2012D, 5.000%, 11/01/38	11/21 at 100.00	A+	8,160,825
	(Alternative Minimum Tax) Decatur Hospital Authority, Texas, Revenue Bonds, Wise			
240	Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	258,060
5,000	El Paso County Hospital District, Texas, General Obligation	8/23 at 100.00	Λ Λ	5,348,450
3,000	Bonds, Certificates of Obligation, Series 2013, 5.000%, 8/15/39	6/23 at 100.00	AA-	3,340,430
27.240	Grand Parkway Transportation Corporation, Texas, System Toll	10/22 -4 100 00	A A .	20 429 716
27,340	Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 4/01/53	10/23 at 100.00	AA+	30,438,716
	Harris County Cultural Education Facilities Finance Corporation,			
2,845	Texas, Revenue Bonds, Houston Methodist Hospital System,	6/25 at 100.00	AA	2,901,189
	Series 2015, 4.000%, 12/01/45			
5,000	Harris County, Texas, Toll Road Revenue Bonds, Refunding	8/26 at 100.00	Aa2	5,679,550
7,295	Senior Lien Series 2016A, 5.000%, 8/15/41		AA	1,640,864
1,433		11/31 at 37.19	AA	1,040,004

	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A, 0.000%, 11/15/50 – AGM Insured			
11,900	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Junior Lien Series 2001H, 0.000%, 11/15/27 – NPFG Insured	No Opt. Call	Baa2	8,288,588
1,845	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Second Lien Series 2014C, 5.000%, 11/15/32	11/24 at 100.00	A3	2,057,968
14,905	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Third Lien Series 2004A-3, 0.000%, 11/15/33 — NPFG Insured	11/24 at 59.10	Baa2	6,859,430

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	Texas (continued)			
	Houston, Texas, Hotel Occupancy Tax and Special Revenue			
4.24.55	Bonds, Convention and Entertainment Project, Series 2001B:	N. O. G. II		Φ1 6 220 4 5 5
\$ 24,755	0.000%, 9/01/29 - AMBAC Insured	No Opt. Call	A2	\$16,320,477
12,940	0.000%, 9/01/30 – AMBAC Insured	No Opt. Call	A-	8,118,556
10,000	0.000%, 9/01/31 — AMBAC Insured	No Opt. Call No Opt. Call	A-	5,973,700
19,500	0.000%, 9/01/32 – AMBAC Insured Katy Independent School District, Harris, Fort Bend and Waller	No Opt. Can	A2	11,119,290
37,635	Counties, Texas, General Obligation Bonds, School Building	2/27 at 100.00	ΔΔΔ	39,289,435
37,033	Series 2017, 4.000%, 2/15/47 (UB) (WI/DD, Settling 2/08/18)	2/27 at 100.00	AAA	37,207,733
	Leander Independent School District, Williamson and Travis			
5,120	Counties, Texas, General Obligation Bonds, Refunding Series	8/25 at 100.00	AAA	5,828,250
-,	2015A, 5.000%, 8/15/39			-,,
	Leander Independent School District, Williamson and Travis			
4,510	Counties, Texas, General Obligation Bonds, Refunding Series	8/26 at 100.00	AAA	5,151,953
	2016A, 5.000%, 8/15/49			
	Love Field Airport Modernization Corporation, Texas, Special			
2,000	Facilities Revenue Bonds, Southwest Airlines Company - Love	11/22 at 100.0	1Δ3	2,198,900
2,000	Field Modernization Program Project, Series 2012, 5.000%,	11/22 at 100.00	JAJ	2,170,700
	11/01/28 (Alternative Minimum Tax)			
1,750	Martin County Hospital District, Texas, Combination Limited Tax	4/21 at 100.00	BBB	1,906,450
1,700	and Revenue Bonds, Series 2011A, 7.250%, 4/01/36	., =1 00 100.00		1,200,100
5,420	North Texas Municipal Water District, Water System Revenue	3/22 at 100.00	AAA	6,058,530
•	Bonds, Refunding & Improvement Series 2012, 5.000%, 9/01/26			
	North Texas Tollway Authority, System Revenue Bonds,			
30,000	Refunding First Tier Capital Appreciation Series 2008I: 6.200%, 1/01/42 – AGC Insured	1/25 at 100.00	Λ1	36,433,500
5,220	6.500%, 1/01/43	1/25 at 100.00 1/25 at 100.00		6,400,503
3,220	North Texas Tollway Authority, System Revenue Bonds,	1/23 at 100.00	А	0,400,303
15,450	Refunding First Tier, Series 2008D, 0.000%, 1/01/36 – AGC	No Opt. Call	AA	8,025,348
13,130	Insured	110 Opt. Can	7111	0,025,510
0.000	North Texas Tollway Authority, System Revenue Bonds,	1.00		0.00=06=
9,020	Refunding First Tier, Series 2015B, 5.000%, 1/01/40	1/23 at 100.00	A	9,937,965
0.000	North Texas Tollway Authority, System Revenue Bonds,	1/20 -4 100 00	A 1	0.162.600
8,000	Refunding First Tier, Series 2017A, 5.000%, 1/01/43	1/28 at 100.00	AI	9,163,600
0.100	North Texas Tollway Authority, System Revenue Bonds,	1/25 at 100.00	۸.2	10 216 470
9,100	Refunding Second Tier, Series 2015A, 5.000%, 1/01/32	1/25 at 100.00	AZ	10,216,479
	Sabine River Authority, Texas, Pollution Control Revenue			
2,000	Refunding Bonds, TXU Electric Company, Series 2003A, 5.800%,	No Opt. Call	N/R	20
	7/01/22 (6)			
	San Antonio Convention Center Hotel Finance Corporation,			
2,000	Texas, Contract Revenue Empowerment Zone Bonds, Series	7/18 at 100.00	A3	2,000,320
,	2005A, 5.000%, 7/15/39 – AMBAC Insured (Alternative Minim	num	•	, -,
	Tax)			
	Tarrant County Cultural Education Facilities Finance Corporation,			
	Texas, Hospital Revenue Bonds, Scott & White Healthcare			
	Project, Series 2010:			

355	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	388,714
4,455	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (4)	4,883,927
	Tarrant County Cultural Education Facilities Finance Corporation,			
	Texas, Revenue Bonds, Christus Health, Refunding Series 2008A:			
1,030	6.500%, 7/01/37 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	AA (4)	1,077,421
3,970	6.500%, 7/01/37 – AGC Insured	1/19 at 100.00	AA	4,129,475
	Tarrant County Cultural Education Facilities Finance Corporation,			
1,750	Texas, Revenue Bonds, Texas Health Resources System, Series	8/26 at 100.00	AA	1,980,860
	2016A, 5.000%, 2/15/41			

Principal				
Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
,	Texas (continued)			
\$ 7,250	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior Lien Series 2008D, 6.250%, 12/15/26	No Opt. Call	A-	\$8,615,683
	Texas Municipal Gas Acquisition and Supply Corporation III,			
2.500	Gas Supply Revenue Bonds, Series 2012:	12/22 -4 100 00	מממ	2 775 100
2,500 10,400	5.000%, 12/15/26 5.000%, 12/15/32	12/22 at 100.00 12/22 at 100.00		2,775,100 11,374,896
10,400	Texas Transportation Commission, Central Texas Turnpike	12/22 at 100.00	DDD	11,574,070
7,180	System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A-	7,880,553
• • • • •	Texas Transportation Commission, Central Texas Turnpike			
3,000	System Revenue Bonds, First Tier Refunding Series 2015B, 5.000%, 8/15/37	8/24 at 100.00	A-	3,384,030
1,750	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C,	8/24 at 100.00	BBB	1,955,205
	5.000%, 8/15/33			
5,500	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 –	No Opt. Call	A-	4,527,050
3,300	AMBAC Insured	110 Opt. Can	7.1	1,527,050
358,930	Total Texas			325,953,033
	Utah – 0.7%			
5,345	Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017B, 5.000%, 7/01/42	7/27 at 100.00	A2	6,135,579
605	Salt Lake City, Utah, Sales Tax Revenue Bonds, Series 2017:	2/27 / 100 00		011 (40
695 1,150	5.000%, 2/01/36 5.000%, 2/01/37	2/27 at 100.00 2/27 at 100.00		811,649 1,340,049
1,130	Utah Associated Municipal Power Systems, Revenue Bonds, Horse Butte Wind Project, Refunding Series 2017A:	2/27 at 100.00	AAA	1,540,047
1,250	5.000%, 9/01/29	3/28 at 100.00	A	1,470,825
1,000	5.000%, 9/01/30	3/28 at 100.00	A	1,166,220
1,250	5.000%, 9/01/31	3/28 at 100.00		1,446,025
660	5.000%, 9/01/32	3/28 at 100.00	A	761,653
540	Utah Water Finance Agency, Revenue Bonds, Pooled Loan Financing Program, Series 2017A, 5.000%, 3/01/37	3/27 at 100.00	AA	623,884
11,890	Total Utah			13,755,884
	Virginia – 2.3%			
1,805	Chesapeake Bay Bridge and Tunnel District, Virginia, General Resolution Revenue Bonds, First Tier Series 2016, 5.000%,	7/26 at 100.00	DDD	2,031,618
1,003	7/01/46	7/20 at 100.00	DDD	2,031,016
14110	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital	4/00	DD-	15151015
14,110	Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	15,154,846
10,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Second Senior Lien Series 2010B, 0.000%, 10/01/44 (5)	, 10/28 at 100.00	BBB+	12,506,600

4,355	Tobacco Settlement Financing Corporation of Virginia, Tobacco Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47	4/18 at 100.00	B-	4,237,763
4,350	Virginia Small Business Financing Authority, Private Activity Revenue Bonds, Transform 66 P3 Project, Senior Lien Series 2017, 5.000%, 12/31/47 (Alternative Minimum Tax)	6/27 at 100.00	BBB	4,843,377

Principal Amount	Description (1)	Optional Call	Ratings	Volus
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	Virginia (continued)			
	Virginia Small Business Financing Authority, Senior Lien			
	Revenue Bonds, Elizabeth River Crossing, Opco LLC Project,			
	Series 2012:			
\$ 4,180	5.250%, 1/01/32 (Alternative Minimum Tax)	7/22 at 100.00	BBB	\$4,615,138
1,355	6.000%, 1/01/37 (Alternative Minimum Tax)	7/22 at 100.00	BBB	1,531,407
3,770	5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB	4,173,277
43,925	Total Virginia			49,094,026
	Washington – 2.4%			
	Port of Seattle, Washington, Revenue Bonds, Refunding			
1.000	Intermediate Lien Series 2016:	2/26 100.00		
1,930	5.000%, 2/01/29		AA-	2,250,380
1,000	5.000%, 2/01/30	2/26 at 100.00	AA-	1,161,320
	Spokane Public Facilities District, Washington, Hotel, Motel, and			
1 177	Sales Use Tax Revenue Bonds, Series 2017:	6/07 . 100.00		1 2 42 277
1,175	5.000%, 12/01/38		A+	1,343,377
5,000	5.000%, 12/01/41	6/27 at 100.00	A+	5,681,950
2.500	Washington Health Care Facilities Authority, Revenue Bonds,	1/01 . 100.00		4.054.010
3,780	Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A3	4,054,919
	Washington Health Care Facilities Authority, Revenue Bonds,			
2,400	Kadlec Regional Medical Center, Series 2010, 5.375%, 12/01/33 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (4)	2,643,384
	Washington Health Care Facilities Authority, Revenue Bonds,			
12,000	Providence Health & Services, Refunding Series 2012A, 5.000%, 10/01/33	10/22 at 100.00	AA-	13,288,320
1,310	Washington Health Care Facilities Authority, Revenue Bonds,	8/27 at 100.00	BBB	1,461,384
1,510	Virginia Mason Medical Center, Series 2017, 5.000%, 8/15/37	6/2/ at 100.00	טטט	1,401,504
	Washington State, Motor Vehicle Fuel Tax General Obligation			
	Bonds, Series 2002-03C:			
9,100	0.000%, 6/01/29 - NPFG Insured	No Opt. Call	AA+	6,494,033
16,195	0.000%, 6/01/30 – NPFG Insured	No Opt. Call	AA+	11,136,654
53,890	Total Washington			49,515,721
	West Virginia – 0.2%			
	West Virginia Hospital Finance Authority, Hospital Revenue			
3,000	Bonds, West Virginia United Health System Obligated Group,	6/23 at 100.00	A	3,337,890
	Refunding & Improvement Series 2013A, 5.500%, 6/01/44			
	Wisconsin – 3.5%			
	Wisconsin Health and Educational Facilities Authority, Revenue			
5,000	Bonds, Ascension Health Alliance Senior Credit Group, Series	11/21 at 100.00	AA+	5,460,050
	2012D, 5.000%, 11/15/41			
10.250	Wisconsin Health and Educational Facilities Authority, Revenue	7/2		10.611.000
10,350	Bonds, Ascension Health Alliance Senior Credit Group, Series	5/26 at 100.00	AA+	10,614,028
	2016A, 4.000%, 11/15/46			
- 11-	Wisconsin Health and Educational Facilities Authority, Revenue	11/10 2005		7.453 001
7,115	Bonds, Ascension Health, Senior Credit Group, Series 2010E,	11/19 at 100.00	AA+	7,452,891
	5.000%, 11/15/33			

2,375	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/40	2/22 at 100.00 A-	2,538,424
4,410	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/39	6/22 at 100.00 A3	4,687,080
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital, Inc., Series 2009, 6.000%, 12/01/38 (Pre-refunded 12/01/18)	12/18 at 100.00 N/R (4)	2,593,725

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Wisconsin (continued)			
	Wisconsin Health and Educational Facilities Authority,			
¢ 2.500	Revenue Bonds, Meriter Hospital, Inc., Series 2011A:	<i>5/</i> 21 -4 100 00	N/D (4)	¢2 041 140
\$ 3,500	5.750%, 5/01/35 (Pre-refunded 5/01/21)	5/21 at 100.00		
5,000	6.000%, 5/01/41 (Pre-refunded 5/01/21) Wisconsin Health and Educational Facilities Authority,	5/21 at 100.00	N/K (4)	3,009,300
6,600	Revenue Bonds, Ministry Health Care, Inc., Refunding	8/22 at 100.00	N/R (4)	7 534 494
0,000	2012C, 5.000%, 8/15/32 (Pre-refunded 8/15/22)	0/22 dt 100.00	1010 (1)	7,331,171
	Wisconsin Health and Educational Facilities Authority,			
10,000	Revenue Bonds, SSM Healthcare System, Series 2010A,	6/20 at 100.00	AA-	10,623,000
	5.000%, 6/01/30			
	Wisconsin State, General Fund Annual Appropriation			
	Revenue Bonds, Refunding Series 2009A:			
2,310	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00		
240	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	N/R (4)	252,857
8,945	6.250%, 5/01/37 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (4)	9,479,285
68,345	Total Wisconsin			73,280,221
	Wyoming – 0.2%			
	Campbell County, Wyoming Solid Waste Facilities Revenue			
2,035	Bonds, Basin Electric Power Cooperative - Dry Fork Station Facilities, Series 2009A, 5.750%, 7/15/39	7/19 at 100.00	A3	2,143,099
1,850	West Park Hospital District, Wyoming, Hospital Revenue	6/21 at 100.00	BBB	2,031,615
	Bonds, Series 2011A, 7.000%, 6/01/40	0/21 dt 100.00	DDD	
3,885	Total Wyoming			4,174,714
\$ 2,263,510	Total Municipal Bonds (cost \$1,976,583,351)			2,130,279,065
Principal Amo	unt		Datings	
(000)	Description (1)	Coupon Maturity	Ratings (3)	Value
(000)	CORPORATE BONDS - 0.0%		(3)	
	Transportation = 0.0%			
	Las Vegas Monorail Company, Senior Interest Bonds			
\$ 815				\$516,845
22.4	Las Vegas Monorail Company, Senior Interest Bonds	5 5000 5115155	NUE	110.047
224	(7), (8)	5.500% 7/15/55	N/R	110,847
\$ 1,039	Total Corporate Bonds (cost \$69,369)			627,692
	Total Long-Term Investments (cost \$1,976,652,720)			2,130,906,757

Principal Amount (000)	Description (1) SHORT-TERM INVESTMENTS - 0.2% MUNICIPAL BONDS - 0.2% Illinois - 0.1%	Optional Call Provisions (2)		Value
\$ 1,800	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Tender Option Bond Floater 2016-ZF0363, Variable Rate Demand Obligations, 144A, 1.280%, 8/15/41 (Mandatory Put 3/28/18) (9) Pennsylvania – 0.1%	8/21 at 100.00	A-1	\$ 1,800,000
2,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Tender Option Bond Floater series 2016-XM0270, Variable Rate Demand Obligations, 144A, 1.260%, 12/01/41 (9)	12/21 at 100.00	F-1	2,000,000
\$ 3,800	Total Short-Term Investments (cost \$3,800,000) Total Investments (cost \$1,980,452,720) - 101.7% Floating Rate Obligations - (2.4)% Other Assets Less Liabilities - 0.7%			3,800,000 2,134,706,757 (49,505,000) 12,802,399 \$
	Net Assets – 100%			2,098,004,156

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:

period.				
	Level 1	Level 2	Level 3	Total
Long-Term Investments:	:			
Municipal Bonds	\$ —	\$2,130,279,065	5\$ —	\$2,130,279,065
Corporate Bonds		_	627,692	627,692
Short-Term Investments	:			
Municipal Bonds	_	3,800,000		3,800,000
Total	\$ —	\$2,134,079,065	5\$627,692	2\$2,134,706,757
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 table below presents 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.

Tax cost of investments \$1,921,529,958

Gross unrealized:

Appreciation \$ 176,957,890 Depreciation (13,286,292) Net unrealized appreciation (depreciation) of investments \$ 163,671,598

(1) All percentages shown in the Portfolio of Investments are based on net assets.

Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There

- (2) 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 highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. This treatment of split-rated
- (3) securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) 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) 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.

 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
- (6) 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.
 - 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
- (7) 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.
- 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.

 Investment has a maturity of greater than one year, but has variable rate and/or demand features which qualify
- (9) 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.
- 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.

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 Municipal Value Fund, Inc.

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