Nuveen Enhanced Municipal Value Fund Form N-Q September 29, 2017

#### 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 811-22323

#### **Nuveen Enhanced Municipal Value Fund**

(Exact name of registrant as specified in charter)

#### **Nuveen Investments**

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip code)

#### Gifford R. Zimmerman

**Vice President and Secretary** 

333 West Wacker Drive, Chicago, Illinois 60606

(Name and address of agent for service)

Registrant s telephone number, including area code: 312-917-7700

Date of fiscal year end: October 31

Date of reporting period: July 31, 2017

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**

NEVER IBIDATION OF INVESTMENTS JULY 31, 2017 (Unaudited) Principal Amount (000)    Coptional Call Partins   Provisions (2)   (3)   Value				
Portficiolis of Principial Prin				
Principal Amount (0000)         Description (1)         Optional Call (Provisions (2) (3)         Ratings (3)         Value (2)           (000)         LONG-TERM INVESTMENTS − 109.5% (20)         MUNICIPAL BONDS − 108.8% (20)         Alabama − 0.9% (20)         Alabama − 0.0% (20)         <		*		
Description (1)		Investments July 31, 2017 (Unaudited)		
LONG-TERM INVESTMENTS = 109.5%   MUNICIPAL BONDS = 108.8%   Alabama = 0.9%   Jefferson County, Alabama, Limited Obligation School Warrants, Semior County, Alabama, Limited Obligation School Warrants, Semior County, Alabama, Limited Obligation School Warrants, Semior Lien   Series 2013A, 5.250%, 1/01/23   8/17 at 100.00   AA (4) \$2.003,500   Pre-refunded 8/15/17   AGM Insured   10/23 at 102.00   AA (4) \$2.003,500   Arizona = 3.3%   Arizona Health Facilities Authority, Hospital Revenue Bonds, Arizona = 3.3%   Arizona = 3.3%   Arizona Health Facilities Authority, Hospital Revenue Bonds, 15,615%, 1/01/43 (IF) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 1/0/10/28   AGM Insured   Festival Ranch Community Pacilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:   A.500%, 7/15/31   Ps. BAM Insured   Festival Ranch Community Pacilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:   A.500%, 7/15/31   Ps. BAM Insured   Phoenix Industrial Development Authority, Arizona, Education   Arizona   Facility Revenue Bonds, Great Hearts Academies - Veritas Project, Series 2012, 6.600%, 7/01/47   Authority   Project Bonds, Series 2008, 7.000%, 12/201/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Series   Arizona	_	5 1 1 (4)	Optional Call Rating	S
LONG-TERM INVESTMENTS   109.5%   MUNICIPAL BONDS   108.8%   Alabama   0.9%   Jefferson County, Alabama, Limited Obligation School Warrants, Senior County, Alabama, Limited Obligation School Warrants, Senior Lien   Series 2013A, 5.250%, 1/0/1/23   (Pre-refunded 8/15/17)   AGM Insured   10/23 at 102.00 AA (4) \$2,003,500   AGM   20,003,500   Jefferson County, Alabama, Sewer Revenue Warrants, Senior Lien   Series 2013A, 5.250%, 1/0/1/48   AGM Insured   10/23 at 102.00 AA   1,539,472   Arizona   3.3%   Arizona Health Facilities Authority, Hospital Revenue Bonds, Sanior Arizona Health Systems, Tender Option Bond Trust 2015-XF2046, 1/22 at 100.00   AA   2,228,494   15.615%, 1/01/43 (F) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 1/01/9 at 100.00   AA   2,228,494   15.615%, 1/01/43 (F) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 1/01/9 at 100.00   AA   2,171,780   1/01/25   AGM Insured   Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 20019, 6.500%, 7/15/31   Pre-refunded 7/15/19   BAM Insured   7/19 at 100.00   AA   1,333,296   7/19 at 100.00   AA   1,336,624   7/19 at 100.00		Description (1)	Provisions (2) (3)	Value
MUNICIPAL BONDS = 108.8%   Alabama = 0.9%   Efferson County, Alabama, Limited Obligation School Warrants,   Efferson County, Alabama, Limited Obligation School Warrants,   Efferson County, Alabama, Limited Obligation School Warrants,   Senior Lien   Efferson County, Alabama, Sewer Revenue Warrants, Senior Lien   Series 2013A, 5.250%, 10/01/48 = AGM Insured   Series 2013A, 5.250%, 10/01/48 = AGM Insured   Arizona = 3.3%   Arizona = 3.3%   Arizona Health Facilities Authority, Hospital Revenue Bonds,   1/22 at 100.00   AA   2,228,494   15,615%, 10/10/43 (IF) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/019 at 100.00   AA   2,228,494   10/0128 = AGM Insured   Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:   6,500%, 7/15/31 (Pre-refunded 7/15/19) = BAM Insured   7/19 at 100.00   AA   4, 1,333,296   1,205   6,500%, 7/15/31 (Pre-refunded 7/15/19) = BAM Insured   7/19 at 100.00   AA   1,336,624   Phoenix Industrial Development Authority, Arizona, Education   Series 2012, 6,600%, 7/01/47   320   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7,000%, 12/01/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Solute Verde Financial Corporation, Arizona, Senior Gas Revenue   Sonds, Citigroup Energy Inc. Prepay Contract Obligations, Series   No Opt. Call   BBB+   59,496   2007, 5,000%, 12/01/32   38   4 Verde Financial Corporation, Arizona, Senior Gas Revenue   Sonds, Citigroup Energy Inc. Prepay Contract Obligations, Series   No Opt. Call   BBB+   59,496   2007, 5,000%, 12/01/32   38   4 Verde Financial Corporation, Arizona, Senior Gas Revenue   Sonds, Refunding Second Subordinate Lien Series 2016B, 5,000%, 10/26 at 100.00 BBB+   205,020   10/01/37   Bay Area Toll Authority, California, Revenue Bonds, San Bonds, Refunding Second Subordinate Lien Series 2016B, 5,000%, 4/01/34   4/19 at 100.00 AA (4) 5,340,450   4/19 at 100.00 AA (6) 5,340,450   4/19 at 100.00 AA (7) 5,340,	(000)	LONG TERM INVESTMENTS 100 50	( ) ( )	
Alabama = 0.9%   Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 (Pre-refunded 8/15/17) = AGM Insured   10/23 at 102.00 AA (4)   \$2,003,500 (Pre-refunded 8/15/17) = AGM Insured   10/23 at 102.00 AA (4)   \$1,539,472 (Pre-refunded 8/15/17) = AGM Insured   10/23 at 102.00 AA (4)   \$1,539,472 (Pre-refunded 8/15/17) = AGM Insured   10/23 at 102.00 AA (4)   \$1,539,472 (Pre-refunded 8/15/17) = AGM Insured   10/23 at 102.00 AA (4)   \$1,539,472 (Pre-refunded 7/15/17) = AGM Insured   15/15%, 1/01/43 (IF) (5)   15/15%, 1/01/43 (IF) (15/15%, 1/01/43)				
Section   Sect				
Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23				
CPre-refunded 8/15/17) - AGM Insured   Jefferson County, Alabama, Sewer Revenue Warrants, Senior Lien   Series 2013A, 5.250%, 10/01/48 - AGM Insured   3,542,972   3,350   Total Alabama   Arizona - 3.3%   Arizona Health Facilities Authority, Hospital Revenue Bonds,   1,722 at 100.00   AA   2,228,494   15,615%, 1/01/43 (IF) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/01/28 - AGM Insured   Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:   6,500%, 7/15/31 (Pre-refunded 7/15/19) - BAM Insured   7/19 at 100.00   AA   1,333,296   4,200   Phoenix Industrial Development Authority, Arizona, Education   Facility Revenue Bonds, Geries 2008, 7,000%, 12/01/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7,000%, 12/01/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Tribal Economic Development Bonds, Series 2012A, 9,750%, 5/0125   Salt Verde Financial Corporation, Arizona, Special Assessment Revenue Bonds, Series 2012A, 9,750%, 5/02 at 100.00 BB- 1,977,378   1,974	\$ 2,000		8/17 of 100 00 AA (4	\$2,003,500
1,350         Jefferson County, Alabama, Sewer Revenue Warrants, Senior Lien Series 2013A, 5,250%, 10/01/48 − AGM Insured         1,692 at 102.00 AA         1,539,472           3,350         Total Alabama Arizona − 3.3% Arizona Health Facilities Authority, Hospital Revenue Bonds, 15.615%, 1/01/43 (IF) (5)         1/22 at 100.00 AA         2,228,494           1,585         Banner Health Systems, Tender Option Bond Trust 2015-XF2046, 15.615%, 1/01/43 (IF) (5)         1/22 at 100.00 AA         2,228,494           2,000         Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/01/28 − AGM Insured Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:         1,019 at 100.00 AA         2,171,780           1,205         6.500%, 7/15/31 − BAM Insured Phoenix Industrial Development Authority, Arizona, Education         7/19 at 100.00 AA         1,333,296           1,030         Facility Revenue Bonds, Great Hearts Academies - Veritas Project, Series 2012, 6.600%, 7/01/47         7/21 at 100.00 BB+         1,239,141           320         Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7,000%, 12/01/27         12/17 at 102.00 BB+         1,977,378           1,835         Tribal Economic Development Bonds, Series 2012A, 9,750%, 5/01/25         5/22 at 100.00 BB-         1,977,378           501/25         Salt Verde Financial Corporation, Arizona, Senior Gas Revenue         Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5,00	\$ 2,000		0/1/ at 100.00 AA (4	) \$2,005,500
Series 2013A, 5.250%, 10/01/48 - AGM Insured   10/23 at 102.00 AA   1,359,472		· ·		
3,350   Total Alabama   3,542,972   Arizona - 3.3%   3,542,972   Arizona - 3.3%   3,542,972   Arizona Health Facilities Authority, Hospital Revenue Bonds, 1,585   Banner Health Systems, Tender Option Bond Trust 2015-XF2046, 1/22 at 100.00   AA   2,228,494   15.615%, 1/01/43 (IF) (5)   Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/19 at 100.00   AA   2,171,780   10/01/28 - AGM Insured   Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009: 1,205   6.500%, 7/15/31   Pre-refunded 7/15/19) - BAM Insured   7/19 at 100.00   AA   (4)   1,333,296   7/19 at 100.00   AA   1,376,624   Phoenix Industrial Development Authority, Arizona, Education   1,030   Facility Revenue Bonds, Great Hearts Academies - Veritas Project, 7/21 at 100.00   BB   1,239,141   Series 2012, 6.600%, 7/101/47   20ucchan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Series 2012A, 9.750%, 5/01/25   Salt Verde Financial Corporation, Arizona, Senior Gas Revenue   50   Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series   No Opt. Call   BBB   59,496   2007, 5.000%, 12/01/32   3200%, 12/0	1,350	· · · · · · · · · · · · · · · · · · ·	10/23 at 102.00 AA	1,539,472
Arizona - 3.3%	3 350			3 542 972
Arizona Health Facilities Authority, Hospital Revenue Bonds,   1/22 at 100.00   AA-   2,228,494   15.615%, 1/01/43 (IF) (5)     Arizona State, Certificates of Participation, Series 2010A, 5.250%   10/19 at 100.00   AA-   2,171,780     Arizona State, Certificates of Participation, Series 2010A, 5.250%   10/19 at 100.00   AA-   2,171,780     Arizona State, Certificates of Participation, Series 2010A, 5.250%   10/19 at 100.00   AA-   2,171,780     Arizona State, Certificates of Participation, Series 2010A, 5.250%   10/19 at 100.00   AA-   2,171,780     Arizona State, Certificates of Participation, Series 2010A, 5.250%   10/19 at 100.00   AA-   2,171,780     Arizona State, Certificates of Participation, Series 2009:   7/19 at 100.00   AA-   4,1736,624     Associated Phoenix Industrial Development Authority, Arizona, Education   7/19 at 100.00   AA-   1,376,624     Phoenix Industrial Development Authority, Arizona, Education   7/19 at 100.00   AB-   1,239,141     Series 2012, 6.600%, 7/01/47   7/21 at 100.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/47   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/47   7/21 at 102.00   BB+   1,239,141     Arizona   12/17 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/01/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141     Series 2012, 6.600%, 7/201/27   7/21 at 102.00   BB+   1,239,141	3,330			3,342,712
1,585   Banner Health Systems, Tender Option Bond Trust 2015-XF2046, 1/22 at 100.00   AA- 15.615%, 1/01/43 (IF) (5)				
15.615%, 1/01/43 (IF) (5)	1.585	· · · · · · · · · · · · · · · · · · ·	1/22 at 100.00 AA-	2.228.494
2,000       Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/01/28 − AGM Insured	-,		-,	_,,
10/01/28 - AGM Insured   Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009:   1,205	2 000		10/10 / 100 00 4 4	2 171 700
1,205	2,000	•	10/19 at 100.00AA	2,1/1,/80
1,205       6.500%, 7/15/31 (Pre-refunded 7/15/19) – BAM Insured       7/19 at 100.00 AA (4) 1,333,296         1,295       6.500%, 7/15/31 – BAM Insured       7/19 at 100.00 AA (4) 1,333,296         1,295       6.500%, 7/15/31 – BAM Insured       7/19 at 100.00 AA (4) 1,333,296         7/19 at 100.00 AA (4) Phoenix Industrial Development Authority, Arizona, Education       7/19 at 100.00 BB+ 1,239,141         1,030       Facility Revenue Bonds, Great Hearts Academies - Veritas Project, Series 2012, 6.600%, 7/01/47       7/21 at 100.00 BB+ 1,239,141         320       Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/02 at 100.00 BB- 1,977,378       5/22 at 100.00 BB- 1,977,378         5/01/25       Salt Verde Financial Corporation, Arizona, Senior Gas Revenue       No Opt. Call BBB+ 59,496         50       Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32       No Opt. Call BBB+ 59,496         1,604       Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30       10/17 at 100.00 N/R       1,561,109         10,924       Total Arizona California — 14.7%		Festival Ranch Community Facilities District, Buckeye, Arizona,		
1,295   6.500%, 7/15/31 − BAM Insured Phoenix Industrial Development Authority, Arizona, Education 1,030   Facility Revenue Bonds, Great Hearts Academies - Veritas Project, 7/21 at 100.00 BB+ 1,239,141 Series 2012, 6.600%, 7/01/47   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27   Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, 1,835   Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/01/25   Salt Verde Financial Corporation, Arizona, Senior Gas Revenue 50   Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32   No Opt. Call BBB+ 59,496   Sp. 400, 12/01/32   No Opt. Call BBB+ 59,496   No Opt. Call Arizona   No Opt. Call BBB+ 59,496   No Opt. Call Arizona   No Opt. Call BBB+ 59,496   No Opt. Call BBB+ 59,496   No Opt. Call Arizona   No Opt. Call BBB+ 59,496   No Opt. Call Arizona   No Opt. Call A		General Obligation Bonds, Series 2009:		
Phoenix Industrial Development Authority, Arizona, Education  Facility Revenue Bonds, Great Hearts Academies - Veritas Project, 7/21 at 100.00 BB+ 1,239,141  Series 2012, 6.600%, 7/01/47  Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona,  Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/22 at 100.00 BB- 1,977,378  5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  No Opt. Call BBB+ 59,496  2007, 5.000%, 12/01/32  No Opt. Call BBB+ 59,496  2007, 5.000%, 12/01/32  No Opt. Call BBB+ 59,496  2007, 5.000%, 12/01/32  10/17 at 100.00 N/R 1,561,109  12,245,798  California – 14.7%  Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 205,020  10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450  (Pre-refunded 4/01/19)	1,205	6.500%, 7/15/31 (Pre-refunded 7/15/19) – BAM Insured	7/19 at 100.00 AA (4	1,333,296
Facility Revenue Bonds, Great Hearts Academies - Veritas Project, 7/21 at 100.00 BB+ 1,239,141 Series 2012, 6.600%, 7/01/47  Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, 1,835 Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/22 at 100.00 BB- 1,977,378 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30 10,924 Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	1,295	6.500%, 7/15/31 – BAM Insured	7/19 at 100.00 AA	1,376,624
Series 2012, 6.600%, 7/01/47  Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, 1,835 Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  50 Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  1,604 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924 Total Arizona California − 14.7% Alameda Corridor Transportation Authority, California, Revenue  180 Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)		e e e e e e e e e e e e e e e e e e e		
320Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona,12/17 at 102.0 □ B298,4801,835Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue5/22 at 100.00 BB- 1,977,3781,977,37850Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32No Opt. Call BBBB+59,4961,604Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/3010/17 at 100.0 N/R1,561,10910,924Total Arizona California − 14.7% Alameda Corridor Transportation Authority, California, Revenue10/26 at 100.00 BBB+205,020180Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San10/26 at 100.00 AA (4)5,340,4505,000Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 (Pre-refunded 4/01/19)4/19 at 100.00 AA (4)5,340,450	1,030	·	7/21 at 100.00 BB+	1,239,141
Government Project Bonds, Series 2008, 7.000%, 12/01/27 Quechan Indian Tribe of the Fort Yuma Reservation, Arizona,  Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 (Pre-refunded 4/01/19)				
Quechan Indian Tribe of the Fort Yuma Reservation, Arizona,  Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/22 at 100.00 BB- 1,977,378 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBH+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 (Pre-refunded 4/01/19)	320		12/17 at 102.00B	298,480
Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/22 at 100.00 BB-1,977,378 5/01/25 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	020	· · · · · · · · · · · · · · · · · · ·	12/1/ 00 1021002	<b>-</b> >0, .00
Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  50 Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  1,604 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924 Total Arizona 12,245,798 California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  180 Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	1.025		5/00 + 100 00 PP	1 077 270
Salt Verde Financial Corporation, Arizona, Senior Gas Revenue  Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  1,604 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924 Total Arizona 12,245,798 California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	1,835	*	5/22 at 100.00 BB-	1,977,378
Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32  1,604 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924 Total Arizona 12,245,798 California – 14.7% Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00 BBB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)				
2007, 5.000%, 12/01/32  Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924  Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	50	•	No Ont Coll DDD	50.406
1,604 Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  10,924 Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  180 Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBH+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	30		No Opt. Call BBB+	39,490
Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30  Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)				
Total Arizona California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	1,604	· · · · · · · · · · · · · · · · · · ·	10/17 at 100.00N/R	1,561,109
California – 14.7% Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	10 924			12 245 798
Alameda Corridor Transportation Authority, California, Revenue  Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	10,724			12,243,770
Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/26 at 100.00BBB+ 205,020 10/01/37  Bay Area Toll Authority, California, Revenue Bonds, San  Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)				
10/01/37 Bay Area Toll Authority, California, Revenue Bonds, San 5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)	180	- · · · · · · · · · · · · · · · · · · ·	10/26 at 100.00BBB+	205,020
5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)				•
5,000 Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 4/19 at 100.00 AA (4) 5,340,450 (Pre-refunded 4/01/19)				
	5,000		4/19 at 100.00 AA (4	5,340,450
920 10/18 at 100.00 Aa1 (4) 1,108,379		(Pre-refunded 4/01/19)		
	920		10/18 at 100.00 Aa1 (4	1,108,379

	California Educational Facilities Authority, Revenue Bonds, University of Southern California, Tender Option Bond Trust 2015-XF2188, 16.464%, 10/01/38 (Pre-refunded 10/01/18) (IF) (5)		
	California Health Facilities Financing Authority, Revenue Bonds,		
2,040	Providence Health & Services, Tender Option Bond Trust	10/19 at 100.00 AA-	2,900,941
	2015-XF0120, 21.464%, 10/01/39 (IF) (5)		
	California Health Facilities Financing Authority, Revenue Bonds,		
	Sutter Health, Tender Option Bond Trust 2016-XG0048:		
300	22.059%, 8/15/26 (IF) (5)	8/20 at 100.00 AA-	495,210
1,700	22.059%, 8/15/26 (IF) (5)	8/20 at 100.00 AA-	2,787,575

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 1,000	California (continued) California Municipal Finance Authority, Revenue Bonds, Harbor Regional Center Project, Series 2009, 8.000%, 11/01/29 (Pre-refunded 11/01/19)	11/19 at 100.00	A3 (4)	\$1,155,450
3,450	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.250%, 12/01/56	6/26 at 100.00	BB+	3,765,399
500	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 5.750%, 10/01/25	10/19 at 100.00	BBB+	541,825
400	Davis Redevelopment Agency, California, Tax Allocation Bonds, Davis Redevelopment Project, Subordinate Series 2011A, 7.000%, 12/01/36	12/21 at 100.00	A+	486,644
490	Etiwanda School District, California, Special Tax Bonds, Coyote Canyon Community Facilties District 2004-1 Improvement Area 2, Series 2009, 6.500%, 9/01/32 (Pre-refunded 9/01/19)	9/19 at 100.00	N/R (4)	546,125
2,000	Foothill/Eastern Transportation Corridor Agency, California, Toll	No Opt. Call	AA	1,786,900
1,885	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47	10/17 at 100.00	В3	1,885,000
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Tender Option Bond Trust 2015-XF1038:			
2,445	15.065%, 6/01/40 (IF) (5)	6/25 at 100.00	A+	3,920,875
1,250	15.077%, 6/01/40 (IF) (5)	6/25 at 100.00		2,005,188
,	Grossmont Healthcare District, California, General Obligation			, ,
2,550	Bonds, Tender Option Bond Trust 2017-XF2453, 29.035%, 7/15/40 (Pre-refunded 7/15/21) (IF) (5)	7/21 at 100.00	Aaa	5,486,095
905	Inland Empire Tobacco Securitization Authority, California, Tobacco Settlement Asset-Backed Bonds, Series 2007, 4.625%, 6/01/21	10/17 at 100.00	N/R	901,932
225	Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series 2007B, 2.242%, 11/15/27	No Opt. Call	A	214,515
1,710	Los Angeles Community College District, California, General Obligation Bonds, Tender Option Bond Trust 2016-XG0045, 21.599%, 8/01/33 (Pre-refunded 8/01/18) (IF)	8/18 at 100.00	AA+ (4)	2,102,531
1,600	Los Angeles County, California, Community Development Commission Headquarters Office Building, Lease Revenue Bonds, Community Development Properties Los Angeles County Inc., Tender Option Bond Trust 2016-XL0022, 19.817%, 9/01/42 (IF) (5)	9/21 at 100.00	Aa3	2,681,760
525	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Senior Lien Series 2010A, 5.000%, 5/15/31	5/20 at 100.00	AA	579,805
1,080	National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series	8/21 at 100.00	A	1,298,009

	2011, 7.000%, 8/01/32 Novato Redevelopment Agency, California, Tax Allocation Bonds,			
1,165	Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40	9/21 at 100.00	BBB+	1,374,397
840	Palm Drive Health Care District, Sonoma County, California, Certificates of Participation, Parcel Tax Secured Financing Program, Series 2010, 7.000%, 4/01/25	10/17 at 100.00	CCC+	806,484
265	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39 (Pre-refunded 11/01/19)	11/19 at 100.00	Ba1 (4)	299,479
250	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37 San Francisco Redevelopment Finance Authority, California, Tax	6/20 at 100.00	A-	281,768
500 700	Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C: 6.500%, 8/01/27 (Pre-refunded 2/01/21) 6.750%, 8/01/33 (Pre-refunded 2/01/21)	2/21 at 100.00 2/21 at 100.00	` ,	594,255 837,690

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
(000)	California (continued)			
	San Francisco Redevelopment Financing Authority, California,			
\$ 500	Tax Allocation Revenue Bonds, Mission Bay South	2/21 at 100.00	BBB+	\$596,300
	Redevelopment Project, Series 2011D, 6.625%, 8/01/27 (Pre-refunded 2/01/21)		(4)	
	San Jose, California, Airport Revenue Bonds, Refunding Series			
1,000	2017B, 5.000%, 3/01/42	3/27 at 100.00	A2	1,167,750
	Santee Community Development Commission, California, Santee			
360	Redevelopment Project Tax Allocation Bonds, Series 2011A,	2/21 at 100.00	A (4)	433,346
	7.000%, 8/01/31 (Pre-refunded 2/01/21)			
1,000	Semitrophic Improvement District of Semitrophic Water Storage District, Kern County, California, Revenue Bonds, Refunding	12/19 at 100.00	<b>A</b> +	1,082,860
1,000	Series 2009A, 5.000%, 12/01/38	12/17 at 100.00	711	1,002,000
	Semitrophic Improvement District of Semitrophic Water Storage			
2,400	Dustrict, Kern County, California, Revenue Bonds, Tender Option	12/19 at 100.00	A+	3,405,408
	Bond Trust 2015-XF0117, 18.071%, 12/01/34 (IF) (5)			
1,045	Ukiah Redevelopment Agency, California, Tax Allocation Bonds, Ukiah Redevelopment Project, Series 2011A, 6.500%, 12/01/28	6/21 at 100.00	A+	1,228,753
	Western Placer Unified School District, Placer County, California,			
1,020	Certificates of Participation, Refunding Series 2009, 5.250%,	8/19 at 100.00	AA	1,094,215
,	8/01/35 – AGM Insured			, , -
43,200	Total California			55,398,333
	Colorado – 3.4%			
1,859	Colorado Educational and Cultural Facilities Authority, Revenue	10/17 at 100.00	NI/D	1,861,157
1,039	Bonds, Montessori School of Evergreen, Series 2005A, 6.500%, 12/01/35	10/17 at 100.00	IN/IX	1,001,137
	Colorado Housing and Finance Authority, Revenue Bonds,			
26	Confluence Energy LLC Project, Series 2007, 5.000%, 12/01/17	No Opt. Call	N/R	26,638
	(Alternative Minimum Tax) (7)			
250	Colorado Housing and Finance Authority, Revenue Bonds,	N. O. (C.11	NI/D	222 (42
250	Confluence Energy LLC Project, Series 2017, 5.500%, 4/01/22 (Alternative Minimum Tax)	No Opt. Call	N/R	222,643
	Conservatory Metropolitan District, Aurora, Arapahoe County,			
2,000	Colorado, General Obligation Bonds, Limited Tax Series 2007,	12/17 at 100.00	AA	2,011,520
	5.125%, 12/01/37 – RAAI Insured			
4,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds,	9/26 at 52.09	A	1,456,680
1,000	Refunding Series 2006B, 0.000%, 9/01/39 — NPFG Insured	3/20 dt 52.03	11	1,120,000
	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008:			
475	6.250%, 11/15/28	No Opt. Call	A	602,542
4,030	6.500%, 11/15/38	No Opt. Call	A	5,734,569
	Three Springs Metropolitan District 3, Durango, La Plata County,	^		•
815	Colorado, Property Tax Supported Revenue Bonds, Series 2010,	12/20 at 100.00	N/R	853,908
12 455	7.750%, 12/01/39			10.760.657
13,455	Total Colorado Connecticut – 0.2%			12,769,657
827	Connecticut – 0.2 /v	4/20 at 100.00	N/R	895,856
~ <b>-</b> ·		20 22 100.00	- 17 - 1	-,-,

	Harbor Point Infrastructure Improvement District, Connecticut, Special Obligation Revenue Bonds, Harbor Point Project, Series 2010A, 7.000%, 4/01/22  District of Columbia – 0.4%		
1,500	District of Columbia, Revenue Bonds, Center for Strategic and International Studies, Inc., Series 2011, 6.375%, 3/01/31	3/21 at 100.00 BBB-	1,627,935
1,695	Florida – 5.7% Ave Maria Stewardship Community District, Florida, Capital Improvement Revenue Bonds, Series 2006A, 5.125%, 5/01/38 Bonterra Community Development District, Hialeah, Florida,	10/17 at 100.00 N/R	1,634,641
1,000	Special Assessment Bonds, Assessment Area 2 Project, Series 2016, 4.500%, 5/01/34	5/27 at 100.00 N/R	986,050

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
,	Florida (continued)	,		
\$ 2,000	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Ave Maria University, Refunding Series 2013A, 5.625%, 6/01/33	6/23 at 100.00	BBB-	\$2,221,280
950	Copperstone Community Development District, Manatee County, Florida, Capital Improvement Revenue Bonds, Series 2007, 5.200%, 5/01/38	10/17 at 100.00	N/R	950,123
1,000	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School, Inc. Projects, Series 2011A, 7.500%, 6/15/33	6/21 at 100.00	ВВ	1,123,570
	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Miami Children's Hospital, Series 2010A:			
735	6.000%, 8/01/30 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	842,244
265	6.000%, 8/01/30	8/20 at 100.00	A+	293,843
1,625	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5 375%, 10/01/35		A	1,803,392
3,660	Miami-Dade County, Florida, Special Obligation Bonds, Capital Asset Acquisition Series 2009A, 5.125%, 4/01/34 – AGC Insu	irea	AA	3,848,636
1,500	North Sumter County Utility Dependent District, Florida, Utility Revenue Bonds, Series 2010, 5.375%, 10/01/40	10/20 at 100.00	AA	1,648,125
	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Jupiter Medical Center, Series 2013A:			
1,000	5.000%, 11/01/33	11/22 at 100.00	BBB+	1,074,300
2,000	5.000%, 11/01/43	11/22 at 100.00		2,124,880
,	Tolomato Community Development District, Florida, Special			, ,
80	Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-2, 6.610%, 5/01/39	10/17 at 100.00	N/R	80,002
230	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-3, 0.000%, 5/01/40 (6)	5/19 at 100.00	N/R	137,972
95	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-4, 0.000%, 5/01/40 (6)	5/22 at 100.00	N/R	42,223
135	Tolomato Community Development District, Florida, Special	5/18 at 100.00	N/R	1
15	Tolomato Community Development District, Florida, Special Assessment Bonds, Non Performing Parcel Series 2007-1.	5/18 at 100.00	N/R	15,083
235	RMKT, 6.650%, 5/01/40 Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2012A-1, 6.650%, 5/01/40	5/18 at 100.00	N/R	235,059
350	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-1, 0.000%, 5/01/40	5/18 at 100.00	N/R	216,640
215	(8) Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-2, 0.000%, 5/01/40	5/18 at 100.00	N/R	111,951

	(8)			
	Tolomato Community Development District, Florida, Special			_
235	Assessment Bonds, Refunding Series 2015-3, 6.610%, 5/01/40	5/18 at 100.00	N/R	2
	(8)			
810	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	10/17 at 100.00	N/R	810,032
	Venetian Community Development District, Sarasota County,			
1,080	Florida, Capital Improvement Revenue Bonds, Series 2012-A2,	5/22 at 100.00	N/R	1,124,291
	5.500%, 5/01/34			
20,910	Total Florida			21,324,340
	Georgia – 4.4%			
12,000	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2010C, 5.250%, 1/01/30 – AGM Insured (UB)	1/21 at 100.00	AA	13,514,520

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$ 615	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008A. Remarketed, 7.500%, 1/01/31 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (4)	\$666,679
430	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008B. Remarketed, 6.750%, 1/01/20 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (4)	456,931
1,250	Clayton County Development Authority, Georgia, Special Facilities Revenue Bonds, Delta Air Lines, Inc. Project, Series 2009A, 8.750%, 6/01/29	6/20 at 100.00	Baa3	1,462,975
90	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2006B, 5.000%, 3/15/22	No Opt. Call	A	100,094
260	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2007A, 5.500%, 9/15/26	No Opt. Call	A	314,064
14,645	Total Georgia Guam - 0.9%			16,515,263
1,760	Government of Guam, Business Privilege Tax Bonds, Series 2012B-1, 5.000%, 1/01/42	1/22 at 100.00	A	1,841,066
1,250	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	A-	1,398,462
3,010	Total Guam Illinois – 14.0%			3,239,528
2,570	CenterPoint Intermodal Center Program Trust, Illinois, Class A Certificates, Series 2004, 4.000%, 6/15/23 (Mandatory Put 12/15/22)	12/22 at 100.00	N/R	2,571,131
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	5,429,100
480	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011C-2, 9.000%, 3/01/32 (Mandatory Put 3/01/17)	10/17 at 100.00	B+	479,914
1,335	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46 Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1:	12/26 at 100.00	B+	1,321,904
1,000	0.000%, 12/01/22 – NPFG Insured	No Opt. Call	A	813,470
1,000	0.000%, 12/01/22 - NFG Insured	No Opt. Call	A	614,080
	Chicago, Illinois, General Obligation Bonds, Neighborhoods	•		
1,000	Alive 21 Program, Series 2002B, 5.500%, 1/01/33 Chicago, Illinois, General Obligation Bonds, Refunding Series 2012C:	1/25 at 100.00	BBB+	1,040,990
320	5.000%, 1/01/23	1/22 at 100.00	BBB+	334,474
160	5.000%, 1/01/25 Chicago, Illinois, General Obligation Bonds, Refunding Series 2016C:	1/22 at 100.00	BBB+	165,922
3,470	5.000%, 1/01/24	No Opt. Call	BBB+	3,669,594
350	5.000%, 1/01/29	1/26 at 100.00	BBB+	357,826
2,000	Grundy County School District 54 Morris, Illinois, General Obligation Bonds, Refunding Series 2005, 6.000%, 12/01/24	12/21 at 100.00	AA	2,323,780

3,000	AGM Insured Illinois Finance Authority, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.500%, 10/15/40 Illinois Finance Authority, Revenue Bonds, Centegra Health System, Tender Option Bond Trust 2016-XF2339:	10/20 at 100.00	В-	3,115,110
1,540	14.635%, 9/01/38 (IF) (5)	9/22 at 100.00	BBB-	1,905,149
1,605	17.869%, 9/01/38 (IF) (5)	9/22 at 100.00	BBB-	2,079,727

Principal		Ontional Call	Datina	
Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
,	Illinois (continued)			
	Illinois Finance Authority, Revenue Bonds, Christian Homes			
\$ 355	Inc., Refunding Series 2010: 6.125%, 5/15/27 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (4)	\$403,962
645	6.125%, 5/15/27	5/20 at 100.00	BBB-	700,973
835	Illinois Finance Authority, Revenue Bonds, Friendship Village of Schaumburg, Series 2005A, 5.375%, 2/15/25	10/17 at 100.00	BB-	835,284
4,000	Illinois Finance Authority, Revenue Bonds, Illinois Institute of Technology, Refunding Series 2006A, 5.000%, 4/01/36	10/17 at 100.00	Baa3	3,923,600
	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Healthcare, Tender Option Bond Trust 2015-XF0076:			
690	15.687%, 8/15/37 (IF)	8/22 at 100.00	AA+	957,168
150	15.687%, 8/15/43 (IF)	8/22 at 100.00	AA+	204,258
1,975	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Hospital, Tender Option Bonds Trust 2016-XL0021, 24.229%, 8/15/39 (IF) (5)	8/19 at 100.00	AA+	2,905,817
1.000	Illinois Finance Authority, Revenue Bonds, Palos Community	<b>7.10</b> 0 400.00		1 0 6 1 1 1 0
1,000	Hospital, Series 2010C, 5.125%, 5/15/35	5/20 at 100.00	AA-	1,064,410
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care Corporation, Refunding Series 2009:			
30	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	32,716
35	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	
935	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	BBB- (4)	1,020,178
500	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured	3/20 at 100.00	AA	538,110
455	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Tender Option Bond Trust 2015-XF0121, 23.775%, 8/15/41 – AGM Insured (IF) (5)	8/21 at 100.00	AA	771,757
3,000	Illinois Sports Facility Authority, State Tax Supported Bonds,	No Opt. Call	BBB-	2,444,340
	Series 2001, 0.000%, 6/15/23 – AMBAC Insured Illinois Toll Highway Authority, Toll Highway Revenue Bonds,			
1,000	Senior Lien Series 2016B, 5.000%, 1/01/41	7/26 at 100.00	AA-	1,135,740
	Lombard Public Facilities Corporation, Illinois, Second Tier			
2.605	Conference Center and Hotel Revenue Bonds, Series 2005B:	10/17 100 00	D	701 765
2,685 1,515	5.250%, 1/01/30 (9) 5.250%, 1/01/36 (9)	10/17 at 100.00 10/17 at 100.00		781,765 441,107
1,313	Metropolitan Pier and Exposition Authority, Illinois, Revenue	10/17 at 100.00	D	771,107
5,000	Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 12/15/29 — NPFG Insured	No Opt. Call	A	3,068,000
1,000	Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010, 6.000%, 6/01/28	6/21 at 100.00	A-	1,140,340
1,000	Springfield, Sangamon County, Illinois, Special Service Area, Legacy Pointe, Special Assessment Bonds, Series 2009, 7.875%,	3/19 at 100.00	N/R	1,021,160
2.500	3/01/32	0/05 - 100 00		0.700.005
2,500		3/25 at 100.00	AA	2,799,925

	Wauconda, Illinois, Special Service Area 1 Secial Tax Bonds, Liberty Lake Project, Refunding Series 2015, 5.000%, 3/01/33 BAM Insured	_		
54,135	Total Illinois			52,450,970
	Indiana – 1.5%  Indiana Financa Authority Educational Facilities Payanus			
1,395	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 6.625%, 10/01/29	10/19 at 100.00	B-	1,394,972
1,500	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/35 (Alternative Minimum Tax)	7/23 at 100.00	A-	1,608,075

Principal Amount (000)	Description (1)	Optional Call Provisions (2)		<sup>8</sup> Value
\$ 2,000	Indiana (continued) Vigo County Hospital Authority, Indiana, Hospital Revenue Bonds, Union Hospital, Inc., Series 2011, 7.750%, 9/01/31 (Pre-refunded 9/01/21)	9/21 at 100.00	0 N/R (4	) \$ 2,515,420
4,895	Total Indiana			5,518,467
	Iowa – 0.3% Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:			
995	5.000%, 12/01/19	No Opt. Call	В	1,017,099
155	5.250%, 12/01/25	12/23 at 100.00	В	165,692
1,150	Total Iowa Kansas – 2.3%	100.00		1,182,791
3,000	Kansas Development Finance Authority, Revenue Bonds, Lifespace Communities, Inc., Refunding Series 2010S, 5.000%, 5/15/30	5/20 at 100.00	0 A	3,211,740
1,000	Overland Park Development Corporation, Kansas, Second Tier Revenue Bonds, Overland Park Convention Center, Series 2007B, 5.125%, 1/01/22 — AMBAC Insured	10/17 at 100.00	BB+	1,000,500
3,565	Overland Park, Kansas, Sales Tax Special Obligation Revenue Bonds, Prairiefire at Lionsgate Project, Series 2012, 6.000%, 12/15/32	12/22 at 100.00	N/R	3,220,122
1,130	Washburn University of Topeka, Kansas, Revenue Bonds, Series 2015A, 5.000%, 7/01/35	7/25 at 100.00	0 A1	1,279,250
8,695	Total Kansas			8,711,612
1,000	Kentucky – 0.3% Hardin County, Kentucky, Hospital Revenue Bonds, Hardin Memorial Hospital Project, Series 2013, 5.700%, 8/01/39 – AGM Insured Louisiana – 4.2%	8/23 at 100.00	0 AA	1,148,200
1,215	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Louisiana Tech University Student Housing & Recreational Facilities/Innovative Student Facilities Inc. Project,, 5.000%, 10/01/33 – AGM Insured	10/25 at 100.00	AA	1,380,848
2,000	Louisiana Public Facilities Authority, Hospital Revenue and Refunding Bonds, Lafayette General Medical Center Project, Series 2010, 5.500%, 11/01/40	5/20 at 100.00	0 A-	2,123,860
1,000	Louisiana Public Facilities Authority, Lease Revenue Bonds, Provident Group-Flagship Properties LLC - Louisiana State University Nicolson Gateway Project, Series 2016A, 5.000%, 7/01/56	7/26 at 100.00	0 A	1,109,460
3,305	Louisiana Public Facilities Authority, Revenue Bonds, Cleco Power LLC Project, Series 2008, 4.250%, 12/01/38	5/23 at 100.00	0 A3	3,429,103
2,575	Louisiana Public Facilities Authority, Revenue Bonds, Lake Charles Charter Academy Foundation Project, Series 2011A, 7.750%,	12/21 at 100.00	N/R	2,851,400
985	12/15/31		Aaa	1,149,475

	Louisiana Public Facilities Authority, Revenue Bonds, Loyola University Project, Refunding Series 2011, 5.250%, 10/01/28 (Pre-refunded 10/01/21)	10/21 at 100.00	
1,165	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Tender Option Bond Trust 2016-XG0035, 15.672%, 5/01/39 (Pre-refunded 5/01/20) (IF)	5/20 at 100.00 AA (4)	1,576,560
1,000	New Orleans Aviation Board, Louisiana, Revenue Bonds, North Terminal Project, Series 2017B, 5.000%, 1/01/48 (Alternative Minimum Tax)	1/27 at 100.00 A-	1,136,180
1,000 14,245	St John Baptist Parish, Louisiana, Revenue Bonds, Marathon Oil Corporation, Series 2007A, 5.125%, 6/01/37 Total Louisiana	9/17 at 100.00 BBB	1,001,860 15,758,746

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	<sup>S</sup> Value
\$ 800	Massachusetts – 1.1% Massachusetts Development Finance Agency, Revenue Bonds, Merrimack College, Series 2017, 5.000%, 7/01/47	7/26 at 100.00	BBB-	\$874,408
1,620	Massachusetts Educational Financing Authority, Education Loan Revenue Bonds Issue K Series 2013, 5.000%, 7/01/25 (Alternative Minimum Tax)	7/22 at 100.00	AA	1,749,665
625	Massachusetts Educational Financing Authority, Student Loan Revenue Bonds, Issue I Series 2010A, 5.500%, 1/01/22	1/20 at 100.00	AA	677,813
50	Massachusetts Educational Financing Authority, Student Loan Revenue Bonds, Issue I Series 2010B, 5.500%, 1/01/23 (Alternative Minimum Tax)	1/20 at 100.00	AA	53,132
675	Massachusetts Housing Finance Agency, Housing Bonds, Series 2010C, 5.000%, 12/01/30 (Alternative Minimum Tax)	6/20 at 100.00	AA	701,203
3,770	Total Massachusetts Michigan – 0.6%			4,056,221
10	Detroit, Michigan, Water Supply System Senior Lien Revenue Bonds, Series 2003A, 5.000%, 7/01/34 – NPFG Insured	10/17 at 100.00	A	10,026
2,100	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39 (Pre-refunded 11/15/19)	11/19 at 100.00	A (4)	2,324,511
2,110	Total Michigan			2,334,537
	Mississippi – 0.1%			
310	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	10/17 at 100.00	BBB+	312,964
640	Missouri – 0.2% St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of West County, Series 2007A, 5.375%, 9/01/21	9/17 at 100.00	BBB-	641,158
2,000	Nevada – 1.2% Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A, 5.000%, 7/01/30	1/20 at 100.00	Aa3	2,176,460
1,670	Las Vegas, Nevada, General Obligation Bonds, Tender Option Bond Trust 2016-XF2312, 28.247%, 4/01/39 (Pre-refunded 4/01/19) (IF) (5)	4/19 at 100.00	AA (4)	2,505,584
3,670	Total Nevada			4,682,044
	New Jersey – 4.3%			
795	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2015WW, 5.250%, 6/15/40 (UB) (5) New Jersey Economic Development Authority, Special Facilities	6/25 at 100.00	A-	843,042
1,000 1,650 1,460	Revenue Bonds, Continental Airlines Inc., Series 1999: 5.125%, 9/15/23 (Alternative Minimum Tax) 5.250%, 9/15/29 (Alternative Minimum Tax) New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Princeton HealthCare System, Series 2016A, 5.000%,	9/17 at 100.00 8/22 at 101.00 7/26 at 100.00	BB- BB- Baa2	1,083,520 1,799,127 1,664,852

1,000	7/01/34 New Jersey Higher Education Assistance Authority, Student Loan	12/19 at 100.00	Λ 0 0	1,064,780
1,000	Revenue Bonds, Series 2010-1A, 5.000%, 12/01/26 New Jersey Transportation Trust Fund Authority, Transportation	12/19 at 100.00 A	Aaa	1,004,780
20,000	System Bonds, Refunding Series 2006C, 0.000%, 12/15/36 – AMBAC Insured (UB) (5)	No Opt. Call	A-	8,240,200

Principal		Optional Call	Ratings	
Amount (000)	Description (1)	Provisions (2)	(3)	Value
	New Jersey (continued)			
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco			\$
\$ 1,500	Settlement Asset-Backed Bonds, Series 2007-1A, 4.625%,	10/17 at 100.00	BBB	1,492,605
	6/01/26			
27,405	Total New Jersey			16,188,126
	New York – 4.5%			
	Brooklyn Arena Local Development Corporation, New York,			
	Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009:			
1,100	6.000%, 7/15/30 (Pre-refunded 1/15/20)	1/20 at 100.00	$\Delta \Delta \perp (\Delta)$	1,235,751
1,225	6.250%, 7/15/40 (Pre-refunded 1/15/20)	1/20 at 100.00		1,383,601
2,500	6.375%, 7/15/43 (Pre-refunded 1/15/20)	1/20 at 100.00		2,831,225
2,200	Monroe County Industrial Development Corporation, New York,	1,20 at 100.00	1111 (1)	, 2,001,220
1,000	Revenue Bonds, St. John Fisher College, Series 2011, 6.000%,	6/21 at 100.00	A-	1,119,170
,	6/01/34			, , , , , ,
	New York City Industrial Development Agency, New York,			
1,000	PILOT Revenue Bonds, Queens Baseball Stadium Project, Series	10/17 at 100.00	BBB	1,002,160
	2006, 5.000%, 1/01/46 - AMBAC Insured			
	New York Liberty Development Corporation, New York, Liberty			
500	Revenue Bonds, 3 World Trade Center Project, Class 2 Series	11/24 at 100.00	N/R	550,615
	2014, 5.150%, 11/15/34			
	New York Transportation Development Corporation, Special			
	Facilities Bonds, LaGuardia Airport Terminal B Redevelopment			
4.000	Project, Series 2016A:	7/24 + 100 00	DDD	4 110 040
4,000	4.000%, 7/01/33 (Alternative Minimum Tax)	7/24 at 100.00	BBB	4,119,840
2,105	5.000%, 7/01/46 (Alternative Minimum Tax) Port Authority of New York and New Jersey, Special Project	7/24 at 100.00	BBB	2,281,673
265	Bonds, JFK International Air Terminal LLC Project, Eighth Series	12/20 at 100 00	Raa1	297,457
203	2010, 6.000%, 12/01/42	12/20 at 100.00	Daar	271,731
	TSASC Inc., New York, Tobacco Asset-Backed Bonds, Series			
2,150	2006, 5.000%, 6/01/48	6/27 at 100.00	N/R	2,185,776
15,845	Total New York			17,007,268
	Ohio – 10.4%			
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco			
	Settlement Asset-Backed Revenue Bonds, Senior Lien, Series			
	2007A-2:			
1,000	5.125%, 6/01/24	10/17 at 100.00		937,110
6,000	5.750%, 6/01/34	10/17 at 100.00		5,693,940
6,500	5.875%, 6/01/47	10/17 at 100.00	B-	6,156,475
7.60	Franklin County, Ohio, Healthcare Facilities Revenue Bonds,	7/00 + 100 00	DDD	010 041
760	Ohio Presbyterian Retirement Services, Improvement Series	7/20 at 100.00	BBB-	819,941
	2010A, 5.625%, 7/01/26 Franklin County, Ohio, Hospital Facilities Revenue Bonds,			
10,000	OhioHealth Corporation, Series 2015, 5.000%, 5/15/40 (UB)	5/25 at 100.00	AA+	11,283,200
	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica			
3,000	Healthcare Obligated Group, Series 2011A, 5.750%, 11/15/31	11/21 at 100.00	AA-	3,469,440
1,000	2011, 0110010, 11110101	4/20 at 100.00	BBB-	1,074,050
-,000		., _ 0 100.00		-,0.1,000

	Montgomery County, Ohio, Health Care and Multifamily Housing Revenue Bonds, Saint Leonard, Refunding & Improvement Series			
	2010, 6.375%, 4/01/30			
	Montgomery County, Ohio, Revenue Bonds, Catholic Health			
	Initiatives, Tender Option Bond Trust 2016-XF2311:			
580	23.149%, 5/01/34 (Pre-refunded 5/01/19) (IF) (5)	5/19 at 100.00	N/R (4)	784,247
1,090	23.149%, 5/01/34 (IF) (5)	5/19 at 100.00	BBB+	1,473,844
	Ohio Air Quality Development Authority, Ohio, Pollution Control			
6,000	Revenue Bonds, FirstEnergy Generation Project, Refunding	No Opt. Call	Caa1	2,685,000
	Series 2006A, 3.750%, 12/01/23 (Mandatory Put 12/03/18)			

Principal		Ontional Call	Dotin	
Amount (000)	Description (1)	Optional Call Provisions (2)		Value
	Ohio (continued)			
\$ 1,200	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	BBB-	\$1,245,012
	Scioto County, Ohio, Hospital Facilities Revenue Bonds, Southern			
	Ohio Medical Center, Refunding Series 2016:			
1,460	5.000%, 2/15/33	2/26 at 100.00		1,671,408
1,455	5.000%, 2/15/34	2/26 at 100.00	A2	1,662,163
40,045	Total Ohio			38,955,830
	Pennsylvania – 6.3%			
1,274	Aliquippa Municipal Water Authority, Pennsylvania, Water and Sewer Revenue Bonds, Subordinated Series 2013, 5.000%, 5/15/26	No Opt. Call	N/R	1,309,294
1,390	Allegheny Country Industrial Development Authority, Pennsylvania, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2009, 6.750%, 11/01/24	11/19 at 100.00	В	1,450,284
1,500	Allegheny Country Industrial Development Authority, Pennsylvania, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2011, 6.550%, 12/01/27	12/21 at 100.00	В	1,543,560
1,335	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, Ohio Valley General Hospital, Series 2005A,	10/17 at 100.00	Caa1	1,272,255
	5.125%, 4/01/35 Beaver County Industrial Development Authority, Pennsylvania,			
530	Pollution Control Revenue Refunding Bonds, FirstEnergy Generation Project, Series 2008B, 4.250%, 10/01/47 (Mandatory Put 4/01/21)	No Opt. Call	B1	508,201
2,000	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generation Project, Series 2006B, 3.500%, 12/01/35 (Mandatory Put 6/01/20)	No Opt. Call	Caa1	895,000
	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009:			
1,350	6.125%, 1/01/29 (Pre-refunded 1/01/19)	1/19 at 100.00	N/R (4)	1.448.158
150	6.125%, 1/01/29	1/19 at 100.00		
2,000	Luzerne County Industrial Development Authority, Pennsylvania, Guaranteed Lease Revenue Bonds, Series 2009, 7.750%, 12/15/27	12/19 at 100.00	N/R	2,086,920
1,080	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New Regional Medical Center Project, Tender Option Bond Trust 2017-XF2454, 15.716%, 8/01/24 (Pre-refunded 8/01/20) (IF) (5)	8/20 at 100.00	N/R (4)	1,585,829
1,000	Pennsylvania Economic Development Finance Authority, Solid Waste Disposal Revenue Bonds (USG Corporation Project) Series 1999, 6.000%, 6/01/31 (Alternative Minimum Tax)	12/17 at 100.00	BB+	1,001,830
1,000	Pennsylvania Economic Development Financing Authority, Sewage Sludge Disposal Revenue Bonds, Philadelphia Biosolids Facility	1/20 at 100.00	BBB+	1,063,160
1,200	Project, Series 2009, 6.250%, 1/01/32	7/20 at 100.00	N/R (4)	1,360,884

	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Edinboro University Foundation Student Housing Project, Series 2010, 5.800%, 7/01/30 (Pre-refunded 7/01/20)		
130	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, University Properties Inc. Student Housing Project at East Stroudsburg University of Pennsylvania, Series 2016A, 5.000%, 7/01/31	7/26 at 100.00 Baa3	142,525
1,000	Pennsylvania Public School Building Authority, Lease Revenue Bonds, School District of Philadelphia, Series 2006B, 5.000%, 6/01/27 – AGM Insured	No Opt. Call AA	1,168,040

Principal		Ontional Call Dating	,
Amount (000)	Description (1)	Optional Call Ratings Provisions (2) (3)	Value
,	Pennsylvania (continued)		
	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds,		
	Capital Appreciation Series 2009E:		
\$ 3,530	0.000%, 12/01/30 (6)	12/27 at 100.00A-	\$4,303,494
2,000	0.000%, 12/01/38 (6)	12/27 at 100.00A-	2,470,360
22,469	Total Pennsylvania		23,770,006
	Puerto Rico – 0.7%		
1.500	Puerto Rico Housing Finance Authority, Subordinate Lien Capital	12/19 of 100 00 A :	1 570 975
1,500	Fund Program Revenue Bonds, Modernization Series 2008, 5.125%, 12/01/27	12/18 at 100.00A+	1,570,875
	Puerto Rico Infrastructure Financing Authority, Special Tax		
1,000	Revenue Bonds, Refunding Series 2005C, 5.500%, 7/01/26 –	No Opt. Call C	1,085,750
1,000	AMBAC Insured	Tio opt. cum	1,002,720
2,500	Total Puerto Rico		2,656,625
,	Rhode Island – 0.3%		,,-
	Providence Redevelopment Agency, Rhode Island, Revenue Bonds,		
1,110	Public Safety and Municipal Building Projects, Refunding Series	4/25 at 100.00 Baa2	1,252,302
	2015A, 5.000%, 4/01/27		
	South Carolina – 2.2%		
7,500	South Carolina Public Service Authority Santee Cooper Revenue	12/26 at 100.00A+	8,341,425
7,500	Obligations, Refunding Series 2016B, 5.000%, 12/01/41 (UB)	12/20 at 100.00/11	0,541,425
	Tennessee – 0.0%		
155	The Tennessee Energy Acquisition Corporation, Gas Revenue	No Opt. Call A	177,016
	Bonds, Series 2006C, 5.000%, 2/01/24	1	,
	Texas – 3.1%		
80	Arlington Higher Education Finance Corporation, Texas, Education Revenue Bonds, Leadership Prep School, Series 2016A, 5.000%,	6/21 at 100.00 BB	80,113
00	6/15/46	0/21 at 100.00 BB	60,113
	Brazos River Authority, Texas, Pollution Control Revenue		
3,500	Refunding Bonds, TXU Electric Company, Series 2001D, 8.250%,	7/18 at 100 00 N/R	35
3,500	5/01/33 (Alternative Minimum Tax) (8)	7710 at 100.00 1771	33
• • • •	Central Texas Regional Mobility Authority, Revenue Bonds,	1/0 ( 100 00 DDD	2262071
2,095	Refunding Subordinate Lien Series 2016, 5.000%, 1/01/35	1/26 at 100.00 BBB	2,363,851
	Fort Bend County Industrial Development Corporation, Texas,		
150	Revenue Bonds, NRG Energy Inc. Project, Series 2012B, 4.750%,	11/22 at 100.00Baa3	154,427
	11/01/42		
	Mission Economic Development Corporation, Texas, Revenue		
250	Bonds, Natgasoline Project, Series 2016B, 5.750%, 10/01/31	10/18 at 103.00BB-	261,890
	(Alternative Minimum Tax)		
	North Texas Tollway Authority, Special Projects System Revenue		
1,800	Bonds, Tender Option Bond Trust 2016-XF2220, 21.481%, 9/01/41	9/21 at 100.00 AA+	3,263,310
	(IF)		
1 000	Red River Health Facilities Development Corporation, Texas, First	10/01 at 100 00N/D	700 (00
1,000	Mortgage Revenue Bonds, Eden Home Inc., Series 2012, 7.250%,	12/21 at 100.00N/R	789,600
155	12/15/47 (8) Tayas Municipal Gas Acquisition and Supply Corporation I. Gas	No Ont Call DDD	553 /12
455	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior Lien Series 2008D, 6.250%,	No Opt. Call BBB+	553,412
	Supply Revenue Donus, Semon Lien Series 2000D, 0.250%,		

805	12/15/26 Texas Private Activity Bond Surface Transporation Corporation, Senior Lien Revenue Bonds, Blueridge Transportation Group, LLC SH 288 Toll Lanes Project, Series 2016, 5.000%, 12/31/55 (Alternative Minimum Tax)	12/25 at 100.00Baa3	878,730
810	Texas Private Activity Bond Surface Transportation Corporation, Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Senior Lien Series 2009, 6.875%, 12/31/39	12/19 at 100.00Baa2	907,200

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Principal Amount (000)	Description (1)	Optional Call Ratings Provisions (2) (3)	Value
()	Texas (continued)		
	Texas Private Activity Bond Surface Transportation Corporation,		
\$ 1,275	Senior Lien Revenue Bonds, Blueridge Transportation Group, LLC SH 288 Toll Lanes Project, Series 2016, 5.000%, 12/31/50	12/25 at 100.00Baa3	\$1,396,316
	(Alternative Minimum Tax)		
	Texas Private Activity Bond Surface Transportation Corporation,		
1,000	Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635	6/20 at 100.00 Baa3	1,133,490
	Managed Lanes Project, Series 2010, 7.000%, 6/30/34		
13,220	Total Texas		11,782,374
	Utah – 0.3%		
1 000	Utah State Charter School Finance Authority, Charter School	7/00 / 100 00 PP	1.050.700
1,000	Revenue Bonds, Paradigm High School, Series 2010A, 6.250%, 7/15/30	7/20 at 100.00 BB	1,050,720
	Vermont – 0.9%		
	Vermont Educational and Health Buildings Financing Agency,		
	Revenue Bonds, Vermont Law School Project, Series 2011A:		
1,000	6.125%, 1/01/28 (Pre-refunded 1/01/21)	1/21 at 100.00 N/R (4)	1,164,190
1,760	6.250%, 1/01/33 (Pre-refunded 1/01/21)	1/21 at 100.00 N/R (4)	
2,760	Total Vermont		3,220,504
	Virginia – 0.8%		
2,000	Tobacco Settlement Financing Corporation of Virginia, Tobacco	10/17 at 100.00B-	1,911,580
2,000	Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47	10/1/ at 100.00B	1,711,500
4.040	Virginia Small Business Financing Authority, Senior Lien Revenue	<b>= 100 00 PPP</b>	4 4 4 0 = 5 =
1,010	Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012,	7/22 at 100.00 BBB	1,118,757
2.010	5.500%, 1/01/42 (Alternative Minimum Tax)		2 020 227
3,010	Total Virginia Washington – 4.3%		3,030,337
	Port of Seattle, Washington, Revenue Bonds, Refunding First Lien		
5,000	Series 2016B, 5.000%, 10/01/31 (Alternative Minimum Tax) (UB)	4/26 at 100.00 Aa2	5,828,550
	Skagit County Public Hospital District 1, Washington, Revenue		
3,155	Bonds, Skagit Valley Hospital, Refunding & Improvement Series	12/26 at 100.00Baa2	3,592,851
•	2016, 5.000%, 12/01/27		, ,
215	Tacoma Consolidated Local Improvement District 65, Washington,	4/18 at 100.00 N/R	215,271
213	Special Assessment Bonds, Series 2013, 5.750%, 4/01/43	4/10 at 100.00 1V/K	213,271
	Washington Health Care Facilities Authority, Revenue Bonds, Fred		
2,000	Hutchinson Cancer Research Center, Series 2011A, 5.375%,	1/21 at 100.00 A	2,174,820
	1/01/31		
2.000	Washington State Health Care Facilities Authority, Revenue Bonds,		2 107 540
2,000	Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19)	7/19 at 100.00 A (4)	2,187,540
	Washington State Higher Education Facilities Authority, Revenue		
2,000	Bonds, Whitworth University, Series 2009, 5.625%, 10/01/40	$10/19 \text{ at } 100.00^{\text{Baa1}}_{(4)}$	2,194,560
2,000	(Pre-refunded 10/01/19)	(4)	2,171,200
14,370	Total Washington		16,193,592
•	West Virginia – 0.2%		. ,
750	West Virginia Hospital Finance Authority, Hospital Revenue	10/18 at 100.00N/R	766,462
130	Bonds, Thomas Health System, Inc., Series 2008, 6.500%, 10/01/38	10/10 at 100.001N/K	100,402

Wisconsin - 10.1%

Oneida Tribe of Indians of Wisconsin, Retail Sales Revenue Bonds, 2/19 at 102.00 AA-3,500 3,801,280 Series 2011-144A, 6.500%, 2/01/31

Principal					
Amount (000)	Description (1)		Optional Call Provisions (2)	Ratings (3)	Value
(000)	Wisconsin (continued)				
	Public Finance Authority of Wisconsin, Student F	-			
\$ 2,905	Revenue Bonds, Collegiate Housing Foundation -		7/25 at 100.00	BBB-	\$3,116,658
7 –,2 02	LLC - Western California University Project, Seri 5.000%, 7/01/35		.,		,-,,
1,000	Wisconsin Center District, Dedicated Tax Revenu		No Opt. Call	AA	655,540
ŕ	Refunding Senior Series 2003A, 0.000%, 12/15/3		1		,
	Wisconsin Health and Educational Facilities Auth Bonds, Ascension Health Alliance Senior Credit C	•			
	2016A:	Broup, Beries			
10,000	5.000%, 11/15/35 (UB) (5)		5/26 at 100.00	AA+	11,551,400
5,000	5.000%, 11/15/36 (UB) (5)		5/26 at 100.00		5,759,000
3,000	5.000%, 11/15/39 (UB) (5)		5/26 at 100.00	AA+	3,440,430
	Wisconsin Health and Educational Facilities Auth	•			
1,000	Bonds, Beloit College, Series 2010A, 6.000%, 6/0	01/30	6/20 at 100.00	Baa2 (4)	)1,137,460
	(Pre-refunded 6/01/20)	: D			
500	Wisconsin Health and Educational Facilities Auth		4/20 at 100.00	٨	527,760
300	Bonds, Beloit Health System, Inc., Series 2010B, 4/01/30	3.000%,	4/20 at 100.00	A-	327,700
	Wisconsin Health and Educational Facilities Auth	ority Revenue			
	Bonds, Froedtert Community Health, Inc. Obligat	•			
	Tender Option Bond Trust 2015-XF0118:				
1,000	18.997%, 4/01/34 (Pre-refunded 4/01/19) (IF) (5)		4/19 at 100.00	AA- (4)	1,334,450
1,290	14.005%, 4/01/42 (IF) (5)		10/22 at 100.00	AA-	1,462,202
	Wisconsin Health and Educational Facilities Auth	•			
25	Bonds, Monroe Clinic Inc., Refunding Series 201 2/15/28		8/25 at 100.00	A3	29,310
	Wisconsin Health and Educational Facilities Auth	•			
1,090	Bonds, Three Pillars Senior Living Communities, Series 2013, 5.000%, 8/15/43		8/23 at 100.00	A	1,164,829
	Wisconsin State, General Fund Annual Appropria				
2,500	Bonds, Tender Option Bond Trust 2016-XL0020,	28.668%,	5/19 at 100.00	AA- (4)	3,819,100
32,810	5/01/36 (Pre-refunded 5/01/19) (IF) (5) Total Wisconsin				37,799,419
32,610	Wyoming – 0.7%				31,199,419
	Wyoming Community Development Authority, S	tudent Housing			
	Revenue Bonds, CHF-Wyoming, L.L.C Univer	-			
	Wyoming Project, Series 2011:	J			
710	6.250%, 7/01/31		7/21 at 100.00	BBB	775,966
1,600	6.500%, 7/01/43		7/21 at 100.00	BBB	1,758,224
2,310	Total Wyoming				2,534,190
\$ 393,700	Total Municipal Bonds (cost \$376,753,206)				409,083,588
Shares Des	cription (1)	alue			
COI	MMON STOCKS - 0.7%				
	ines – 0.7%				
50,333 Am	erican Airlines Group Inc. (10) \$	2,538,796			

Total Common Stocks (cost \$1,491,886) 2,538,796

Total Long-Term Investments (cost \$378,245,092) 411,622,384

Principal Amount (000)	Description (1)	Optional Call Ratings Provisions (2) (3)	S Value
	SHORT-TERM INVESTMENTS - 0.8%		
	MUNICIPAL BONDS - 0.8%		
	Illinois – 0.8%		
	Chicago Board of Education, Illinois, General Obligation Bonds,		
\$ 1,910	Dedicated Alternative Revenue, Project Series 2015G, Variable	10/17 at 100.00B+	\$1,907,498
	Rate Demand Obligations, 9.000%, 3/01/32 (11)		
	Chicago Board of Education, Illinois, General Obligation Bonds,		
925	Dedicated Revenues Series 2011C-1, Variable Rate Demand	10/17 at 100.00B+	920,939
	Obligations, 0.960%, 3/01/32 (Mandatory Put 3/01/16) (11)		
\$ 2,835	Total Short-Term Investments (cost \$2,819,941)		2,828,437
	Total Investments (cost \$381,065,033) - 110.3%		414,450,821
	Floating Rate Obligations – (12.9)%		(48,545,000)
	Other Assets Less Liabilities – 2.6%		9,973,468
	Net Assets – 100%		\$ 375,879,289

#### Fair Value Measurements

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

Level 1 – Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.

Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

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

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

Level 1 Level 2 Level 3 Total
Long-Term Investments:

Municipal Bonds \$ — \$409,056,950\$26,638\$409,083,588

Common Stocks 2,538,796 — 2,538,796

**Short-Term Investments:** 

Municipal Bonds — 2,828,437 — 2,828,437 Total \$2,538,796\$411,885,387\$26,638\$414,450,821

**Income Tax Information** 

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not

require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund. As of July 31, 2017, the cost of investments was \$331,583,897.

Gross unrealized appreciation and gross unrealized depreciation of investments as of July 31, 2017, were as follows: Gross unrealized:

Appreciation \$44,577,934 Depreciation (10,255,853) Net unrealized appreciation (depreciation) of investments \$34,322,081

- (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.
  - Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities,
- (4) which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (6) Step-up coupon. The rate shown is the coupon as of the end of the reporting period.
- (7) 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.

  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
- (8) payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund's records.
- (9) On May 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.250% to 2.100%. On November 28, 2011, AMR Corp. ("AMR"), the parent company of American Airlines Group, Inc. ("AAL") filed for federal bankruptcy protection. On December 9, 2013, AMR emerged from federal bankruptcy with the acceptance of its reorganization plan by the bankruptcy court. Under the settlement agreement established to
- (10) meet AMR's unsecured bond obligations, the bondholders, including the Fund, received a distribution of AAL preferred stock which was converted to AAL common stock over a 120-day period. Every 30 days, a quarter of the preferred stock was converted to AAL common stock based on the 5-day volume-weighted average price and the amount of preferred shares tendered during the optional preferred conversion period.

  Investment has a maturity of greater than one year, but has variable rate and/or demand features which qualify
- (11) it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
- (IF) Inverse floating rate investment.
- (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

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

#### 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 Enhanced Municipal Value Fund

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

Gifford R. Zimmerman Vice President and Secretary

Date: September 29, 2017

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Cedric H. Antosiewicz

Cedric H. Antosiewicz

Chief Administrative Officer (principal executive

officer)

Date: September 29, 2017

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

Stephen D. Foy

Vice President and Controller (principal financial

officer)

Date: September 29, 2017