Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund Form N-CSRS July 07, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-09475

Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund (Exact name of registrant as specified in charter)

Nuveen Investments 333 West Wacker Drive Chicago, IL 60606 (Address of principal executive offices) (Zip code)

Kevin J. McCarthy Nuveen Investments 333 West Wacker Drive Chicago, IL 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: April 30, 2016

Form N-CSR is to be used by management investment companies to file reports with the Commission not later than 10 days after the transmission to stockholders of any report that is required to be transmitted to stockholders under Rule 30e-1 under the Investment Company Act of 1940 (17 CFR 270.30e-1). The Commission may use the information provided on Form N-CSR in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR 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 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. ss. 3507.

Edgar	Filing: Nuveen	Enhanced	AMT-Free	Municipal	Credit	Opportunities	Fund -	- Form	N-CSRS
-------	----------------	----------	----------	-----------	--------	---------------	--------	--------	--------

ITEM 1. REPORTS TO STOCKHOLDERS.

Life is Complex

Nuveen makes things e-simple.

It only takes a minute to sign up for e-Reports. Once enrolled, you'll receive an e-mail as soon as your Nuveen Fund information is ready—no more waiting for delivery by regular mail. Just click on the link within the e-mail to see the report and save it on your computer if you wish.

Free e-Reports right to your e-mail!

www.investordelivery.com

If you receive your Nuveen Fund dividends and statements from your financial advisor or brokerage account.

www.nuveen.com/accountaccess

If you receive your Nuveen Fund dividends and statements directly from Nuveen.

# Table of Contents

Chairman's Letter to Shareholders	4
Portfolio Managers' Comments	5
Fund Leverage	11
Common Share Information	13
Risk Considerations	15
Performance Overview and Holding Summaries	17
Shareholder Meeting Report	29
Portfolios of Investments	31
Statement of Assets and Liabilities	152
Statement of Operations	154
Statement of Changes in Net Assets	155
Statement of Cash Flows	157
Financial Highlights	160
Notes to Financial Statements	169
Additional Fund Information	189
Glossary of Terms Used in this Report	190
Reinvest Automatically, Easily and Conveniently	192
Nuveen 3	

### Chairman's Letter to Shareholders

#### Dear Shareholders,

The U.S. economy is now seven years into the recovery, but its pace remains stubbornly subpar compared to past recoveries. Economic data continues to be a mixed bag, as it has been throughout this expansion period. While the unemployment rate fell below its pre-recession level, a surprisingly weak jobs growth report in May was a disappointing sign, although not necessarily indicative of a lasting downtrend. Wages have grown slightly but not nearly enough to reinvigorate Americans' buying power. The housing market has improved markedly but its contribution to the recovery has been lackluster. Deflationary pressures, including the dramatic slide in commodity prices, have kept inflation much lower for longer than many expected.

Furthermore, frail economies across the rest of the world have continued to cast a shadow over the U.S. Although the European Central Bank and Bank of Japan have been providing aggressive monetary stimulus, including adopting negative interest rates in both Europe and Japan, their economies continue to lag the U.S.'s recovery. China's policy makers have also continued to manage its slowdown but investors are still worried about where the world's second-largest economy might ultimately land. Additionally, global markets were surprised by the U.K.'s June 23, 2016 referendum vote to leave the European Union, known as "Brexit." Heightened price volatility and negative sentiment are to be expected in the near term as markets readjust and await clarity on the Brexit process and its impact on the U.K., Europe and across the world.

Many of these ambiguities – both domestic and international – have kept the U.S. Federal Reserve (Fed) from raising short-term interest rates any further since December's first and only increase thus far. While markets rallied on the widely held expectation that the Fed would defer any increases until June, the unusually weak May jobs report and the Brexit concerns compelled the Fed to again hold rates steady.

With global economic growth still looking fairly fragile, financial markets have become more volatile over the past year. Although sentiment has improved and conditions have generally recovered from the intense volatility seen in early 2016, we expect that turbulence remains on the horizon for the time being. In this environment, Nuveen remains committed to both managing downside risks and seeking upside potential. If you're concerned about how resilient your investment portfolio might be, we encourage you to talk to your financial advisor.

On behalf of the other members of the Nuveen Fund Board, we look forward to continuing to earn your trust in the months and years ahead. Sincerely,

William J. Schneider Chairman of the Board June 24, 2016

Portfolio Managers' Comments

Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund (NVG)

Nuveen Performance Plus Municipal Fund, Inc. (NPP)

Nuveen Municipal Market Opportunity Fund, Inc. (NMO)

Nuveen Premium Income Municipal Fund 2, Inc. (NPM)

Nuveen AMT-Free Municipal Income Fund (NEA)

Nuveen Municipal High Income Opportunity Fund (NMZ)

These Funds feature portfolio management by Nuveen Asset Management, LLC (NAM), an affiliate of Nuveen Investments, Inc. Portfolio managers Thomas C. Spalding, CFA, Paul L. Brennan, CFA, and John V. Miller, CFA, review key investment strategies and the six-month performance of these six national Funds. Paul has managed NVG, NPM and NEA since 2006, and Tom assumed portfolio management responsibility for NPP and NMO in 2003. John has managed NMZ since its inception in 2003.

Effective May 31, 2016 (subsequent to the close of this reporting period), Tom Spalding, retired from NAM and Christopher L. Drahn, CFA, has taken over portfolio management responsibilities for NPP and NMO.

Effective May 26, 2016 (subsequent to the close of this reporting period), the investment policy changed for NMZ. The investment policy change allows the Fund to increase the maximum percent allowed to be invested in municipal securities rated below B-/B3 from 5% to 10%.

Effective April 11, 2016, a secondary benchmark (60% S&P Municipal Bond Investment Grade Index and 40% S&P Municipal Bond High Yield Index) was added for NVG. The secondary benchmark was added to better reflect the Fund's mandate in conjunction with the Fund's reorganization.

Effective February 5, 2016, the investment policy changed for NPP, NMO, NPM and NEA. Under the new policy, each Fund may invest up to 35% of its assets in municipal securities rated BBB and below or judged by the portfolio manager to be of comparable quality.

## **FUND REORGANIZATIONS**

During August 2015, the Board of Directors/Trustees of the Nuveen Closed-End Funds approved a series of reorganizations for certain Funds included in this report (the Target Funds) to create one, larger-national Fund (the Acquiring Fund).

Certain statements in this report are forward-looking statements. Discussions of specific investments are for illustration only and are not intended as recommendations of individual investments. The forward-looking statements and other views expressed herein are those of the portfolio managers as of the date of this report. Actual future results or occurrences may differ significantly from those anticipated in any forward-looking statements, and the views expressed herein are subject to change at any time, due to numerous market and other factors. The Funds disclaim any obligation to update publicly or revise any forward-looking statements or views expressed herein.

Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch) Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below investment grade ratings. Certain bonds backed by U.S. government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Bond insurance guarantees only the payment of principal and interest on the bond when due, and not the value of the bonds themselves, which will fluctuate with the bond market and the financial success of the issuer and the insurer. Insurance relates specifically to the bonds in the portfolio and not to the share prices of a Fund. No representation is made as to the insurers' ability to meet their commitments.

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Nuveen 5

Portfolio Managers' Comments (continued)

The reorganizations are as follows:

Target Funds Symbol Acquiring Fund Symbol Nuveen Municipal Opportunity Fund, Inc. NIO Nuveen Dividend Advantage Municipal Income NVG

Nuveen Quality Municipal Fund, Inc. NQI Fund, renamed Nuveen Enhanced AMT-Free

Nuveen Quality Income Municipal Fund, Inc. NQU Municipal Credit Opportunities Fund

During March 2016, the reorganizations were approved by shareholders and became effective before the opening of business on April 11, 2016.

During February 2016, the Board of Directors/Trustees of the Nuveen Closed-End Funds approved a series of reorganizations for certain Funds included in this report (the Target Funds) to create one, larger-national Fund (the Acquiring Fund).

The approved reorganizations are as follows:

Target Funds Symbol Acquiring Fund Symbol Nuveen Performance Plus Municipal Fund, Inc. NPP Nuveen AMT-Free Municipal Income NEA

Nuveen Municipal Market Opportunity Fund, Inc. NMO Fund, to be renamed Nuveen Enhanced Nuveen Premium Income Municipal Fund 2, Inc. NPM AMT-Free Municipal Quality Fund

See Notes to Financial Statements, Note 1 — General Information and Significant Accounting Policies, Fund Reorganizations for further information.

What key strategies were used to manage these Funds during the six-month reporting period ended April 30, 2016? Municipal bonds rallied in the six-month reporting period amid falling interest rates, improved credit fundamentals, robust demand and tight supply. Our trading activity continued to focus on pursuing the Funds' investment objectives. We continued to seek bonds in areas of the market that we expected to perform well as the economy continued to improve. The Funds' positioning emphasized intermediate and longer maturities, lower rated credits and sectors offering higher yields. To fund these purchases, we generally reinvested the proceeds from called and maturing bonds. In some cases, we sold bonds that we believed had deteriorating fundamentals or could be traded for a better relative value, as well as selling short-dated, higher quality issues that we tend to hold over short timeframes as a source of liquidity.

We have also continued to be more cautious in selecting individual securities. As investor demand for municipal securities has increased and created a slight supply-demand imbalance, we've started to see underwriters bring new issues to market that are structured with terms more favorable to the issuer and perhaps less advantageous to the investor than in the recent past. We believe this shift in the marketplace merits extra vigilance on our part to ensure that every credit considered for the portfolio offers adequate reward potential for the level of risk to the bondholder. In cases where our convictions have been less certain, we have sought compensation for the additional risk or have passed on the deal all together.

Trading activity covered a range of sectors and remained consistent with our strategic emphasis on lower rated, longer maturity credits. During this reporting period, NVG, NPP, NMO, NPM and NEA were active buyers in the transportation, health care and utilities sectors. In the transportation sector, tollroads and airports have continued to benefit from improving fundamentals in the economic recovery. Both air and road travel have increased, while airports and tollroads tend to be critical assets with few

competitors. During this reporting period, we increased our Texas tollroad exposures in NVG, NPP, NMO, NPM and NEA. In addition, NPP and NMO established a position in a newly issued New Jersey State Transportation Trust credit, and NVG, NPM and NEA added an Illinois Toll Authority bond.

In the health care sector, NPP and NMO each purchased several hospital bonds, including Wisconsin Health for Ascension Health Services and Orange County for Orlando Health. Ascension is the largest and possibly best-run hospital network in the country, with a strong balance sheet and AA rating. Orlando Health, which operates six hospitals in the Orlando, Florida area, carries an A rating, and appears to be improving its financial position after losing market share a few years ago. We also selectively bought health care credits in NVG and NEA during this reporting period.

The utility sector presented several buying opportunities for the Funds during this reporting period. The sector has suffered recently on concerns about falling commodity prices and a shunning by investors, but we believe the higher yields, in select cases, compensate investors for the risk we're taking. NVG, NPM and NEA bought a bond issued for public utility provider South Carolina Santee Cooper. We bought a Springfield Electric Revenue issue in NVG, NPP and NMO, taking advantage of the recent price dislocation in Illinois' municipal bond market.

In NMZ, we continued to focus on research and the selection of individual credits with the potential for improvement as the key contributors to performance. NMZ emphasized bonds with above-market coupons and stable-to-improving credit fundamentals. During this reporting period, we continued to favor areas of the market that have been key long-term overweight positions in the Fund's portfolio, including the industrial development revenue (IDR), land-backed, health care and tobacco sectors.

We added two new IDR sector positions during this period, Allegheny County U.S. Steel and Maryland CNX Marine Terminal. These bonds were available at deep discounts due to their exposure to commodity prices and the negative sentiment surrounding commodity supply surplus. As some of these concerns eased, both positions subsequently delivered positive performance.

Land-backed bonds, also known as special assessment or "dirt bonds," have been an attractive source of opportunities for NMZ, as the real estate market has continued to rebound and credit fundamentals have improved. The bonds are used to finance basic infrastructure projects and are repaid with property taxes as the land becomes more valuable as a result of its development. We added Jefferson Center Metropolitan District 1 in Colorado, Northern Palm Beach County Florida Improvement District Water Control and Babcock Ranch Community Independent Special Assessment bonds.

Like in the other five Funds, the health care sector remains a longstanding strategic position in NMZ as well. NMZ bought a New York City Resource Corporation for Albert Einstein College of Medicine, Inc. credit in mid-January that performed well through the end of the reporting period. We also invested in a Daughters of Charity Health System bond. This California-based, seven-hospital system has been struggling and is under new management, which we believe can turn it around over time. NMZ also added to its existing position in Colorado Health for American Baptist Homes Project, a network of senior assisted living communities.

Also during this reporting period, NMZ took advantage of a Chicago local general obligation bond (GO) opportunity. The Chicago Board of Education, which manages the Chicago Public Schools system, issued new bonds in January 2016 to help manage some of school system's short-term funding needs. NMZ bought these bonds, which offered high yields and long maturities, and were

Portfolio Managers' Comments (continued)

available at attractive prices due to heightened investor concerns about these credits at the time of issue. While the Chicago Board of Education continues to face challenges, the stabilization of some of the concerns helped the bond perform well since we bought it.

For all six Funds, cash for new purchases was generated mainly from maturing and called bonds. NMZ also holds bonds that make sinking fund payments, which are monies an issuer sets aside to periodically repay a portion of the bond issue during a bond's lifetime. During this reporting period, NMZ received ample cash from these sinking fund payments, dividend reinvestments and share offerings in the secondary market, as well as from maturing and called bonds, to fund its buying activity.

As of April 30, 2016, all of these Funds continued to use inverse floating rate securities. We employ inverse floaters for a variety of reasons, including duration management and income and total return enhancement. As part of our duration management strategies, NVG, NPM and NEA also invested in forward interest rates swaps to help reduce price volatility risk to movements in U.S. interest rates relative to the Funds' benchmark. Although these swaps had a negative impact on performance, the three Funds' overall duration positioning was a positive contributor to performance during this reporting period.

How did the Funds perform during the six-month reporting period ended April 30, 2016?

The tables in each Fund's Performance Overview and Holding Summaries section of this report provide the Funds' total returns for the six-month, one-year, five-year and ten-year periods ended April 30, 2016. Each Fund's total returns at common share net asset value (NAV) are compared with the performance of a corresponding market index and Lipper classification average.

For the six months ended April 30, 2016, the total returns on common share NAV for NVG, NPP, NMO, NPM and NEA outperformed both the return for the national S&P Municipal Bond Index and the average return for the Lipper General & Insured Leveraged Municipal Debt Funds Classification Average. NMZ outperformed the return on both the S&P Municipal Bond High Yield Index and the S&P Municipal Bond Index but lagged the average return for the Lipper High-Yield Municipal Debt Funds Classification Average.

For NVG, NPP, NMO, NPM and NEA, duration and yield curve positioning were among the main positive contributors to performance during this reporting period. Consistent with our long term strategy, these Funds tended to have longer durations than the benchmark, with overweightings in the longer parts of the yield curve that performed well and underweightings in the underper-forming shorter end of the curve. NPP and NMO, which have higher weightings in zero coupon bonds, benefited from the strong performance of this segment of the market. "Zeros," which are typically issued with maturities of 25 years and longer remained in favor with investors seeking higher yields.

Credit ratings allocations also boosted performance of NVG, NPP, NMO, NPM and NEA during this reporting period. The returns of lower quality bonds generally outpaced those of higher quality credits due to investor demand for higher yielding assets and a willingness to increase credit risk because of improving credit fundamentals. The Funds' overweight allocations to the lower quality categories and underweight allocations to AAA and AA rated credits were advantageous to performance.

Sector allocations and individual credit selection provided additional gains for the Funds. The tobacco sector, the best-performing sector during this reporting period, contributed positively to the performance of NVG, NPP, NMO, NPM and NEA. The health care and

transportation sectors were also among the top-performing segments in the municipal market in this reporting period. The Funds' exposures to these two sectors, which were generally overweight allocations relative to the benchmark, also boosted relative returns.

In addition, the use of regulatory leverage was an important positive factor affecting the performance of the Funds. Leverage is discussed in more detail later in the Fund Leverage section of this report.

For NMZ, which is primarily compared to the S&P Municipal Bond High Yield Index, many of the same factors drove its performance. Within the high yield segment of the municipal bond market, tobacco and Puerto Rico bonds continued to be the largest movers during this reporting period. The Fund had no exposure to Puerto Rico credits during this reporting period, which was beneficial to performance because the group underperformed due to the Commonwealth's weakening credit outlook. The tobacco sector, in contrast, bested all other sectors by a wide margin during this reporting period. Tobacco credits benefited from their liquidity during a period of strong investor demand and a surprise uptick in cigarette sales in 2015. The Fund's underweight tobacco exposure was a detractor from relative performance. Although the Fund's tobacco weighting did marginally increase over the reporting period mostly because of market appreciation and to a lesser extent trading activity, it remained well below that of the benchmark index because we consider the high yield benchmark's weight to be too high for NMZ given our current assessment of the sector.

Nevertheless, positive returns in other areas of the portfolio more than compensated for this relative loss. NMZ's use of leverage and our selection of bonds within its tender option bond trusts contributed positively to performance, as did the Fund's longer duration and maturity profile. Individual credit selections also added value during this reporting period, due to spread narrowing and higher distribution yields across a diverse range of sectors and issues. NMZ's position in New York Liberty for World Trade Center 3 bonds was bolstered by good progress in the project's construction and strong leasing activity, as well as by the scarcity value of New York City tax-exempt bonds. Several new positions contributed to performance after we added them in the second half of the reporting period. We bought the Allegheny County U.S. Steel, CNX Marine Terminal and Chicago Board of Education credits at discounted prices and, as investors' fears were mitigated, the bonds' yield spreads narrowed, which aided performance.

An Update Involving Puerto Rico

As noted in the Funds' previous shareholder reports, we continue to monitor situations in the broader municipal market for any impact on the Funds' holdings and performance: the ongoing economic problems of Puerto Rico is one such case. Puerto Rico's continued economic weakening, escalating debt service obligations, and long-standing inability to deliver a balanced budget led to multiple downgrades on its debt over the past two years. Puerto Rico has warned investors since 2014 that the island's debt burden may be unsustainable and the Commonwealth has been exploring various strategies to deal with this burden, including Chapter 9 bankruptcy, which is currently not available by law. Subsequent to the close of the reporting period, Puerto Rico's effort to restructure its public utility debt was struck down by the U.S. Supreme Court. All Puerto Rico debt restructuring efforts are now concentrated in Congress. In terms of Puerto Rico holdings, shareholders should note that, as of the end of this reporting period, NVG, NPP, NMO and NEA had limited exposure which was either insured or investment grade to Puerto Rico debt, 0.28%, 0.74%, 0.51% and 0.42%, respectively, while NPM and NMZ did not hold any Puerto Rico bonds. The Puerto Rico credits offered higher yields, added diversification

# Portfolio Managers' Comments (continued)

and triple exemption (i.e., exemption from most federal, state and local taxes). Puerto Rico general obligation debt is currently rated Caa2/CC/CC (below investment grade) by Moody's, S&P and Fitch, respectively, with negative outlooks.

## A Note About Investment Valuations

The municipal securities held by the Funds are valued by the Funds' pricing service using a range of market-based inputs and assumptions. A different municipal pricing service might incorporate different assumptions and inputs into its valuation methodology, potentially resulting in different values for the same securities. These differences could be significant, both as to such individual securities, and as to the value of a given Fund's portfolio in its entirety. Thus, the current net asset value of a Fund's shares may be impacted, higher or lower, if the Fund were to change pricing service, or if its pricing service were to materially change its valuation methodology. The Funds have received notification by their current municipal bond pricing service that such service has agreed to be acquired by the parent company of another pricing service, and that the transaction is under regulatory review. Thus there is an increased risk that each Fund's pricing service may change, or that the Funds' current pricing service may change its valuation methodology, either of which could have an impact on the net asset value of each Fund's shares.

# Fund Leverage

### IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

One important factor impacting the returns of the Funds relative to their comparative benchmarks was the Funds' use of leverage through their issuance of preferred shares and/or investments in inverse floating rate securities, which represent leveraged investments in underlying bonds. The Funds use leverage because our research has shown that, over time, leveraging provides opportunities for additional income, particularly in the recent market environment where short-term market rates are at or near historical lows, meaning that the short-term rates the Fund has been paying on its leveraging instruments have been much lower than the interest the Fund has been earning on its portfolio of long-term bonds that it has bought with the proceeds of that leverage. However, use of leverage also can expose the Fund to additional price volatility. When a Fund uses leverage, the Fund will experience a greater increase in its net asset value if the municipal bonds acquired through the use of leverage increase in value, but it will also experience a correspondingly larger decline in its net asset value if the bonds acquired through leverage decline in value, which will make the Fund's net asset value more volatile, and its total return performance more variable over time. In addition, income in levered funds will typically decrease in comparison to unlevered funds when short-term interest rates increase and increase when short-term interest rates decrease. Leverage made a positive contribution to the performance of these Funds over this reporting period.

As of April 30, 2016, the Funds' percentages of leverage are as shown in the accompanying table.

NVG NPP NMO NPM NEA NMZ
Effective Leverage\* 34.96% 36.58% 33.91% 36.81% 34.42% 31.68%
Regulatory Leverage\* 30.21% 34.68% 32.60% 30.23% 29.08% 10.17%

Effective Leverage is a Fund's effective economic leverage, and includes both regulatory leverage and the leverage effects of certain derivative and other investments in a Fund's portfolio that increase the Fund's investment exposure. Currently, the leverage effects of Tender Option Bond (TOB) inverse floater holdings are included in effective leverage values, in addition to any regulatory leverage. Regulatory leverage consists of preferred shares issued or borrowings of a Fund. Both of these are part of a Fund's capital structure. Regulatory leverage is subject to asset coverage limits set forth in the Investment Company Act of 1940.

Fund Leverage (continued)

## THE FUNDS' REGULATORY LEVERAGE

As of April 30, 2016, the Funds have issued and outstanding Variable Rate MuniFund Term Preferred (VMTP) Shares and/or Variable Rate Demand Preferred (VRDP) Shares as shown in the accompanying table.

	VMTP	Shares	VRDP	Shares	
		Shares		Shares	
		Issued at		Issued at	
		Liquidation		Liquidation	
Fund	Series	Preference	Series	Preference	Total
NVG	2018*	\$240,400,000	1	\$179,000,000	
			2 *	\$385,400,000	
		_	3 *	\$667,200,000	
		\$240,400,000		\$1,231,600,000	\$1,472,000,000
NPP	2018	\$535,000,000	_	_	\$535,000,000
NMO		_	1	\$350,900,000	\$350,900,000
NPM			1	\$489,500,000	\$489,500,000
NEA	2016	\$151,000,000	1	\$219,000,000	
		_	2	\$130,900,000	
		\$151,000,000		\$349,900,000	\$500,900,000
NMZ	2018	\$87,000,000			\$87,000,000

<sup>\*</sup>VMTP Shares and VRDP Shares issued in connection with the reorganization.

Subsequent to the close of this reporting period, NVG issued an additional \$180,000,000 VRDP Shares at liquidation preference, which will be used to invest in additional municipal securities in accordance with its investment objectives and policies and to pay costs associated with the transaction.

Subsequent to the close of this reporting period, NEA refinanced all of its outstanding VMTP Shares with the issuance of new VMTP Shares. NEA also issued an additional \$87,000,000 VMTP Shares at liquidation preference to be invested in accordance with its investment policies.

Refer to Notes to Financial Statements, Note 4 — Fund Shares, Preferred Shares for further details on VMTP and VRDP Shares and each Fund's respective transactions.

## **Common Share Information**

#### COMMON SHARE DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of April 30, 2016. Each Fund's distribution levels may vary over time based on each Fund's investment activity and portfolio investments value changes. During the current reporting period, each Fund's distributions to common shareholders were as shown in the accompanying table.

	Per Common Share Amounts						
Ex-Dividend Date	NVG	NPP	NMO	NPM	NEA	NMZ	
November 2015	\$0.0630	\$0.0730	\$0.0635	\$0.0720	\$0.0625	\$0.0760	
December	0.0645	0.0730	0.0635	0.0720	0.0625	0.0760	
January	0.0645	0.0730	0.0635	0.0720	0.0625	0.0760	
February	0.0645	0.0730	0.0635	0.0720	0.0625	0.0760	
March	0.0645	0.0730	0.0635	0.0720	0.0625	0.0760	
April 2016*	0.0645	0.0730	0.0635	0.0720	0.0625	0.0760	
Total Monthly Per Share Distributions	\$0.3855	\$0.4380	\$0.3810	\$0.4320	\$0.3750	\$0.4560	
Ordinary Income Distribution**	\$0.0143	\$0.0009	\$0.0028	\$0.0014	\$0.0044	\$0.0095	
Total Distributions from Net Investment Income	\$0.3998	\$0.4389	\$0.3838	\$0.4334	\$0.3794	\$0.4655	
Total Distributions from Long-Term Capital Gains**	\$0.0285	<b>\$</b> —					
Total Distributions	\$0.4283	\$0.4389	\$0.3838	\$0.4334	\$0.3794	\$0.4655	
Yields							
Market Yield***	5.00%	5.37%	5.16%	5.70%	5.13%	6.45%	
Taxable-Equivalent Yield***	6.94%	7.46%	7.17%	7.92%	7.13%	8.96%	

- In connection with NVG's reorganization, the Fund declared a dividend of \$.0504 per common share with an
- \* ex-dividend date of April 6, 2016, payable on May 2, 2016 and a dividend of \$.0141 per common share with an ex-dividend date of April 19, 2016, payable on May 2, 2016.
- \*\* Distribution paid in December 2015.
  - Market Yield is based on the Fund's current annualized monthly dividend divided by the Fund's current market price as of the end of the reporting period. Taxable-Equivalent Yield represents the yield that must be earned on a
- \*\*\* fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on a federal income tax rate of 28.0%. When comparing a Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.

Each Fund in this report seeks to pay regular monthly dividends out of its net investment income at a rate that reflects its past and projected net income performance. To permit each Fund to maintain a more stable monthly dividend, the Fund may pay dividends at a rate that may be more or less than the amount of net income actually earned by the Fund during the period. If a Fund has cumulatively earned more than it has paid in dividends, it will hold the excess in reserve as undistributed net investment income (UNII) as part of the Fund's net asset value. Conversely, if a Fund has cumulatively paid in dividends more than it has earned, the excess will constitute a negative UNII that will likewise be reflected in the Fund's net asset value. Each Fund will, over time, pay all its net investment income as dividends to shareholders.

As of April 30, 2016, all the Funds had positive UNII balances, based upon our best estimate, for tax purposes. NVG, NPP, NMO, NPM and NMZ had positive UNII balances and NEA had a negative UNII balance for financial reporting purposes.

All monthly dividends paid by each Fund during the current reporting period were paid from net investment income. If a portion of the Fund's monthly distributions was sourced from or comprised of elements other than net investment income, including capital gains and/or a return of capital, shareholders would have received a notice to that effect. For financial reporting purposes, the

## Common Share Information (continued)

composition and per share amounts of each Fund's dividends for the reporting period are presented in this report's Statement of Changes in Net Assets and Financial Highlights, respectively. For income tax purposes, distribution information for each Fund as of its most recent tax year end is presented in Note 6 — Income Tax Information within the Notes to Financial Statements of this report.

### COMMON SHARE EQUITY SHELF PROGRAMS

During the current reporting period, NMZ was authorized by the Securities and Exchange Commission (SEC) to issue additional common shares through an equity shelf program (Shelf Offering). Under this program, NMZ, subject to market conditions, may raise additional capital from time to time in varying amounts and offering methods at a net price at or above the Fund's NAV per common share. Under the Shelf Offering, the Fund is authorized to issue additional common shares as shown in the accompanying table:

#### NM<sub>Z</sub>

Additional authorized common shares 7,700,000

During the current reporting period, NMZ sold common shares through its Shelf Offering at a weighted average premium to its NAV per common share as shown in the accompanying table.

### NMZ

Common shares sold through Shelf Offering

5,200,734

Weighted average premium to NAV per common share sold 1.61 %

Subsequent to the close of this reporting period, NMZ filed a registration statement with the SEC, pursuant to which the Fund may issue an additional 5,000,000 common shares. New common shares of NMZ will not be sold until the registration statement is effective.

Refer to Notes to Financial Statements, Note 4 – Fund Shares, Common Shares Equity Shelf Programs and Offering Costs for further details of Shelf offerings and the Fund's transactions.

## COMMON SHARE REPURCHASES

During August 2015, the Funds' Board of Directors/Trustees reauthorized an open-market share repurchase program, allowing each Fund to repurchase an aggregate of up to approximately 10% of its outstanding shares.

As of April 30, 2016, and since the inception of the Funds' repurchase programs, the Funds have cumulatively repurchased and retired their outstanding common shares as shown in the accompanying table.

	NVG	NPP	NMO	NPM	NEA	NMZ
Common shares cumulatively repurchased and	202,500	0	0	422,900	19,300	0
retired	202,300	U	U	422,900	19,500	U

Common shares authorized for repurchase

2,665,000 6,005,000 4,585,000 7,070,000 7,890,000 5,010,000

During the current reporting period, the Funds did not repurchase any of their outstanding common shares.

## OTHER COMMON SHARE INFORMATION

As of April 30, 2016, and during the current reporting period, the Funds' common share prices were trading at a premium/(discount) to their common share NAVs as shown in the accompanying table.

	NVG	NPP	NMO	NPM	NEA	NMZ
Common share NAV	\$16.79	\$16.79	\$15.81	\$15.98	\$15.48	\$13.89
Common share price	\$15.48	\$16.32	\$14.77	\$15.16	\$14.63	\$14.14
Premium/(Discount) to NAV	(7.80)%	(2.80)%	(6.58)	% (5.13)%	(5.49)	% 1.80 %
6-month average premium/(discount) to NAV	(10.81)%	(7.45)%	(10.40)	% (8.29)%	6 (8.85)	% 0.93 %

### **Risk Considerations**

Fund shares are not guaranteed or endorsed by any bank or other insured depository institution, and are not federally insured by the Federal Deposit Insurance Corporation.

Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund (NVG)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NVG.

Nuveen Performance Plus Municipal Fund, Inc. (NPP)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NPP.

Nuveen Municipal Market Opportunity Fund, Inc. (NMO)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NMO.

Nuveen Premium Income Municipal Fund 2, Inc. (NPM)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NPM.

Nuveen AMT-Free Municipal Income Fund (NEA)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NEA.

Risk Considerations (continued)

Nuveen Municipal High Income Opportunity Fund (NMZ)

Investing in closed-end funds involves risk; principal loss is possible. There is no guarantee the Fund's investment objectives will be achieved. Closed-end fund shares may frequently trade at a discount or premium to their net asset value. Debt or fixed income securities such as those held by the Fund, are subject to market risk, credit risk, interest rate risk, derivatives risk, liquidity risk, and income risk. As interest rates rise, bond prices fall. Lower credit debt securities may be more likely to fail to make timely interest or principal payments. Leverage increases return volatility and magnifies the Fund's potential return and its risks; there is no guarantee a fund's leverage strategy will be successful. These and other risk considerations such as inverse floater risk and tax risk are described in more detail on the Fund's web page at www.nuveen.com/NMZ.

## NVG

Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund Performance Overview and Holding Summaries as of April 30, 2016 Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NVG at Common Share NAV	7.50%	9.31%	8.97%	6.61%
NVG at Common Share Price	13.42%	13.94%	9.01%	6.23%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper General & Insured Leveraged Municipal Debt Funds Classification Average	6.28%	8.61%	10.09%	6.57%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NVGPerformance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation (% of net assets) Long-Term Municipal Bonds Corporate Bonds Other Assets Less Liabilities Net Assets Plus Floating Rate Obligations, VMTP Shares, at Liquidation Preference & VRDP Shares, at Liquidation Preference	147.4% 0.0% 1.1% 148.5%
Floating Rate Obligations VMTP Shares, at Liquidation Preference VRDP Shares, at Liquidation Preference Net Assets	(5.2)% (7.1)% (36.2)% 100%
Credit Quality (% of total investment exposure) <sup>1</sup> AAA/U.S. Guaranteed AA A BBB BB or Lower N/R (not rated) Total	14.1% 40.8% 19.8% 10.9% 10.7% 3.7% 100%
Portfolio Composition (% of total investments)¹ Health Care Tax Obligation/Limited Transportation U.S. Guaranteed Tax Obligation/General Utilities Education and Civic Organizations Consumer Staples Water and Sewer Other Total	20.3% 17.6% 14.7% 8.9% 8.9% 7.8% 6.9% 6.0% 5.2% 3.7% 100%
States and Territories (% of total municipal bonds) Illinois California Texas	11.6% 10.6% 8.7%

Ohio	5.6%
Florida	5.4%
Colorado	5.0%
New York	4.0%
New Jersey	3.9%
Pennsylvania	3.9%
South Carolina	3.3%
Indiana	3.2%
Michigan	2.8%
Washington	2.5%
Georgia	2.2%
Massachusetts	2.0%
Arizona	2.0%
Iowa	1.8%
Wisconsin	1.8%
Other	19.7%
Total	100%

<sup>&</sup>lt;sup>1</sup>Excluding investments in derivatives.

## **NPP**

Nuveen Performance Plus Municipal Fund, Inc.

Performance Overview and Holding Summaries as of April 30, 2016

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NPP at Common Share NAV	6.76%	9.07%	10.19%	6.94%
NPP at Common Share Price	13.68%	15.90%	10.79%	7.58%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper General & Insured Leveraged Municipal Debt Funds Classification Average	6.28%	8.61%	10.09%	6.57%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NPPPerformance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

### **Fund Allocation**

(%	of	net	assets)
----	----	-----	---------

Long-Term Municipal Bonds	153.8%
Corporate Bonds	0.0%
Other Assets Less Liabilities	2.1%
Net Assets Plus Floating Rate Obligations & VMTP Shares, at Liquidation Preference	155.9%
Floating Rate Obligations	(2.8)%
VMTP Shares, at Liquidation Preference	(53.1)%
Net Assets	100%

# Credit Quality

# (% of total investment exposure)

AAA/U.S. Guaranteed	15.0%
AA	47.4%
A	20.4%
BBB	7.6%
BB or Lower	8.2%
N/R (not rated)	1.4%
Total	100%

# Portfolio Composition

(% of total investments)

Transportation	20.3%
Tax Obligation/Limited	20.2%
Health Care	16.7%
Tax Obligation/General	13.7%
U.S. Guaranteed	8.5%
Utilities	7.3%
Consumer Staples	7.0%
Other	6.3%
Total	100%

# States and Territories

(% of total municipal bonds)

Illinois	16.6%
Texas	11.2%
California	11.0%
Colorado	6.5%
Florida	5.2%
New Jersey	4.7%

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

4.5%
3.7%
3.7%
3.1%
2.9%
2.8%
2.6%
2.2%
19.3%
100%

## NMO

Nuveen Municipal Market Opportunity Fund, Inc.

Performance Overview and Holding Summaries as of April 30, 2016

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NMO at Common Share NAV	6.53%	9.14%	10.79%	6.53%
NMO at Common Share Price	13.35%	14.73%	9.99%	6.84%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper General & Insured Leveraged Municipal Debt Funds Classification Average	6.28%	8.61%	10.09%	6.57%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NMO Performance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

## **Fund Allocation**

(% of net assets)

Long-Term Municipal Bonds 145. Common Stocks 0.3%	
Common Stocks 0.39	$% \frac{\partial f}{\partial x} = \frac{\partial f}{\partial x} $
Common Stocks	
Corporate Bonds 0.09	$% \frac{1}{2}\left( -\frac{1}{2}\left( -\frac{1}{2}$
Other Assets Less Liabilities 2.99	%
Net Assets Plus Floating Rate Obligations & VRDP Shares, at Liquidation Preference 148.	.7%
Floating Rate Obligations (0.3)	)%
VRDP Shares, at Liquidation Preference (48.4)	4)%
Net Assets 100°	%

## Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	11.9%
AA	48.5%
A	22.1%
BBB	7.7%
BB or Lower	8.8%
N/R (not rated)	0.8%
N/A (not applicable)	0.2%
Total	100%

# Portfolio Composition

(% of total investments)

Transportation	22.5%
Health Care	19.3%
Tax Obligation/Limited	17.8%
Tax Obligation/General	13.3%
Consumer Staples	6.9%
U.S. Guaranteed	6.9%
Utilities	6.3%
Other	7.0%
Total	100%

### States and Territories

(% of total municipal bonds)

California	12.1%
Illinois	10.3%
Texas	9.8%
Ohio	6.2%
Colorado	6.1%

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Michigan	5.3%
New York	4.7%
New Jersey	4.6%
Nevada	4.5%
Florida	4.2%
Pennsylvania	4.2%
Virginia	3.1%
Indiana	2.6%
Washington	2.3%
Missouri	2.1%
Other	17.9%
Total	100%

## **NPM**

Nuveen Premium Income Municipal Fund 2, Inc.

Performance Overview and Holding Summaries as of April 30, 2016

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NPM at Common Share NAV	6.79%	8.93%	8.99%	6.55%
NPM at Common Share Price	12.59%	15.06%	9.64%	7.31%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper General & Insured Leveraged Municipal Debt Funds Classification Average	6.28%	8.61%	10.09%	6.57%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NPM Performance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

## **Fund Allocation**

101	- C	4	
170	OL	net	assets)

Long-Term Municipal Bonds	146.5%
Corporate Bonds	0.0%
Other Assets Less Liabilities	2.8%
Net Assets Plus Floating Rate Obligations & VRDP Shares, at Liquidation Preference	149.3%
Floating Rate Obligations	(6.0)%
VRDP Shares, at Liquidation Preference	(43.3)%
Net Assets	100%

## **Credit Quality**

(% of total investment exposure)<sup>1</sup>

AAA/U.S. Guaranteed	15.3%
AA	46.0%
A	24.2%
BBB	9.7%
BB or Lower	3.9%
N/R (not rated)	0.9%
Total	100%

## Portfolio Composition

(% of total investments)<sup>1</sup>

Transportation	17.6%
Tax Obligation/General	15.7%
Tax Obligation/Limited	14.7%
Health Care	14.1%
U.S. Guaranteed	9.8%
Water and Sewer	8.0%
Utilities	7.6%
<b>Education and Civic Organizations</b>	7.5%
Other	5.0%
Total	100%

# States and Territories

(% of total municipal bonds)

(,	
Illinois	12.9%
California	11.0%
Florida	10.9%
Texas	9.6%
Ohio	5.6%
New York	5.4%

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Nevada	4.8%
Michigan	3.7%
Colorado	3.6%
Washington	3.2%
New Jersey	2.6%
Indiana	2.5%
Pennsylvania	2.4%
Louisiana	2.3%
Other	19.5%
Total	100%

<sup>&</sup>lt;sup>1</sup>Excluding investments in derivatives.

## **NEA**

Nuveen AMT-Free Municipal Income Fund

Performance Overview and Holding Summaries as of April 30, 2016

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NEA at Common Share NAV	7.08%	9.04%	7.69%	6.16%
NEA at Common Share Price	13.36%	10.60%	8.21%	6.51%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper General & Insured Leveraged Municipal Debt Funds Classification Average	6.28%	8.61%	10.09%	6.57%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NEAPerformance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Carra d	Allocation	
HIINA	AHOCAHOR	1

101	c		4 \	
(%)	OT	net	assets)	

(	
Long-Term Municipal Bonds	142.4%
Corporate Bonds	0.0%
Other Assets Less Liabilities	2.4%
Net Assets Plus Floating Rate Obligations, VMTP Shares, at Liquidation Preference & VRDP Shares, at	144.8%
Liquidation Preference	144.0%
Floating Rate Obligations	(3.8)%
VMTP Shares, at Liquidation Preference	(12.4)%
VRDP Shares, at Liquidation Preference	(28.6)%
Net Assets	100%

## Credit Quality

(% of total investment exposure)<sup>1</sup>

AAA/U.S. Guaranteed	14.1%
AA	45.9%
A	22.7%
BBB	10.8%
BB or Lower	5.0%
N/R (not rated)	1.5%
Total	100%

# Portfolio Composition

(% of total investments)<sup>1</sup>

Transportation	20.0%
Health Care	18.4%
Tax Obligation/Limited	14.8%
Education and Civic Organizations	10.9%
Water and Sewer	8.9%
Tax Obligation/General	8.6%
U.S. Guaranteed	8.6%
Other	9.8%
Total	100%

# States and Territories

(% of municipal bonds)

California	11.0%
Illinois	10.9%
Florida	7.4%
Texas	7.3%
Ohio	6.1%
New York	5.0%

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

6
)

<sup>&</sup>lt;sup>1</sup>Excluding investments in derivatives.

## **NMZ**

Nuveen Municipal High Income Opportunity Fund

Performance Overview and Holding Summaries as of April 30, 2016

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section. Average Annual Total Returns as of April 30, 2016

	Cumulative	Averag	e Annua	Ĺ
	6-Month	1-Year	5-Year	10-Year
NMZ at Common Share NAV	5.18%	7.80%	13.01%	6.83%
NMZ at Common Share Price	6.28%	9.64%	11.30%	5.91%
S&P Municipal Bond High Yield Index	3.84%	5.02%	8.45%	5.13%
S&P Municipal Bond Index	3.52%	5.16%	5.56%	4.87%
Lipper High-Yield Municipal Debt Funds Classification Average	5.31%	7.73%	10.04%	6.30%

Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages are not available for direct investment.

NMZ Performance Overview and Holding Summaries as of April 30, 2016 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. Ratings shown are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

## **Fund Allocation**

•	0%	$\alpha f$	net	assets)	
(	70	OΙ	net	assets	

(,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Long-Term Municipal Bonds	113.7%
Common Stocks	1.0%
Corporate Bonds	0.6%
Other Assets Less Liabilities	4.4%
Net Assets Plus Floating Rate Obligations & VMTP Shares, at Liquidation Preference	119.7%
Floating Rate Obligations	(8.4)%
VMTP Shares, at Liquidation Preference	(11.3)%
Net Assets	100%

# Credit Quality

## (% of total investment exposure)

AAA/U.S. Guaranteed	11.6%
AA	23.9%
A	7.4%
BBB	10.8%
BB or Lower	16.3%
N/R (not rated)	29.3%
N/A (not applicable)	0.7%
Total	100%

## Portfolio Composition

## (% of total investments)

Tax Obligation/Limited	25.3%
<b>Education and Civic Organizations</b>	14.1%
Health Care	13.4%
Consumer Staples	6.9%
Industrials	6.6%
Tax Obligation/General	5.6%
Transportation	5.2%
Utilities	4.7%
Other	18.2%
Total	100%

## States and Territories

(% of total municipal bonds)

California	14.1%
Florida	12.3%
Illinois	9.2%
Colorado	7.6%

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Texas	5.5%
New York	5.3%
Ohio	4.7%
Arizona	3.5%
Louisiana	3.2%
Indiana	2.9%
Wisconsin	2.5%
Washington	2.4%
Michigan	2.4%
Pennsylvania	2.4%
Tennessee	2.0%
New Jersey	1.8%
Other	18.2%
Total	100%

28 Nuveen

#### Shareholder Meeting Report

A special meeting of shareholders was held in the offices of Nuveen Investments on November 9, 2015 for NVG, NQI, NQU and NIO; at this meeting the shareholders were asked to vote to approve an agreement and plan of reorganization, to approve the issuance of additional common shares, to approve a new investment management agreement and to approve a new sub-advisory agreement. The meeting for NVG, NQI, NQU and NIO was subsequently adjourned to December 9, 2015 and additionally adjourned to January 11, 2016, February 10, 2016 and March 2, 2016.

	NVG Common Shares	Common and Preferred shares voting together as a class	Preferred Shares	NQI Common and Preferred shares voting together as a class	Preferred Shares
To approve an Agreement and Plan of	Shares	as a class	Shares	as a class	Silares
Reorganization					
For			1,790	20,494,597	2,404
Against	_			2,976,290	
Abstain				758,304	
Total	_	_	1,790	24,229,191	2,404
To approve the issuance of additional common					
shares					
in connection with each Reorganization.					
For	12,780,697		_	_	_
Against	1,507,618	1,507,618			
Abstain	634,228	634,228	_	_	_
Total	14,922,543	14,924,333	_	_	_
To approve a New Investment Management					
Agreement					
For		12,861,308		_	
Against		1,346,777	_	_	_
Abstain		716,248		_	
Total		14,924,333		_	
To approve a New Sub-Advisory Agreement					
For		12,842,319	_		_
Against	_	1,340,516	_	_	_
Abstain		741,498	_		_
Total	_	14,924,333	_	_	_
Nuveen 29					

### Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

### Shareholder Meeting Report (continued)

	NQU Common and Preferred	Preferred	NIO Common and Preferred	
	shares voting	shares voting	shares voting	
	together	together	together	Preferred
	as a class	as a class	as a class	Shares
To approve an Agreement and Plan of Reorganization				
For	24,749,370	3,059	48,403,671	5,576
Against	3,130,182	795	7,379,238	850
Abstain	1,630,390	_	2,214,252	_
Total	29,509,942	3,854	57,997,161	6,426
To approve the issuance of additional common shares				
in connection with each Reorganization.				
For	_	_	_	
Against				
Abstain	_	_	_	_
Total	_	_	_	_
To approve a New Investment Management Agreement				
For	_	_	_	_
Against	_	_	_	_
Abstain	_	_	_	_
Total	_	_	_	_
To approve a New Sub-Advisory Agreement				
For	_			
Against	_			
Abstain	_			
Total	_			
30 Nuveen				

#### NVG

Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund (formerly Nuveen Dividend Advantage Municipal Income Fund) Portfolio of Investments

April 30, 2016 (Unaudited)

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
,	LONG-TERM INVESTMENTS – 147.4% (100.0% of Total		<b>、</b> /	
	Investments) MUNICIPAL BONDS – 147.4% (100.0% of Total Investments)			
	Alabama – 2.0% (1.3% of Total Investments)			
¢2 645	Alabama Private Colleges and University Facilities Authority,	9/25 at	N/D	¢2.765.650
\$3,645	Limited Obligation Bonds, University of Mobile Project, Series 2015A, 6.000%, 9/01/45	100.00	N/R	\$3,765,650
	Birmingham Waterworks and Sewer Board, Alabama, Water and	1/17 at		
6,850	Sewer Revenue Bonds, Series 2007A, 4.500%, 1/01/43 – BHAC Insured	100.00	AA+	7,001,248
35,355	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds,	_	A3	45,217,277
33,333	Series 2016A, 5.000%, 9/01/46  Mobile Spring Hill College Educational Building Authority	Call	AJ	73,217,277
8,100	Mobile Spring Hill College Educational Building Authority, Alabama, Revenue Bonds, Spring Hill College Project, Series 2015, 5.875%, 4/15/45	4/25 at 100.00	N/R	8,201,007
	Opelika Utilities Board, Alabama, Utility Revenue Bonds, Series 2011B:			
1,250	4.000%, 6/01/29 – AGM Insured	6/21 at 100.00	AA	1,326,963
1,000	4.250%, 6/01/31 – AGM Insured	6/21 at 100.00	AA	1,072,230
56,200	Total Alabama			66,584,375
	Alaska – 0.6% (0.4% of Total Investments) Northern Tobacco Securitization Corporation, Alaska, Tobacco			
	Settlement Asset-Backed Bonds, Series 2006A:			
7,010	5.000%, 6/01/32	7/16 at	В3	6,667,350
40.00	<b>*</b> 0000 % - 6194446	100.00 7/16 at	7.0	12 0 11 1 10
13,835	5.000%, 6/01/46	100.00	В3	13,041,148
20,845	Total Alaska Arizona – 2.9% (2.0% of Total Investments)			19,708,498
	Apache County Industrial Development Authority, Arizona,	2/22 -4		
4,230	Pollution Control Revenue Bonds, Tucson Electric Power Company,	3/22 at 100.00	A3	4,702,618
	Series 20102A, 4.500%, 3/01/30 Arizona Health Facilities Authority, Hospital System Revenue			
	Bonds, Phoenix Children's Hospital, Refunding Series 2012A:			
1,220	5.000%, 2/01/20	No Opt. Call	BBB+	1,390,117
1,850	5.000%, 2/01/21	No Opt. Call	BBB+	2,154,085
1,485		Call	A2	1,552,538

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Arizona Health Facilities Authority, Revenue Bonds, Scottsdale Lincoln Hospitals Project, Series 2014A, 4.000%, 12/01/39	12/24 at 100.00		
10,000	Arizona Sports and Tourism Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Refunding Senior Series 2012A, 5.000%, 7/01/31	7/22 at 100.00	A1	11,275,000
3,000	Arizona State, Certificates of Participation, Department of Administration Series 2010B, 5.000%, 10/01/29 – AGC Insured Arizona State, Certificates of Participation, Series 2010A:	4/20 at 100.00	AA	3,361,350
1,200	5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	AA	1,341,876
1,500	5.000%, 10/01/29 – AGM Insured	10/19 at 100.00	AA	1,664,925
7,070	Arizona State, State Lottery Revenue Bonds, Series 2010A, 5.000%, 7/01/29 – AGC Insured	100.00	AA	7,913,098
1,190	Maricopa County Industrial Development Authority, Arizona, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/32	<sup>1</sup> 7/17 at 100.00	A	1,235,256
	Mesa, Arizona, Utility System Revenue Bonds, Tender Option Bond Trust 11032:			
5,200	14.194%, 7/01/26 (Pre-refunded 7/01/17) – AGM Insured (IF)	7/17 at 100.00	AA (4)	6,081,504
2,750	14.194%, 7/01/26 (Pre-refunded 7/01/17) – AGM Insured (IF)	7/17 at 100.00	AA (4)	3,216,180
630	Mesa, Arizona, Utility System Revenue Refunding Bonds, Series 2002, 5.250%, 7/01/17 – FGIC Insured (ETM)	7/17 at 100.00	Aa2 (4)	664,203
370	Mesa, Arizona, Utility System Revenue Refunding Bonds, Series 2002, 5.250%, 7/01/17 – FGIC Insured	No Opt. Call	Aa2	389,973
7,780	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A+	8,757,868

 ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$  Enhanced AMT-Free Municipal Credit Opportunities

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,350	Arizona (continued) Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Senior Lien Series 2008A, 5.000%, 7/01/33 Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B:	7/18 at 100.00	AA-	\$2,541,126
6,000	5.500%, 7/01/37 – FGIC Insured	No Opt. Call	AA	8,110,200
8,755	5.500%, 7/01/39 – FGIC Insured	No Opt. Call	AA	11,926,760
	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Basis Schools, Inc. Projects, Series 2016A:			
620	5.000%, 7/01/35	7/25 at 100.00	BB	658,973
1,025	5.000%, 7/01/46	7/25 at 100.00	BB	1,068,542
885	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, San Tan Montessori School Project, Series 2016, 6.500%, 2/01/48	2/24 at 100.00	N/R	885,416
1,000	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company, Series 2010A, 5.250%, 10/01/40 Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc Prepay Contract Obligations, Series 2007:	10/20 at 100.00	A3	1,123,440
7,930	5.000%, 12/01/32	No Opt. Call	BBB+	9,732,965
4,825	5.000%, 12/01/37	No Opt. Call	BBB+	6,032,842
2,000	Yavapai County Industrial Development Authority, Arizona, Hospital Revenue Bonds, Yavapai Regional Medical Center, Series 2013A, 5.250%, 8/01/33	8/23 at 100.00	Baa1	2,271,120
84,865	Total Arizona Arkansas – 0.2% (0.1% of Total Investments) Arkansas Development Finance Authority, Tobacco Settlement Revenue Bonds, Arkansas Cancer Research Center Project, Series 2006:			100,051,975
2,500	0.000%, 7/01/36 – AMBAC Insured	No Opt. Call	Aa2	1,194,500
20,125	0.000%, 7/01/46 – AMBAC Insured	No Opt. Call	Aa2	6,101,095
22,625	Total Arkansas	- Cuii		7,295,595

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

2,165	California – 15.6% (10.6% of Total Investments) Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 0.000%, 10/01/20 – AMBAC Insured	No Opt. Call	BBB+	2,013,688
6,135	Alhambra Unified School District, Los Angeles County, California General Obligation Bonds, Capital Appreciation Series 2009B, 0.000%, 8/01/30 – AGC Insured	'No Opt. Call	AA	3,984,376
12,550	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C, 0.000%, 9/01/35 – AGM Insured	No Opt. Call	AA	6,409,410
4,100	Antelope Valley Healthcare District, California, Revenue Bonds, Series 2016A, 5.000%, 3/01/41	3/26 at 100.00	Ba3	4,427,098
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.000%, 4/01/38	4/23 at 100.00	AA-	5,866,250
	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	В3	3,320,130
2,975	5.650%, 6/01/41	12/18 at 100.00	B2	3,015,936
1,020	California Health Facilities Financing Authority, Revenue Bonds, Children's Hospital Los Angeles, Series 2012A, 5.000%, 11/15/23	11/22 at 100.00	BBB+	1,176,805
10,000	California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children's Hospital, Series 2012A, 5.000%, 8/15/51	8/22 at 100.00	AA	11,273,300
1,600	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA-	1,871,391
6,665	California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Series 2015A, 5.000%, 8/15/54 (UB) (5)	8/25 at 100.00	AA	7,791,451
32 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued) California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 3294:		( )	
\$4,075	8.926%, 2/15/20 (IF) (5)	No Opt. Call	AA	\$5,023,008
1,650	8.926%, 2/15/20 (IF) (5)	No Opt. Call	AA	2,033,856
1,555	8.919%, 2/15/20 (IF) (5)	No Opt. Call	AA	1,916,429
5,000	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2013A, 5.000%, 8/15/52 California Municipal Finance Authority, Charter School Revenue	8/23 at 100.00	AA-	5,853,900
	Bonds, Palmdale Aerospace Academy Project, Series 2016A:	7/26 at		
555	5.000%, 7/01/41	100.00	BB	597,613
195	5.000%, 7/01/46	7/26 at 100.00	BB	209,194
2,335	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40	7/20 at 100.00	Baa2	2,589,305
735	California School Finance Authority, Charter School Revenue Bonds, Downtown College Prep – Obligated Group, Series 2016, 5.000%, 6/01/46	6/26 at 100.00	N/R	754,595
715	California School Finance Authority, Charter School Revenue Bonds, Rocketship Education? Obligated Group, Series 2016A, 5.000%, 6/01/36	6/25 at 100.00	N/R	754,654
2,250	California State, General Obligation Bonds, Refunding Series 2007, 4.500%, 8/01/28 – AMBAC Insured	2/17 at 100.00	AA-	2,312,730
80	California State, General Obligation Bonds, Series 2002, 5.000%, 10/01/32 – NPFG Insured	10/16 at 100.00	AA-	80,288
5	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 – AMBAC Insured	10/16 at 100.00	AA-	5,018
	California State, General Obligation Bonds, Various Purpose Series 2007:			
9,730	5.000%, 6/01/37 (Pre-refunded 6/01/17)	6/17 at 100.00	Aaa	10,199,959
6,270	5.000%, 6/01/37 (Pre-refunded 6/01/17)	6/17 at 100.00	Aaa	6,572,840
	California State, General Obligation Bonds, Various Purpose Series 2010:			
3,500	5.250%, 3/01/30	3/20 at 100.00	AA-	4,064,550
10,000	5.500%, 11/01/35	11/20 at 100.00	AA-	11,982,600
18,710	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A, 5.500%, 12/01/54	12/24 at 100.00	BB+	20,589,607

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

California Statewide Communities Development Authority,

Nuveen 33

California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A: 6/26 at 10,210 5.000%, 12/01/46 (WI/DD, Settling 5/11/16) BB+ 11,145,542 100.00 6/26 at 16,915 5.250%, 12/01/56 (WI/DD, Settling 5/11/16) 18,460,693 BB+ 100.00 California Statewide Communities Development Authority, Revenue 7/24 at 4,000 Bonds, Huntington Memorial Hospital, Refunding Series 2014B, A 4,223,960 100.00 4.000%, 7/01/39 California Statewide Communities Development Authority, Revenue 8/20 at 7,000 AA-8,395,660 Bonds, Sutter Health, Series 2011A, 6.000%, 8/15/42 100.00 California Statewide Community Development Authority, Revenue 8/17 at 1,000 Bonds, Childrens Hospital of Los Angeles, Series 2007, 5.000%, BBB+ 1,034,610 100.00 8/15/47 California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A: 7/16 at 1,360 5.500%, 7/01/30 (6) CCC 1,359,905 100.00 7/16 at 4,000 5.500%, 7/01/35 (6) **CCC** 4,005,240 100.00 California Statewide Community Development Authority, Revenue 7/18 at 3,600 Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 – AA-3,964,860 100.00 FGIC Insured Clovis Unified School District, Fresno County, California, General No Opt. 5,000 Obligation Bonds, Series 2001A, 0.000%, 8/01/25 – NPFG Insured AA+ (4) 4,265,800 Call (ETM) Coachella Valley Unified School District, Riverside County, No Opt. 3,400 California, General Obligation Bonds, Election 2005 Series 2010C, AA 1,838,482 Call 0.000%, 8/01/33 - AGM Insured Corona-Norco Unified School District, Riverside County, California, No Opt. General Obligation Bonds, Capital Appreciation, Election 2006 14,345 AA 6,055,025 Call Refunding Series 2009C, 0.000%, 8/01/39 – AGM Insured

 ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$  Enhanced AMT-Free Municipal Credit Opportunities

Principal Amount	Description (1)	Optional Call Provisions	Ratings	Value
(000)	California (continued) El Rancho Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2010 Series 2011A:	(2)	(3)	
\$ 52,615	0.000%, 8/01/31 – AGM Insured (7)	8/28 at 100.00	A2 S	\$2,408,520
3,600	0.000%, 8/01/34 – AGM Insured (7)	8/28 at 100.00	A2	3,271,212
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2015A:			
3,960	0.000%, 1/15/34 – AGM Insured	No Opt.	AA	2,068,348
5,000	0.000%, 1/15/35 – AGM Insured	No Opt. Call	AA	2,497,250
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:			
910	6.850%, 1/15/42	1/31 at 100.00	BBB-	757,966
3,610	5.750%, 1/15/46	1/24 at 100.00	BBB-	4,250,630
6,610	6.000%, 1/15/49	1/24 at 100.00	BBB-	7,870,460
2,425	Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27 – AMBAC Insured Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:	9/16 at 100.00	A	2,459,944
26,875	4.500%, 6/01/27	6/17 at 100.00	B+	27,314,406
24,000	5.000%, 6/01/33	6/17 at 100.00	В-	24,026,880
1,155	5.750%, 6/01/47	6/17 at 100.00	В-	1,158,373
8,440	5.125%, 6/01/47	6/17 at 100.00	В-	8,292,722
1,520	Hayward Redevelopment Agency, California, Downtown Redevelopment Project Tax Allocation Bonds, Series 2006, 5.000%, 3/01/36 – SYNCORA GTY Insured Kern Community College District, California, General Obligation Bonds, Safety, Repair & Improvement, Election 2002 Series 2006:	7/16 at 100.00	A	1,524,712
5,600	0.000%, 11/01/24 – AGM Insured	No Opt. Call	AA	4,692,240
5,795	0.000%, 11/01/25 – AGM Insured	No Opt. Call	AA	4,683,983

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

1,195	Lincoln Public Financing Authority, Placer County, California, Twelve Bridges Limited Obligation Revenue Bonds, Refunding Series 2011A, 4.375%, 9/02/25 – AGM Insured	9/21 at 100.00	AA	1,317,858
3,000	Los Angeles Unified School District, California, General Obligation Bonds, Election of 2004, Series 2006F, 5.000%, 7/01/24 (Pre-refunded 7/01/16) – FGIC Insured	7/16 at 100.00	Aa2 (4)	3,023,730
5,000	Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2007A, 4.500%, 1/01/28 – NPFG Insured	7/17 at 100.00	Aa2	5,224,100
7,575	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43 (7)	8/35 at 100.00	AA	5,947,739
3,300	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	No Opt. Call	A	4,735,764
3,290	Murrieta Valley Unified School District Public Financing Authority, California, Special Tax Revenue Bonds, Series 2006A, 5.125%, 9/01/26 – AGM Insured	9/16 at 100.00	AA	3,339,942
	Oceanside Unified School District, San Diego County, California, General Obligation Bonds, Capital Appreciation, 2008 Election Series 2009A:			
5,905	0.000%, 8/01/26 – AGC Insured	No Opt. Call	AA	4,533,800
2,220	0.000%, 8/01/28 – AGC Insured	No Opt. Call	AA	1,561,037
3,105	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Series 1993, 5.850%, 8/01/22 – NPFG Insured (ETM) Orange County, California, Special Tax Bonds, Community	8/16 at	AA- (4)	3,400,192
4,000	Facilities District 2015-1 Esencia Village, Series 2015A: 4.250%, 8/15/38	8/25 at 100.00	N/R	4,337,360
675	5.250%, 8/15/45	8/25 at 100.00	N/R	784,283
5,000	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/30	11/20 at 100.00	Ba1	5,406,400
3,700	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/25 – NPFG Insured	No Opt. Call	AA-	2,854,365
7,875	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/38 – AGC Insured (7)	8/29 at 100.00	AA	9,206,505
34 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$9,145	California (continued) Pittsburg Redevelopment Agency, California, Tax Allocation Bonds, Los Medanos Community Development Project, Series 1999, 0.000%, 8/01/30 – AMBAC Insured	No Opt. Call	A+ \$	5,294,498
4,150	Placentia-Yorba Linda Unified School District, Orange County, California, Certificates of Participation, Refunding Series 2011, 0.000%, 10/01/28 – AGM Insured (7)	10/25 at 100.00	AA	4,771,629
6,000	Redlands Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2003, 5.000%, 7/01/26 – AGM Insured	7/16 at 100.00	AA	6,023,460
670	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/48 San Clemente, California, Special Tax Revenue Bonds, Community	6/23 at 100.00	BBB-	781,756
	Facilities District 2006-1 Marblehead Coastal, Series 2015:			
495	5.000%, 9/01/40	9/25 at 100.00	N/R	562,706
250	5.000%, 9/01/46	9/25 at 100.00	N/R	283,228
1,830	San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Tender Option Bond Trust 2015-XF0098, 18.782%, 2/01/33 (IF)	8/19 at 100.00	AA	2,867,592
4,000	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Governmental Purpose, Second Series 2013B, 5.000%, 5/01/43	5/23 at 100.00	A+	4,619,520
66,685	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Senior Lien Toll Road Revenue Bonds, Series 1993, 0.000%, 1/01/21 (ETM)	No Opt. Call	Aaa	63,103,349
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
2,680	5.000%, 1/15/44	1/25 at 100.00	BBB-	2,975,202
8,275	5.000%, 1/15/50	1/25 at 100.00	BBB-	9,114,747
7,210	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/23 – NPFG Insured	No Opt. Call	AA-	5,838,009
37,040	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 4.250%, 8/01/30 – NPFG Insured	8/17 at 100.00	AA-	37,883,400
4,175	San Mateo County Community College District, California, General Obligation Bonds, Series 2006C, 0.000%, 9/01/30 – NPFG Insured	•	AAA	2,869,728
5,690	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/42	No Opt. Call	AA	1,645,150
4,325	San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2012G, 0.000%, 8/01/34 –	No Opt.	AA	2,165,657

## Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	AGM Insured			
5,625	Santa Ana Financing Authority, California, Lease Revenue Bonds, Police Administration and Housing Facility, Series 1994A, 6.250%, 7/01/24	No Opt. Call	AA-	7,165,856
5,625	Santa Ana Financing Authority, California, Lease Revenue Bonds, Police Administration and Housing Facility, Series 1994A, 6.250%, 7/01/24 – NPFG Insured (ETM)	No Opt. Call	AA- (4)	7,161,975
6,785	Santa Clara Valley Water District, California, Water Revenue Bonds, Series 2006A, 3.750%, 6/01/25 (Pre-refunded 6/01/16) – AGM Insured	6/16 at 100.00	Aa1 (4)	6,805,287
3,500	Saugus Union School District, Los Angeles County, California, General Obligation Bonds, Series 2006, 0.000%, 8/01/23 – FGIC Insured	No Opt. Call	Aa2	3,023,265
4,275	Sequoia Union High School District, San Mateo County, California, General Obligation Bonds, Series 2006, 3.500%, 7/01/29 – AGM Insured	7/16 at 100.00	Aa1	4,285,089
4,495	Stockton-East Water District, California, Certificates of Participation, Refunding Series 2002B, 0.000%, 4/01/28 – FGIC Insured	7/16 at 100.00	AA-	2,193,380
	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1:			
1,245	4.750%, 6/01/23	7/16 at 100.00	B+	1,245,386
1,500	5.500%, 6/01/45	7/16 at 100.00	В–	1,499,895
	Tobacco Securitization Authority of Southern California, Tobacco Settlement Asset-Backed Bonds, San Diego County Tobacco Asset Securitization Corporation, Senior Series 2006A:			
1,345	4.750%, 6/01/25	7/16 at 100.00	BBB	1,345,525
1,315	5.125%, 6/01/46	7/16 at 100.00	B+	1,314,908
549,960	Total California			531,230,676
Nuveen 35				

 $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$  Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
,	Colorado – 7.4% (5.0% of Total Investments) Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006:		, ,	
\$750	5.250%, 10/01/32 – SYNCORA GTY Insured	10/16 at 100.00	BBB- \$	6758,873
1,080	5.250%, 10/01/40 - SYNCORA GTY Insured	10/16 at 100.00	BBB-	1,091,534
195	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00	BB+	206,827
1,165	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, James Irwin Educational Foundation Project, Refunding & Improvement Series 2007, 5.000%, 12/01/38	12/24 at 100.00	A	1,312,035
7,320	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Vanguard School Project, Refunding & Improvement Series 2016, 3.750%, 6/15/47 (WI/DD, Settling 5/06/16)	6/26 at 100.00	A	7,213,348
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A:			
1,500	5.000%, 9/01/36	9/16 at 100.00	A+	1,520,115
3,350	4.500%, 9/01/38	9/16 at 100.00	A+	3,387,788
3,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	A+	3,272,970
11,520	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45 Colorado Health Facilities Authority, Colorado, Revenue Bonds,	1/23 at 100.00	A+	13,080,038
	Covenant Retirement Communities Inc., Refunding Series 2012B:			
1,640	5.000%, 12/01/22	No Opt.	BBB+	1,901,826
2,895	5.000%, 12/01/23	12/22 at 100.00	BBB+	3,332,550
4,200	5.000%, 12/01/24	12/22 at 100.00	BBB+	4,798,920
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013A:			
1,410	5.000%, 6/01/32	No Opt. Call	A-	1,586,842
2,000	5.000%, 6/01/33	No Opt. Call	A-	2,245,840
5,855	5.000%, 6/01/40	No Opt. Call	A-	6,516,615

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

5,145	5.000%, 6/01/45	No Opt. Call	A-	5,717,947
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013:			
690	5.500%, 6/01/33	6/23 at 100.00	BBB+	806,355
720	5.625%, 6/01/43	6/23 at 100.00	BBB+	847,152
1,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 – AGN Insured	9/18 at 102.00	AA	1,088,130
11,830	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40	1/20 at 100.00	AA-	13,120,062
1,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Valley View Hospital Association, Series 2007, 5.250%, 5/15/42	5/17 at 100.00	A-	1,555,590
2,540	Commerce City Northern Infrastructure General Improvement District, Colorado, General Obligation Bonds, Refunding & Improvement Series 2013, 5.000%, 12/01/25 – AGM Insured	12/22 at 100.00	AA	3,072,663
500	Copperleaf Metropolitan District 2, Arapahoe County, Colorado, General Obligation Bonds, Refunding Limited Tax Convertible to Unlimited Tax Series 2015, 5.750%, 12/01/45	12/20 at 103.00	N/R	529,050
500	Copperleaf Metropolitan District 2, Colorado, General Obligation Limited Tax Bonds, Series 2006, 5.250%, 12/01/30	12/20 at 103.00	N/R	527,060
500	Crystal Crossing Metropolitan District, Colorado, General Obligation Limited Tax Bonds, Refunding Series 2016, 5.250%, 12/01/40	12/25 at 100.00	N/R	504,145
10,640	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	12,198,547
1,000	Denver, Colorado, Airport System Revenue Bonds, Series 2006, 5.000%, 11/15/24 – FGIC Insured	11/16 at 100.00	AA-	1,024,790
5,365	Denver, Colorado, Airport System Revenue Bonds, Series 2006A, 5.000%, 11/15/23 – NPFG Insured (UB)	11/16 at 100.00	AA-	5,499,125
36 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$1,085	Colorado (continued) Denver, Colorado, Airport System Revenue Bonds, Trust 2365,15.037%, 6/17/16 – NPFG Insured (IF)	No Opt. Call		51,191,482
11,700	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Capital Appreciation Series 2010A, 0.000%, 9/01/41 E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B:	No Opt. Call	BBB+	4,605,354
35,995	0.000%, 9/01/23 – NPFG Insured	No Opt.	AA-	30,136,814
6,525	0.000%, 9/01/26 - NPFG Insured	No Opt. Call	AA-	4,928,920
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:			
17,000	0.000%, 9/01/25 – NPFG Insured	No Opt. Call	AA-	13,304,710
9,880	0.000%, 9/01/32 – NPFG Insured	No Opt. Call	AA-	5,811,021
43,000	0.000%, 9/01/33 – NPFG Insured	No Opt. Call	AA-	24,191,800
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:			
20,000	0.000%, 9/01/27 – NPFG Insured	No Opt. Call	AA-	14,491,200
1,150	0.000%, 9/01/28 – NPFG Insured	No Opt. Call	AA-	792,373
7,000	0.000%, 9/01/34 – NPFG Insured	No Opt. Call	AA-	3,761,870
	Eagle River Water and Sanitation District, Eagle County, Colorado, Enterprise Wastewater Revenue Bonds, Series 2012:			
400	5.000%, 12/01/32	No Opt. Call	A+	468,340
1,000	3.000%, 12/01/32	No Opt. Call	A+	1,007,980
500	Erie Highlands Metropolitan District No. 1 (In the Town of Erie), Weld County, Colorado, General Obligation Limited Tax Bonds, Series 2015A, 5.750%, 12/01/45	12/20 at 103.00	N/R	509,730
500	Flatiron Meadows Metropolitan District, Boulder County, Colorado, General Obligation Limited Tax Bonds, Series 2016, 5.125%, 12/01/46	12/21 at 103.00	N/R	504,100
590	Foothills Metropolitan District, Fort Collins, Colorado, Special Revenue Bonds, Series 2014, 6.000%, 12/01/38	12/24 at 100.00	N/R	639,177
500	Green Gables Metropolitan District No. 1, Jefferson County, Colorado, General Obligation Bonds, Series 2016A, 5.300%, 12/01/46	12/21 at 103.00	N/R	503,550
3,740	Jefferson Center Metropolitan District 1, Arvada, Jefferson County, Colorado, Revenue Bonds, Refunding Series 2015, 5.500%, 12/01/45	12/20 at 5 103.00	N/R	3,813,491

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Lambertson Farms Metropolitan District 1, Colorado, Revenue Bonds, Refunding & Improvement Series 2015:			
1,005	5.750%, 12/15/46	12/23 at 100.00	N/R	1,022,728
5,355	6.000%, 12/15/50	12/23 at 100.00	N/R	5,448,552
500	Littleton Village Metropolitan District No. 2, Colorado, Limited Tax General Obligation and Special Revenue Bonds, Series 2015, 5.375%, 12/01/45	12/20 at 103.00	N/R	508,955
860	Mountain Shadows Metropolitan District, Colorado, General Obligation Limited Tax Bonds, Refunding Series 2016, 5.000%, 12/01/35	12/25 at 100.00	N/R	888,500
660	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2015A, 5.000%, 12/01/45	12/25 at 100.00	BBB	746,929
880	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	AA (4)	1,074,982
5,435	Poudre Tech Metro District, Colorado, Unlimited Property Tax Supported Revenue Bonds, Refunding & Improvement Series 2010A, 5.000%, 12/01/39 – AGM Insured	12/20 at 100.00	AA	5,980,837
1,180	Regional Transportation District, Colorado, Certificates of Participation, Series 2010A, 5.375%, 6/01/31 Regional Transportation District, Colorado, Denver Transit Partners	6/20 at 100.00	Aa3	1,356,327
	Eagle P3 Project Private Activity Bonds, Series 2010:			
6,500	6.500%, 1/15/30	7/20 at 100.00	BBB+	7,697,105
3,750	6.000%, 1/15/41	7/20 at 100.00	BBB+	4,347,000
	Sterling Ranch Community Authority Board, Douglas County, Colorado, Limited Tax Supported Revenue Bonds, Senior Series 2015A:			
500	5.500%, 12/01/35	12/20 at 103.00	N/R	505,760
1,000	5.750%, 12/01/45	12/20 at 103.00	N/R	1,012,890
Nuveen 37				

# $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$ Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$500	Colorado (continued) Table Mountain Metropolitan District, Jefferson County, Colorado, Limited Tax General Obligation Bonds, Series 2016A, 5.250%, 12/01/45	12/21 at 103.00	N/R	\$506,325
8,500 287,000	University of Colorado Hospital Authority, Colorado, Revenue Bonds, Series 2012A, 5.000%, 11/15/42 Total Colorado	11/22 at 100.00	AA-	9,605,595 250,081,134
	Connecticut – 0.7% (0.4% of Total Investments) Connecticut Health and Educational Facilities Authority, Revenue Bonds, Healthcare Facility Expansion Church Home of Hartford Inc. Project, Series 2016A:			
590	5.000%, 9/01/46	9/26 at 100.00	BB	632,209
740	5.000%, 9/01/53	9/26 at 100.00	BB	784,733
10,000	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Quinnipiac University, Refunding Series 2015L, 4.125%, 7/01/41	7/25 at 100.00	A-	10,610,000
3,250	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Wesleyan University, Series 2010G, 5.000%, 7/01/39	7/20 at 100.00	AA	3,704,805
6,460	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Yale University, Series 2007Z-1, 5.000%, 7/01/42	7/16 at 100.00	AAA	6,509,096
21,040	Total Connecticut District of Columbia – 1.4% (1.0% of Total Investments)			22,240,843
3,780	District of Columbia Student Dormitory Revenue Bonds, Provident Group – Howard Properties LLC Issue, Series 2013, 5.000%, 10/01/45	10/22 at 100.00	BB+	3,792,361
8,180	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. Call	Baa1	10,064,836
6,810	District of Columbia, Revenue Bonds, Georgetown University, Series 2007A, 4.500%, 4/01/42 – AMBAC Insured	4/17 at 100.00	A	6,991,418
14,800	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/30 – AMBAC Insured	10/16 at 100.00	AA+	15,016,820
11,750	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/36 (Pre-refunded 10/01/16) – AMBAC Insured	10/16 at 100.00	AA+ (4)	11,947,635
45,320	Total District of Columbia			47,813,070
450	Florida – 7.9% (5.4% of Total Investments) Alachua County Health Facilities Authority, Florida, Revenue Bonds, Shands Teaching Hospital and Clinics Inc., Series 1996A,	No Opt. Call	AA-	463,464

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	6.250%, 12/01/16 – NPFG Insured			
1,250	Bay County, Florida, Water System Revenue Bonds, Refunding Series 2005, 5.000%, 9/01/24 – AMBAC Insured	9/16 at 100.00	Aa3	1,254,900
990	Bexley Community Development District, Pasco County, Florida, Special Assessment Revenue Bonds, Series 2016, 4.700%, 5/01/36	5/26 at 100.00	N/R	992,346
4,000	Broward County, Florida, Professional Sports Facilities Tax and Revenue Bonds, Broward County Civic Arena Project, Refunding Series 2006A, 5.000%, 9/01/28 – AMBAC Insured	No Opt. Call	AA	4,054,480
19,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00	AA	22,036,770
2,000	Citizens Property Insurance Corporation, Florida, High-Risk Account Senior Secured Bonds Series 2010A-1, 5.000%, 6/01/16 – AGM Insured	No Opt. Call	AA	2,008,280
7,000	Citizens Property Insurance Corporation, Florida, Personal and Commercial Lines Account Bonds, Senior Secured Series 2012A-1, 5.000%, 6/01/22	No Opt. Call	AA-	8,388,310
4,670	City of Miami Beach, Florida, Stormwater Revenue Bonds, Series 2015, 5.000%, 9/01/41	9/25 at 100.00	AA-	5,405,011
1,025	Cityplace Community Development District, Florida, Special Assessment and Revenue Bonds, Refunding Series 2012, 5.000%, 5/01/26	No Opt. Call	A	1,199,465
38 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
()	Florida (continued)		(-)	
\$5,110	Clay County, Florida, Utility System Revenue Bonds, Series 2007, 5.000%, 11/01/27 (Pre-refunded 11/01/17) – AGM Insured (UB)	11/17 at 100.00	AA (4)	\$5,440,464
12,585	Clay County, Florida, Utility System Revenue Bonds, Series 2007, 5.000% 11/01/32 (Pre-refunded 11/01/17) – AGM Insured (UB)	11/17 at 100.00	AA (4)	13,398,872
1,480	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Hodges University, Refunding Series 2013, 6.125%, 11/01/43 Creekside at Twin Creeks Community Development District, Florida Special Assessment Bonds, Area 1 Project, Series 2016A-1:		BBB-	1,664,571
	·	11/28 at		
245	5.250%, 11/01/37	100.00	N/R	242,817
320	5.600%, 11/01/46	11/28 at 100.00	N/R	319,069
685	Creekside at Twin Creeks Community Development District, Florida Special Assessment Bonds, Area 1 Project, Series 2016A-2, 5.625%, 11/01/35	'No Opt. Call	N/R	687,418
	Davie, Florida, Educational Facilities Revenue Bonds, Nova Southeastern University Project, Refunding Series 2013A:			
3,445	6.000%, 4/01/42	4/23 at 100.00	A-	4,110,333
1,720	5.625%, 4/01/43	4/23 at 100.00	A-	1,997,952
4,000	Davie, Florida, Water and Sewerage Revenue Bonds, Series 2011, 5.000%, 10/01/41 – AGM Insured Downtown Doral Community Development District, Florida, Special	10/21 at 100.00	AA	4,484,640
	Assessment Bonds, Series 2015:			
280	5.250%, 5/01/35	5/26 at 100.00	N/R	289,243
315	5.300%, 5/01/36	5/26 at 100.00	N/R	325,625
475	5.500%, 5/01/45	5/26 at 100.00	N/R	490,875
655	5.500%, 5/01/46	5/26 at 100.00	N/R	675,849
	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School Income Projects, Series 2015A:			
3,090	6.000%, 6/15/35	6/25 at 100.00	N/R	3,188,293
1,685	6.125%, 6/15/46	6/25 at 100.00	N/R	1,723,772
555	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School, Inc. Projects, Series 2014A, 6.125%, 6/15/44	6/24 at 100.00	N/R	573,981
75	Florida Municipal Loan Council, Revenue Bonds, Series 2001A, 5.250%, 11/01/18	No Opt. Call	NA	75,305

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Florida Municipal Loan Council, Revenue Bonds, Series 2003B:			
165	5.250%, 12/01/17	7/16 at 100.00	AA-	165,607
100	5.250%, 12/01/18	7/16 at 100.00	AA-	100,406
2,550	Florida State Board of Education, Public Education Capital Outlay Bonds, Tender Option Bond Trust 2929, 16.241%, 12/01/16 – AGC Insured (IF) (5)	No Opt. Call	AAA	3,502,782
1,710	Grand Bay at Doral Community Development District, Miami-Dade County, Florida, Special Assessment Bonds, South Parcel Assessment Area Project, Series 2016, 4.750%, 5/01/36	5/26 at 100.00	N/R	1,719,473
	Halifax Hospital Medical Center, Daytona Beach, Florida, Hospital Revenue Bonds, Series 2006:			
1,915	5.500%, 6/01/38 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AA (4)	2,098,955
1,110	5.000%, 6/01/38 (Pre-refunded 6/01/16)	6/16 at 100.00	N/R (4)	1,114,451
450	5.000%, 6/01/38 (Pre-refunded 6/01/16)	6/16 at 100.00	A- (4)	451,827
3,795	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Subordinate Lien Series 2015B, 5.000%, 10/01/35	10/24 at 100.00	A+	4,386,641
2,060	Hillsborough County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, University Community Hospital, Series 1994, 6.500%, 8/15/19 – NPFG Insured (ETM) Indian Trace Development District, Florida, Water Management	No Opt. Call	Aaa	2,264,228
	Special Benefit Assessment Bonds, Series 2005:	5/17 at		4 665 700
1,645	5.000%, 5/01/25 – NPFG Insured	100.00	A3	1,667,520
1,830	5.000%, 5/01/27 – NPFG Insured	5/17 at 100.00	A3	1,854,888
600	Jacksonville, Florida, Better Jacksonville Sales Tax Revenue Bonds, Refunding Series 2012, 5.000%, 10/01/30	10/22 at 100.00	A+	705,990
1,000	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Refunding Series 2011, 5.000%, 11/15/25	11/21 at 100.00	A2	1,158,050
Nuveen 39				

NVG Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$1,000	Lee Memorial Health System, Florida, Hospital Revenue Bonds, Series 2007A, 5.000%, 4/01/32 – NPFG Insured	4/17 at 100.00	AA- \$	1,030,430
3,000	Leesburg, Florida, Utility System Revenue Bonds, Series 2007A, 5.000%, 10/01/37 – NPFG Insured	10/17 at 100.00	AA-	3,162,780
4,125	Martin County Health Facilities Authority, Florida, Hospital Revenue Bonds, Martin Memorial Medical Center, Series 2015, 5.000%, 11/15/45	11/24 at 100.00	BBB+	4,615,669
5,465	Miami Dade County, Florida, Rickenbacker Causeway Revenue Bonds, Series 2014, 5.000%, 10/01/43	10/24 at 100.00	BBB+	6,155,995
1,545	Miami, Florida, Special Obligation Non-Ad Valorem Revenue Bonds, Refunding Series 2011A, 6.000%, 2/01/31 – AGM Insured	2/21 at 100.00	AA	1,840,589
5,000	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Refunding Series 2014A, 5.000%, 7/01/44	7/24 at 100.00	A	5,696,450
1,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	A	1,179,640
10,085	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2008B, 5.000%, 10/01/41 – AGM Insured	10/18 at 100.00	AA	10,955,436
2,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/41	10/20 at 100.00	A	2,863,050
2,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/30	10/20 at 100.00	A	2,865,775
2,400	Miami-Dade County, Florida, Subordinate Special Obligation Bonds, Refunding Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A+	2,775,480
3,015	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2008, 5.000%, 7/01/35 – AGM Insured	7/18 at 100.00	AA	3,255,838
7,200	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Refunding Series 2008B, 5.250%, 10/01/16 – AGM Insured	No Opt. Call	AA	7,345,728
6,305	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	Aa3	7,279,249
4,785	Northern Palm Beach County Improvement District, Florida, Water Control and Improvement Bonds, Development Unit 53, Series 2015, 5.350%, 8/01/35	8/26 at 100.00	N/R	4,879,217
2,000	Okaloosa County, Florida, Water and Sewer Revenue Bonds, Refunding Series 2006, 5.000%, 7/01/36 (Pre-refunded 7/01/16) – AGM Insured	7/16 at 100.00	AA (4)	2,015,660
4,250	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2012A, 5.000%, 10/01/42	4/22 at 100.00	A	4,598,840
1,000		8/17 at 100.00	AA (4)	1,054,620

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Insured			
2,500	Orange County, Florida, Tourist Development Tax Revenue Bonds, Series 2006, 5.000%, 10/01/31 – SYNCORA GTY Insured	10/16 at 100.00	AA	2,544,000
5,000	Orlando, Florida, Contract Tourist Development Tax Payments Revenue Bonds, Series 2014A, 5.000%, 11/01/44	5/24 at 100.00	AA+	5,760,750
230	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Sinai Residences of Boca Raton Project, Series 2014A, 7.250%, 6/01/34	6/22 at 102.00	N/R	280,929
3,000	Palm Beach County School Board, Florida, Certificates of Participation, Series 2007E, 5.000%, 8/01/27 (Pre-refunded 8/01/17 – NPFG Insured	)8/17 at 100.00	AA- (4)	3,163,080
60	Pasco County, Florida, Water and Sewer Revenue Bonds, Series 2006 Refunding, 5.000%, 10/01/36 – AGM Insured	7/16 at 100.00	AA+	60,220
3,590	Port Saint Lucie. Florida, Special Assessment Revenue Bonds, Southwest Annexation District 1B, Series 2007, 5.000%, 7/01/33 – NPFG Insured	7/17 at 100.00	AA-	3,757,976
	Port St. Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009:			
5,450	5.250%, 9/01/35 – AGC Insured	9/18 at 100.00	AA	5,969,440
8,530	5.000%, 9/01/35 – AGC Insured	9/18 at 100.00	AA	9,287,635
5,190	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPFG Insured (ETM)	No Opt. Call	Aa2 (4)	5,673,812

40 Nuveen

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
` '	Florida (continued) Six Mile Creek Community Development District, Florida, Capital Improvement Revenue Bonds, Assessment Area 2, Series 2016:			
\$265	4.750%, 11/01/28	11/27 at 100.00	N/R	\$266,166
440	5.375%, 11/01/36	11/27 at 100.00	N/R	440,185
1,010	South Fork III Community Development District, Florida, Special Assessment Revenue Bonds, Refunding Series 2016, 5.375%, 5/01/37	5/27 at 100.00	N/R	1,018,767
1,000	South Miami Health Facilities Authority, Florida, Hospital Revenue Baptist Health System Obligation Group, Series 2007, 5.000%, 8/15/42 (UB) (5)	'8/17 at 100.00	AA-	1,037,720
1,200	St. Lucie County, Florida, Utility System Revenue Refunding Bonds, Series 1993, 5.500%, 10/01/21 – FGIC Insured (ETM)	No Opt. Call	N/R (4)	1,459,512
8,060	Tallahassee, Florida, Health Facilities Revenue Bonds, Tallahassee Memorial HealthCare Inc. Project, Series 2016A, 5.000%, 12/01/55	12/25 at 100.00	Baa1	9,082,895
400	Tamarac, Florida, Utility System Revenue Bonds, Series 2009, 5.000%, 10/01/39 – AGC Insured	10/19 at 100.00	AA	441,592
4,100	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	4,745,750
1,455	Tampa, Florida, Healthcare System Revenue Bonds, Allegany Health System – St. Joseph's Hospital, Series 1993, 5.125%, 12/01/2 – NPFG Insured (ETM)	,6/16 at 100.00	Aaa	1,492,641
10,095	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	No Opt. Call	A	11,498,912
2,000	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Inc. Project, Refunding Series 2011, 5.000%, 10/15/29 – AGM Insured	10/21 at 100.00	AA	2,326,920
5,000	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Stetson University Inc. Project, Series 2015, 5.000%, 6/01/40	6/25 at 100.00	A-	5,671,050
12,000	Volusia County School Board, Florida, Certificates of Participation, Master Lease Program Series 2007, 5.000%, 8/01/32 (Pre-refunded 8/01/17) – AGM Insured	8/17 at 100.00	Aa3 (4)	12,655,440
243,785	Total Florida Georgia – 3.3% (2.2% of Total Investments)			268,888,761
5,000	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2012B, 5.000%, 1/01/29	sNo Opt. Call	AA-	5,832,550
17,000	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.375%, 11/01/39 – AGM Insured	g11/19 at 100.00	AA	19,200,820
3,060	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015, 5.000%, 11/01/31		AA-	3,736,933
2,825	Cherokee County Water and Sewerage Authority, Georgia, Revenue Bonds, Refunding Series 2007, 4.000%, 8/01/26	8/20 at 100.00	AA	3,091,708
2,000	,	•	AA	2,405,820

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	City of Fairburn, Georgia, General Obligation Bonds, Series 2011, 5.750%, 12/01/31 – AGM Insured	12/21 at 100.00		
4,000	Cobb County Kennestone Hospital Authority, Georgia, Revenue Anticipation Certificates, Refunding Series 2012, 5.000%, 4/01/28	4/23 at 100.00	A	4,741,520
1,250	DeKalb County Hospital Authority, Georgia, Anticipation Certificates Revenue Bonds, DeKalb Medical Center, Inc. Project, Series 2010, 6.000%, 9/01/30	9/20 at 100.00	BBB-	1,444,100
	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B:			
5,000	5.250%, 2/15/37	2/20 at 100.00	AA-	5,563,650
4,050	5.125%, 2/15/40	2/20 at 100.00	AA-	4,454,028
15,305	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2014A, 5.500%, 8/15/54	2/25 at 100.00	AA-	18,504,816
10,825	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project J Bonds, Series 2015A, 5.000%, 7/01/60	7/25 at 100.00	A+	12,283,128
2,250	Gwinnett County Hospital Authority, Georgia, Revenue Anticipation Certificates, Gwinnett Hospital System Inc. Project, Series 2007C, 5.500%, 7/01/39 – AGM Insured	7/19 at 100.00	A+	2,497,410
7,030	Gwinnett County School District, Georgia, General Obligation Bonds, Series 2008, 5.000%, 2/01/36 (Pre-refunded 2/01/18) (5)	2/18 at 100.00	AAA	7,554,930
Nuveen 41				

# $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$ Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
` ,	Georgia (continued)	. ,	. ,	
\$5,000	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System, Inc. Project, Series 2008, 6.500%, 8/01/38 – AGC Insured	8/18 at 100.00	AA S	\$5,536,950
1,000	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University, Refunding Series 2012C, 5.250%, 10/01/27	10/22 at 100.00	Baa2	1,170,620
10,090	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University, Series 2015, 5.000%, 10/01/40	10/25 at 100.00	Baa2	11,312,807
1,710	Valdosta and Lowndes County Hospital Authority, Georgia, Revenue Certificates, South Georgia Medical Center Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	Aa2	1,909,848
97,395	Total Georgia			111,241,638
650	Guam – 0.0% (0.0% of Total Investments) Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43 Hawaii – 0.4% (0.3% of Total Investments)	7/23 at 100.00	A–	757,328
1.500	Hawaii Department of Budget and Finance, Special Purpose	1/25 at	D.D.	1.525.040
1,500	Revenue Bonds, Chaminade University of Honolulu, Series 2015A, 5.000%, 1/01/45	100.00	BB+	1,535,940
5,000	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific Health Obligated Group, Series 2013A, 5.500%, 7/01/43	7/23 at 100.00	A1	5,930,400
170	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.875%, 7/01/43	7/23 at 100.00	BB+	193,690
5,775	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Queens Health Systems, Series 2015A, 4.000%, 7/01/40	7/25 at 100.00	AA-	6,182,195
12,445	Total Hawaii			13,842,225
	Idaho – 0.5% (0.3% of Total Investments) Idaho Health Facilities Authority, Revenue Bonds, Saint Luke's			
8,980	Health System Project, Series 2012A, 5.000%, 3/01/47 – AGM Insured	3/22 at 100.00	A-	9,937,268
1,000	Idaho Health Facilities Authority, Revenue Bonds, Saint Luke's Health System Project, Series 2014A, 4.125%, 3/01/37 Idaho Housing and Finance Association, Grant and Revenue Anticipation Bonds, Federal Highway Trust Funds, Series 2006:	3/24 at 100.00	A-	1,049,130
4,000	5.000%, 7/15/23 (Pre-refunded 7/15/16) – NPFG Insured	7/16 at 100.00	A+ (4)	4,038,240
2,195	5.000%, 7/15/24 (Pre-refunded 7/15/16) – NPFG Insured	7/16 at 100.00	A+ (4)	2,215,984

## Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

16,175	Total Idaho			17,240,622
	Illinois – 17.1% (11.6% of Total Investments)			
	Bolingbrook, Illinois, General Obligation Bonds, Refunding Series 2013A:			
675	5.000%, 1/01/25	7/23 at 100.00	A1	794,846
1,170	5.000%, 1/01/26	7/23 at 100.00	A1	1,368,455
	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A:			
6,125	5.500%, 12/01/39	No Opt. Call	B+	5,182,790
1,470	5.000%, 12/01/41	12/21 at 100.00	B+	1,199,829
4,765	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2012A, 5.000%, 12/01/42	No Opt. Call	B+	3,876,089
2,720	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2008C, 5.000%, 12/01/29	No Opt. Call	B+	2,296,469
38,855	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B+	36,925,849
1,315	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/30 – NPFG Insured	No Opt. Call	AA-	622,560
42 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,235	Illinois (continued) Chicago Transit Authority, Illinois, Capital Grant Receipts Revenue Bonds, Federal Transit Administration Section 5307 Urbanized Area Formula Funds, Refunding Series 2011, 5.250%, 6/01/26 – AGM Insured	6/21 at 100.00	AA S	\$2,512,073
1,100	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	AA	1,202,750
12,215	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2014, 5.250%, 12/01/49	No Opt. Call	AA	13,875,874
2,180	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Senior Lien Refunding Series 2013B, 5.000%, 1/01/26	1/23 at 100.00	A	2,595,552
7,700	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Third Lien Refunding Series 2010C, 5.250%, 1/01/35 – AGC Insured	1/20 at 100.00	AA	8,648,486
	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999:			
1,500	0.000%, 1/01/31 – NPFG Insured	No Opt. Call	AA-	713,895
32,670	0.000%, 1/01/32 – FGIC Insured	No Opt. Call	AA-	14,557,425
12,360	0.000%, 1/01/37 – FGIC Insured	No Opt. Call	AA-	4,104,014
1,000	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2007A, 5.000%, 1/01/27 – AMBAC Insured	No Opt.	BBB+	1,009,760
3,030	Chicago, Illinois, General Obligation Bonds, Project and Refunding Series 2009C, 5.000%, 1/01/34	No Opt.	BBB+	2,936,464
2,500	Chicago, Illinois, General Obligation Bonds, Project and Refunding Series 2014A, 5.250%, 1/01/33	1/24 at 100.00	BBB+	2,475,175
1,000	Chicago, Illinois, General Obligation Bonds, Project Series 2011A, 5.250%, 1/01/35	No Opt.	BBB+	985,880
10,200	Chicago, Illinois, General Obligation Bonds, Project Series 2012A, 5.000%, 1/01/33	No Opt.	BBB+	9,907,260
1,235	Chicago, Illinois, General Obligation Bonds, Refunding Series 2016C, 5.000%, 1/01/38  Chicago, Illinois, General Obligation Bonds, Series 2004A, 5.000%	1/26 at 100.00 6/16 at	BBB+	1,185,970
7,750	Chicago, Illinois, General Obligation Bonds, Series 2004A, 5.000%, 1/01/34 – AGM Insured Chicago, Illinois, Wastewater Transmission Revenue Bonds, Second	100.00 1/25 at	AA	7,760,385
3,000	Lien Series 2008C, 5.000%, 1/01/39 Community College District 523, Counties of DeKalb, Kane, LaSalle Lee, Ogle, Winnebago, and Boone, Illinois, General Obligation Bonds, Kishwaukee Community College, Series 2011B:	100.00	AA	3,303,300
2,500	0.000%, 2/01/33	2/21 at 100.00	AA	981,000
2,000	0.000%, 2/01/34	2/21 at 100.00	AA	727,420

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

9,940	Cook County Community College District 508, Illinois, General Obligation Bonds, Chicago City Colleges, Series 2013, 5.250%, 12/01/43	12/23 at 100.00	AA	11,055,169
3,500	Cook County Township High School District 225 Northfield, Illinois, General Obligation Bonds, Series 2007B, 0.000%, 12/01/23	12/16 at 72.44	AAA	2,520,245
6,160	De Witt, Ford, Livingston, Logan, Mc Lean and Tazewell Community College District 540, Illinois, General Obligation Bonds, Series 2007, 3.000%, 12/01/26 – AGM Insured	12/17 at 100.00	Aa2	6,170,965
	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002:			
3,400	5.500%, 11/01/36	11/23 at 100.00	A2	3,838,260
2,500	4.450%, 11/01/36	11/25 at 102.00	A2	2,639,800
3,295	Illinois Educational Facilities Authority, Revenue Bonds, Robert Morris College, Series 2000, 5.800%, 6/01/30 – NPFG Insured	6/16 at 100.00	A3	3,338,692
	Illinois Finance Authority, Charter School Revenue Bonds, Intrinsic Charter Schools Belmont School Project, Series 2015A:			
1,700	5.750%, 12/01/35	12/25 at 100.00	N/R	1,725,075
115	6.000%, 12/01/45	12/25 at 100.00	N/R	116,593
6,500	Illinois Finance Authority, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.500%, 10/15/40	10/20 at 100.00	Caa1	6,517,160
5,750	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/38	9/22 at 100.00	BBB	6,251,573
Nuveen 43				

 $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$  Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
, ,	Illinois (continued) Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:		,	
\$1,485	5.000%, 9/01/34	9/24 at 100.00	BBB	\$1,670,536
18,275	5.000%, 9/01/42	9/24 at 100.00	BBB	20,374,798
2,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008, Series 2008A, 5.250%, 8/15/47 – AGC Insured (UB)	8/18 at 100.00	AA	2,140,800
1,340	Illinois Finance Authority, Revenue Bonds, Edward Health Services Corporation, Series 2008A, 5.500%, 2/01/40 – AMBAC Insured	s2/18 at 100.00	A	1,422,866
2,500	Illinois Finance Authority, Revenue Bonds, Elmhurst Memorial Healthcare, Series 2008A, 5.625%, 1/01/37	1/18 at 100.00	Baa2	2,659,100
1,725	Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 4.250%, 5/15/43	5/22 at 100.00	Baa1	1,756,740
4,300	Illinois Finance Authority, Revenue Bonds, Memorial Health System, Series 2009, 5.500%, 4/01/34	4/19 at 100.00	AA-	4,743,115
1,630	Illinois Finance Authority, Revenue Bonds, Northwestern Memoria HealthCare, Series 2013, 5.000%, 8/15/37		AA+	1,841,590
2,500	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34		Baa2	2,985,600
1,435	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43		A-	1,731,959
5,000	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B, 5.000%, 5/15/24 – AGM Insured	5/18 at 100.00	AA	5,374,050
2,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2015A, 4.000%, 11/15/39 Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital	5/25 at 100.00	A+	2,106,280
560	and Medical Centers, Refunding Series 2015C: 5.000%, 8/15/35	8/25 at 100.00	Baa1	636,843
6,140	5.000%, 8/15/44	8/25 at 100.00	Baa1	6,888,343
5,725	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009, 7.000%, 8/15/44 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	6,856,546
8,960	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Series 2011A, 6.000%, 8/15/41 – AGM Insured	8/21 at 100.00	AA	10,672,256
1,150	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41	2/21 at 100.00	AA-	1,304,365
4,500	20110, 2010, 0110,	100.00	AA-	5,104,035

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (UB) (5)	2/21 at 100.00		
19,975	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	100.00	AA+	22,317,468
20,000	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2015A, 5.000%, 10/01/46 (UB) (5)	10/25 at 100.00	AA+	23,006,800
4,065	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	BBB+	4,139,918
3,500	Illinois Municipal Electric Agency, Power Supply System Revenue Bonds, Series 2007A, 5.000%, 2/01/35 (Pre-refunded 2/01/17) – FGIC Insured	2/17 at 100.00	AA- (4)	3,617,355
3,665	Illinois Sports Facility Authority, State Tax Supported Bonds, Refunding Series 2014, 5.250%, 6/15/31 – AGM Insured	6/24 at 100.00	AA	4,190,378
	Illinois State, General Obligation Bonds, February Series 2014:			
3,200	5.250%, 2/01/32	2/24 at 100.00	A-	3,502,208
2,000	5.250%, 2/01/33	2/24 at 100.00	A-	2,186,080
1,575	5.250%, 2/01/34	2/24 at 100.00	A-	1,713,820
7,000	5.000%, 2/01/39	2/24 at 100.00	A-	7,395,430
	Illinois State, General Obligation Bonds, May Series 2014:			
510	5.000%, 5/01/36	5/24 at 100.00	A-	543,563
2,245	5.000%, 5/01/39	5/24 at 100.00	A-	2,375,412
44 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Illinois (continued) Illinois State, General Obligation Bonds, Refunding Series 2012:	· /	,	
\$3,795	5.000%, 8/01/21	No Opt. Call	A-	\$4,231,310
1,725	5.000%, 8/01/22	No Opt. Call	A–	1,939,659
3,425	5.000%, 8/01/23	No Opt. Call	A-	3,878,470
1,095	5.000%, 8/01/25	8/22 at 100.00	A-	1,203,876
4,035	Illinois State, General Obligation Bonds, Series 2004A, 5.000%, 3/01/28	7/16 at 100.00	A-	4,049,808
2,335	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	A-	2,554,420
5,405	Illinois Toll Highway Authority, State Toll Highway Authority Revenue Bonds, Series 2006A-1, 5.000%, 1/01/24 (Pre-refunded 7/01/16) – AGM Insured	7/16 at 100.00	AA (4)	5,447,213
5,000	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/35	1/23 at 100.00	AA-	5,737,150
18,920	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	AA-	22,132,238
1,395	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0051, 16.708%, 1/01/21 (IF)	No Opt. Call	AA-	2,170,494
7,400	Macon County School District 61 Decatur, Illinois, General Obligation Bonds, Series 2011A, 5.250%, 1/01/37 – AGM Insured	1/21 at 100.00	A2	8,316,194
17,500	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2012B, 5.000%, 6/15/52	6/22 at 100.00	BBB+	18,558,400
540	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2015B, 5.000%, 6/15/52 Metropolitan Pier and Exposition Authority, Illinois, McCormick	12/25 at 100.00	BBB	590,420
	Place Expansion Project Bonds, Series 2015A:			
2,890	0.000%, 12/15/52	No Opt. Call	BBB+	471,560
5,185	5.000%, 6/15/53	12/25 at 100.00	BBB	5,668,916
15,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A, 5.500%, 6/15/50	6/20 at 100.00	BBB+	16,047,750
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital Appreciation Refunding Series 2010B-1:			
25,000	0.000%, 6/15/44 – AGM Insured	No Opt. Call	AA	7,441,500
42,465	0.000%, 6/15/45 – AGM Insured	-un	AA	12,072,375

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

10,000	0.000%, 6/15/46 – AGM Insured	No Opt. Call No Opt. Call	AA	2,714,800
41,150	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50	6/20 at 100.00	BBB+	43,146,598
8,750	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1994B, 0.000%, 6/15/28 – NPFG Insured	No Opt. Call	AA-	5,502,000
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:			
18,000	0.000%, 12/15/24 – NPFG Insured	No Opt. Call	AA-	13,399,740
20,045	0.000%, 12/15/35 – AGM Insured	No Opt. Call	AA	8,925,237
733	Montgomery, Illinois, Lakewood Creek Project Special Assessment Bonds, Series 2007, 4.700%, 3/01/30 – RAAI Insured	9/16 at 100.00	AA	733,997
1,846	Plano, Illinois, Special Tax Bonds, Special Service Area 1 & 2 Lakewood Springs Project, Refunding Series 2014, 5.000%, 3/01/34 AGM Insured	$\frac{3/24}{100.00}$ at	AA	2,077,415
2,600	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 2000A, 6.500%, 7/01/30 – NPFG Insured	No Opt. Call	AA	3,611,140
3,900	Rosemont Village, Illinois, General Obligation Bonds, Corporate Purpose Series 2011A, 5.600%, 12/01/35 – AGM Insured	12/20 at 100.00	AA	4,346,784
7,025	Southwestern Illinois Development Authority, Health Facility Revenue Bonds, Memorial Group, Inc., Series 2013, 7.625%, 11/01/48	11/23 at 100.00	AA	9,695,413
4,000	Southwestern Illinois Development Authority, School Revenue Bonds, Triad School District 2, Madison County, Illinois, Series 2006, 0.000%, 10/01/25 – NPFG Insured	No Opt. Call	AA-	2,916,800
Nuveen 45				

 ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$  Enhanced AMT-Free Municipal Credit Opportunities

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$12,125	Illinois (continued) Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015, 5.000%, 3/01/40 – AGM Insured	3/25 at 100.00	AA S	513,944,235
3,330	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/22 – NPFG Insured	No Opt. Call	AA-	2,819,977
6,390	Will County School District 122, New Lenox, Illinois, General Obligation Bonds, Capital Appreciation School Series 2004D, 0.000%, 11/01/24 – AGM Insured	No Opt. Call	Aa3	5,053,915
	Williamson & Johnson Counties Community Unit School District 2, Marion, Illinois, General Obligation Bonds, Series 2011:			
930	7.000%, 12/01/21 – AGM Insured	12/20 at 100.00	AA	1,143,128
1,035	7.000%, 12/01/22 – AGM Insured	12/20 at 100.00	AA	1,261,179
1,155	7.000%, 12/01/23 – AGM Insured	12/20 at 100.00	AA	1,399,918
1,065	7.000%, 12/01/26 – AGM Insured	12/20 at 100.00	AA	1,278,437
2,085	7.250%, 12/01/29 – AGM Insured	12/20 at 100.00	AA	2,537,549
2,295	7.250%, 12/01/30 – AGM Insured	12/20 at 100.00	AA	2,805,936
656,659	Total Illinois Indiana – 4.7% (3.2% of Total Investments)			583,007,307
2,640	Crown Point Multi-School Building Corporation, Indiana, First Mortgage Bonds, Crown Point Community School Corporation, Series 2000, 0.000%, 1/15/24 – NPFG Insured	No Opt. Call	AA+	2,264,566
2,005	Decatur Township-Marion County Multi-School Building Corporation, Indiana, First Mortgage Bonds, Series 2006A, 5.000%, 7/15/26 (Pre-refunded 1/15/17) – AGM Insured	1/17 at 100.00	AA+ (4)	2,068,077
12,040	Indiana Finance Authority, Educational Facilities Revenue Bonds, Valparaiso University Project, Series 2014, 5.000%, 10/01/44	10/24 at 100.00	A2	13,600,143
120	Indiana Finance Authority, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2010, 6.000%, 12/01/26	6/20 at 100.00	B+	111,545
15,000	Indiana Finance Authority, Health System Revenue Bonds, Franciscan Alliance, Inc Obligated Group, Series 2016A, 4.000%, 11/01/51	11/25 at 100.00	AA	15,337,200
10,190	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42	5/23 at 100.00	A	11,417,793
4,500	110didi 110timotik 110feet, 501165 2012/1, 5.000 /0, 5/01/72	100.00	BBB-	4,748,355

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Indiana Finance Authority, Midwestern Disaster Relief Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2012A, 5.000%, 6/01/39 – AGM Insured	6/22 at 100.00		
5,000	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B., 5.000%, 12/01/37	12/20 at 100.00	AA	5,598,550
13,880	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	AA-	15,879,692
17,970	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2014A, 5.000%, 10/01/44	10/24 at 100.00	AA	20,771,523
2,250	Indiana Health and Educational Facilities Financing Authority, 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	Aa3 (4)	2,452,523
17,920	Indiana Municipal Power Agency, Power Supply Revenue Bonds, Series 2007A, 5.000%, 1/01/42 (Pre-refunded 1/01/17) – NPFG Insured	1/17 at 100.00	AA- (4)	18,448,640
5,000	Indianapolis Local Public Improvement Bond Bank Bonds, Indiana, PILOT Infrastructure Project Revenue Bonds, Series 2010F, 5.000%, 1/01/35 – AGM Insured	1/20 at 100.00	AA	5,613,350
	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E:			
10,000	0.000%, 2/01/26 – AMBAC Insured	No Opt. Call	AA	7,951,500
20,000	0.000%, 2/01/28 – AMBAC Insured	No Opt. Call	AA	14,693,400
14,615	Indianapolis Local Public Improvement Bond Bank, Indiana, Waterworks Project Series 2009A, 5.500%, 1/01/38 – AGC Insured	1/19 at 100.00	AA	16,414,837
1,500	Vigo County Hospital Authority, Indiana, Revenue Bonds, Union Hospital, Series 2007, 5.800%, 9/01/47	9/17 at 100.00	N/R	1,546,455
154,630	Total Indiana			158,918,149
46 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$10,000	Iowa – 2.7% (1.8% of Total Investments) Iowa Finance Authority, Health Facilities Revenue Bonds, UnityPoint Health Project, Series 2013A, 5.250%, 2/15/44 Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:			\$11,452,600
42,105	5.000%, 12/01/19	No Opt. Call	BB-	43,562,254
2,010	5.250%, 12/01/25	12/23 at 100.00	BB-	2,170,257
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
6,285	5.375%, 6/01/38	6/16 at 100.00	B+	6,284,434
2,185	5.500%, 6/01/42	6/16 at 100.00	B+	2,184,847
18,325	5.625%, 6/01/46	6/16 at 100.00	B+	18,323,717
8,400	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	6/17 at 100.00	B+	8,421,504
89,310	Total Iowa Kansas – 0.7% (0.5% of Total Investments)			92,399,613
9,380	Kansas Development Finance Authority, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40 Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Bonds, Vacation Village Project Area 1 and	1/20 at 100.00	AA-	10,336,291
5,500	2A, Series 2015: 5.000%, 9/01/27	9/25 at 100.00	N/R	5,604,885
5,435	5.750%, 9/01/32	9/25 at 100.00	N/R	5,549,461
2,595	6.000%, 9/01/35	9/25 at 100.00	N/R	2,645,836
10	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Capital Appreciation Revenue Bonds Redevelopment Project Area B – Major Multi-Sport Athletic Complex Project, Subordinate Lien Series 2010B, 0.000%, 6/01/21	No Opt. Call	A-	7,567
22,920	Total Kansas Kentucky – 2.5% (1.7% of Total Investments)			24,144,040
6,675	Kentucky Bond Development Corporation, Tax Increment Revenue Bonds, Summit Lexington Project, Series 2016A, 4.400%, 10/01/24 Kentucky Economic Development Finance Authority, Hospital	No Opt. Call	N/R	6,619,530
5,240	Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.000%, 6/01/30	6/20 at 100.00	BBB+	6,008,918
6,015	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series	6/20 at 100.00	BBB+	6,942,032

1,000	2010B, 6.375%, 3/01/40 Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/33 – AGC Insured Kentucky Economic Development Finance Authority, Revenue Bonds, Next Generation Kentucky Information Highway Project, Senior Series 2015A:	6/18 at 100.00	AA	1,083,450
4,345	5.000%, 7/01/37	7/25 at 100.00	BBB+	4,901,768
7,370	5.000%, 7/01/40	7/25 at 100.00	BBB+	8,283,364
10,245	5.000%, 1/01/45	7/25 at 100.00	BBB+	11,412,008
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capit Appreciation Series 2013C:	al		
4,360	0.000%, 7/01/43 (7)	7/31 at 100.00	Baa3	3,511,893
7,510	0.000%, 7/01/46 (7)	7/31 at 100.00	Baa3	6,045,024
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Series 2013A:			
2,390	5.750%, 7/01/49	7/23 at 100.00	Baa3	2,751,249
480	6.000%, 7/01/53	7/23 at 100.00	Baa3	561,456
	Kentucky State Property and Buildings Commission, Revenue Bonds Project 93, Refunding Series 2009:	,		
715	5.250%, 2/01/20 – AGC Insured	2/19 at 100.00	AA	800,764
1,135	5.250%, 2/01/24 – AGC Insured	2/19 at 100.00	AA	1,264,560
Nuveen 47	7			

 ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$  Enhanced AMT-Free Municipal Credit Opportunities

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
` ,	Kentucky (continued) Kentucky State Property and Buildings Commission, Revenue Bonds, Project 93, Refunding Series 2009:	`	,	
\$5,560	5.250%, 2/01/20 (Pre-refunded 2/01/19) – AGC Insured	2/19 at 100.00	AA (4)	\$6,215,357
8,865	5.250%, 2/01/24 (Pre-refunded 2/01/19) – AGC Insured	2/19 at 100.00	AA (4)	9,909,918
7,500	Kentucky Turnpike Authority, Economic Development Road Revenue Bonds, Revitalization Project, Series 2006B, 5.000%, 7/01/25 (Pre-refunded 7/01/16) – AMBAC Insured	7/16 at 100.00	Aa2 (4)	7,558,425
79,405	Total Kentucky Louisiana – 1.5% (1.0% of Total Investments)			83,869,716
3,175	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000% 7/01/36	7/23 at '100.00	N/R	3,552,222
4,330	Jefferson Parish Hospital District1, Louisiana, Hospital Revenue Bonds, West Jefferson Medical Center, Refunding Series 2011A, 6.000%, 1/01/39 (Pre-refunded 1/01/21) – AGM Insured	1/21 at 100.00	AA (4)	5,270,433
5,000	Lafayette Public Trust Financing Authority, Louisiana, Revenue Bonds, Ragin' Cajun Facilities Inc. Project, Series 2010, 5.500%, 10/01/41 – AGM Insured	10/20 at 100.00	AA	5,735,900
1,455	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Refunding Series 2015A, 5.000%, 7/01/39	7/25 at 100.00	A+	1,681,092
10,000	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 1998A, 5.750%, 7/01/25 – AGM Insured (UB)	No Opt. Call	AA	11,919,500
6,520	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47	5/17 at 100.00	A-	6,768,412
2,480	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2007A, 5.500%, 5/15/47 (Pre-refunded 5/15/17)	5/17 at 100.00	N/R (4)	2,606,877
	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2015:			
1,000	4.250%, 5/15/40	5/25 at 100.00	A-	1,059,690
6,970	5.000%, 5/15/47	5/25 at 100.00	A-	7,770,923
1,000	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 4.250%, 6/01/34	6/24 at 100.00	A	1,077,980
3,155	St John Baptist Parish, Louisiana, Revenue Bonds, Marathon Oil Corporation, Series 2007A, 5.125%, 6/01/37	6/17 at 100.00	BBB	3,237,503

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	45,085	Total Louisiana			50,680,532
		Maine – 0.5% (0.3% of Total Investments)			
		Maine Health and Higher Educational Facilities Authority Revenue	7/23 at		
	1,015	Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43	100.00	BBB	1,113,150
	1,050	Maine Health and Higher Educational Facilities Authority, Revenue		BBB-	1,196,255
		Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/41 Maine Health and Higher Educational Facilities Authority, Revenue	100.00		
		Bonds, Mainehealth Issue, Series 2015:			
	10.000		No Opt.	۸.	11 272 600
	10,000	5.000%, 7/01/39	Call	A+	11,373,600
	1,790	4.000%, 7/01/44	No Opt. Call	A+	1,856,284
	13,855	Total Maine			15,539,289
		Maryland – 0.9% (0.6% of Total Investments)			
	5,345	Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue		Ba1	5,404,597
	0,0.0	Bonds, Series 2006A, 5.250%, 9/01/28 – SYNCORA GTY Insured	100.00	241	- , - ,
	2,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Adventist Healthcare, Series 2011A, 6.000%,	1/22 at	Baa2	3,031,400
	2,300	1/01/26	100.00	Daaz	3,031,400
		Maryland Health and Higher Educational Facilities Authority,			
	10,000	Revenue Bonds, LifeBridge Health System, Series 2015, 5.000%,	7/25 at	A+	11,581,300
		7/01/47	100.00		
		Maryland Health and Higher Educational Facilities Authority,	7/24 at		
	2,500	Revenue Bonds, Peninsula Regional Medical Center Issue, Series	100.00	A	2,855,025
		2015, 5.000%, 7/01/45			
	3,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue,	7/22 at	A2	3,365,280
	3,000	Series 2013A, 5.000%, 7/01/43	100.00	AZ	3,303,200
1	8 Nuveen				
7	o Muveell				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
,	Maryland (continued) Prince George's County Revenue Authority, Maryland, Special Obligation Bonds, Suitland-Naylor Road Project, Series 2016:		` ,	
\$2,000	4.750%, 7/01/36	1/26 at 100.00	N/R	\$2,051,520
2,300	5.000%, 7/01/46	1/26 at 100.00	N/R	2,371,208
27,645	Total Maryland  Massachusetts 2 0% (2 0% of Total Investments)			30,660,330
9,500	Massachusetts – 3.0% (2.0% of Total Investments)  Massachusetts Department of Transportation, Metropolitan  Highway System Revenue Bonds, Commonwealth Contract  Assistance Secured, Refunding Series 2010B, 5.000%, 1/01/35	1/20 at 100.00	AA+	10,792,950
3,125	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Refunding Senior Lien Series 2010B, 5.000%, 1/01/37	1/20 at 100.00	A+	3,501,219
6,195	Massachusetts Development Finance Agency Revenue Bonds, Lawrence General Hospital Issue, Series 2014A, 5.500%, 7/01/44	7/24 at 100.00	BBB-	6,930,842
14,555	Massachusetts Development Finance Agency, Resource Recovery Revenue Refunding Bonds, Covanta Energy Project, Series 2012B, 4.875%, 11/01/42	11/17 at 100.00	BB+	14,632,869
1,270	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Green Bonds, Series 2015D, 5.000%, 7/01/44	No Opt. Call	BBB	1,434,783
	Massachusetts Development Finance Agency, Revenue Bonds, Emerson College, Series 2015:			
3,200	5.000%, 1/01/45	1/25 at 100.00	BBB+	3,625,280
4,020	4.500%, 1/01/45	1/25 at 100.00	BBB+	4,308,958
6,000	Massachusetts Development Finance Authority, Revenue Bonds, WGBH Educational Foundation, Series 2002A, 5.750%, 1/01/42 – AMBAC Insured	No Opt. Call	A	7,876,440
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.125%, 7/01/38	7/18 at 100.00	A-	530,130
5,330	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Harvard University, Tender Option Bond Trust 2010-20W, 12.800%, 12/15/34 (IF) (5)	12/19 at 100.00	AAA	7,749,713
1,000	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Eye and Ear Infirmary, Series 2010C, 5.375%, 7/01/35	7/20 at 100.00	BBB-	1,119,730
3,335	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Institute of Technology, Tender Option Bond Trust 11824, 12.838%, 3/01/17 (IF)	No Opt. Call	AAA	3,851,090
7,405	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Institute of Technology, Series	No Opt. Call	AAA	10,608,477

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	2002K, 5.500%, 7/01/32 (UB) (5)			
2,300	Massachusetts Health and Educational Facilities Authority, Revenue Refunding Bonds, Suffolk University Issue, Series 2009A, 5.750%, 7/01/39	7/19 at 100.00	BBB	2,570,940
4,560	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	AA+	5,333,832
400	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Series 2007A, 5.000%, 8/15/37 (Pre-refunded 8/15/17) – AMBAC Insured	8/17 at 100.00	N/R (4)	422,604
425	Massachusetts Water Pollution Abatement Trust, Revenue Bonds, MWRA Loan Program, Subordinate Series 1999A, 5.750%, 8/01/29	7/16 at 100.00	AAA	426,836
2,375	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2007A, 4.500%, 8/01/46 (Pre-refunded 2/01/17) – AGM Insured	2/17 at 100.00	AA+ (4)	2,445,395
10,720	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2007A, 4.500%, 8/01/46 – AGM Insured (UB) (5)	2/17 at 100.00	AA+	11,037,741
1,245	Springfield Water and Sewer Commission, Massachusetts, General Revenue Bonds, Refunding Series 2010B, 5.000%, 11/15/30 – AGC Insured	,11/20 at 100.00	AA	1,437,141
87,460	Total Massachusetts			100,636,970
5,490	Michigan – 4.1% (2.8% of Total Investments) Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Series 2001A, 6.000%, 5/01/29 – AGM Insured (UB)	No Opt. Call	Aa1	6,975,594
2,985	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A–	3,325,141
Nuveen 49				

 $\label{eq:NVGNUV} Nuveen \ Enhanced \ AMT-Free \ Municipal \ Credit \ Opportunities \\ Fund$ 

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
, ,	Michigan (continued)			
\$930	Detroit, Michigan, General Obligation Bonds, Series 2001A-1, 5.375%, 4/01/18 – NPFG Insured	10/16 at 100.00	A3	\$932,362
2,150	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Second Lien Series 2006A, 5.500%, 7/01/36 – BHAC Insured	100.00	AA+	2,316,281
2,050	Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second Lien, Series 2001E, 5.750%, 7/01/31 – BHAC Insured	7/18 at 100.00	AA+	2,230,400
3,920	Detroit, Michigan, Water Supply System Senior Lien Revenue Refunding Bonds, Series 2003D, 5.000%, 7/01/28 – NPFG Insured	7/16 at 100.00	AA-	3,946,930
1,500	Grand Traverse County Hospital Financial Authority, Michigan, Revenue Bonds, Munson Healthcare Series 2014A, 5.000%, 7/01/47,		AA-	1,679,760
2,000	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010, 5.250% 5/15/36 – AGM Insured	5/20 at '100.00	A2	2,239,320
1,825	Marysville Public School District, St Claire County, Michigan, General Obligation Bonds, School Building and Site, Series 2007, 5.000%, 5/01/28 (Pre-refunded 5/01/17) – AGM Insured	5/17 at 100.00	Aa1 (4)	1,905,866
5,070	Michigan Finance Authority, Detroit, Michigan, Local Government Loan Program, Unlimited Tax General Obligation Bonds, Series 2014G-2A, 5.375%, 4/01/18 – NPFG Insured	7/16 at 100.00	AA-	5,082,878
	Michigan Finance Authority, Hospital Revenue Bonds, Sparrow Obligated Group, Refunding Series 2015:			
4,495	4.000%, 11/15/35	5/25 at 100.00	A+	4,730,268
2,550	4.000%, 11/15/36	5/25 at 100.00	A+	2,679,387
10,000	Michigan Finance Authority, Michigan, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2016 MI, 5.000%, 12/01/45	6/26 at 100.00	AA	11,653,900
3,220	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39	12/21 at 100.00	AA-	3,624,851
10	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (4)	12,096
1,300	Michigan Finance Authority, Unemployment Obligation Assessment Revenue Bonds, Series 2012A, 5.000%, 7/01/16	No Opt. Call	AAA	1,310,322
2,500	Michigan Finance Authority, Unemployment Obligation Assessment Revenue Bonds, Series 2012B, 5.000%, 7/01/22	100.00	AAA	2,552,375
3,770	Michigan Housing Development Authority, Rental Housing Revenue Bonds, Series 2012D, 3.650%, 10/01/32	100.00	AA	3,881,328
4,000	Michigan Public Power Agency, AFEC Project Revenue Bonds, Series 2012A, 5.000%, 1/01/43	1/22 at 100.00	A2	4,336,040

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Michigan State Building Authority, Revenue Bonds, Facilities

50 Nuveen

Program, Refunding Series 2011-II-A: 10/21 at 2,750 5.375%, 10/15/36 3,201,825 Aa2 100.00 10/21 at 8,260 5.375%, 10/15/41 9,617,118 Aa2 100.00 Michigan State Building Authority, Revenue Refunding Bonds, 10/25 at 9,375 11,550,656 Aa2 Facilities Program, Refunding Series 2015-I, 5.000%, 4/15/29 100.00 Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009: 11/16 at 5,500 5.625%, 11/15/29 6,314,165 A-100.00 11/16 at 10,585 5.750%, 11/15/39 12,045,624 А-100.00 Michigan State Hospital Finance Authority, Revenue Bonds, Trinity 12/16 at 1,225 AA 1,258,259 Health Care Group, Series 2006A, 5.000%, 12/01/31 100.00 Michigan State Hospital Finance Authority, Revenue Bonds, Trinity 12/16 at 275 Health Care Group, Series 2006A, 5.000%, 12/01/31 (Pre-refunded Aa2 (4) 282,156 100.00 12/01/16) Michigan State Hospital Finance Authority, Revenue Bonds, Trinity 6/22 at 13,855 AA15,305,619 Health Care Group, Series 2009C, 5.000%, 12/01/48 100.00 Michigan Tobacco Settlement Finance Authority, Tobacco 6/18 at 3,050 Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, B+ 3,147,997 100.00 6/01/42 Monroe County Hospital Finance Authority, Michigan, Mercy 6/16 at 1,250 Memorial Hospital Corporation Revenue Bonds, Series 2006, AA-(4) 1,255,425 100.00 5.500%, 6/01/35 (Pre-refunded 6/01/16)

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$1,150	Michigan (continued) 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) Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D:		Aaa	\$1,349,916
4,050	5.000%, 12/01/40	12/25 at 100.00	A	4,654,989
3,600	5.000%, 12/01/45	12/25 at 100.00	A	4,115,376
124,690	Total Michigan Minnesota – 1.0% (0.7% of Total Investments)			139,514,224
2,000	Brooklyn Park, Minnesota, Charter School Lease Revenue Bonds, Prairie Seeds Academy Project, Refunding Series 2015A, 5.000%, 3/01/34	3/25 at 100.00	BBB-	2,066,240
1,720	Deephaven, Minnesota, Charter School Lease Revenue Bonds, Eagle Ridge Academy Project, Series 2015A, 5.500%, 7/01/50	7/25 at 100.00	BB+	1,842,636
2,500	Housing and Redevelopment Authority of the City of Saint Paul, Minnesota, Health Care Facilities Revenue Refunding Bonds, HealthPartners Obligated Group, Series 2015A, 4.000% 7/01/35	7/25 at 100.00	A	2,683,525
4,250	Maple Grove, Minnesota, Health Care Facilities Revenue Bonds, Maple Grove Hospital Corporation, Series 2007, 5.250%, 5/01/37	5/17 at 100.00	Baa1	4,387,275
4,625	Minneapolis, Minnesota, Health Care System Revenue Bonds, Fairview Health Services, Series 2008B, 6.500%, 11/15/38 – AGC Insured	11/18 at 100.00	AA	5,213,485
840	Minneapolis, Minnesota, Health Care System Revenue Bonds, Fairview Health Services, Series 2008B, 6.500%, 11/15/38 (Pre-refunded 11/15/18) – AGC Insured	11/18 at 100.00	AA (4)	959,549
1,000	Minneapolis-Saint Paul Housing and Redevelopment Authority, Minnesota, Health Care Revenue Bonds, Children's Health Care, Series 2004A-1 Remarketed, 4.625%, 8/15/29 – AGM Insured Saint Cloud, Minnesota, Charter School Lease Revenue Bonds, Stride Academy Project, Series 2016A:	8/20 at 100.00	AA	1,093,450
405	5.000%, 4/01/36	4/26 at 100.00	BB-	414,534
605	5.000%, 4/01/46	4/26 at 100.00	BB-	603,754
235	Saint Paul Housing and Redevelopment Authority, Minnesota, Multifamily Housing Revenue Bonds, 2700 University at Westgate Station, Series 2015B, 4.250%, 4/01/25 St. Paul Housing and Redevelopment Authority, Minnesota, Hospital Revenue Bonds, HealthEast Inc., Series 2015A:	4/23 at 100.00	N/R	241,810
900	5.250%, 11/15/35	11/20 at 100.00	BBB-	1,002,618
2,785	5.000%, 11/15/40	11/25 at 100.00	BBB-	3,210,548

	3,190	5.000%, 11/15/44	11/25 at 100.00	BBB-	3,666,076
	6,300	University of Minnesota, Special Purpose Revenue Bonds, State Supported Stadium Debt, Series 2006, 5.000%, 8/01/19 (Pre-refunded 8/01/16)	8/16 at 100.00	AA (4)	6,373,206
	31,355	Total Minnesota			33,758,706
	5,445	Mississippi – 0.2% (0.1% of Total Investments) Mississippi Development Bank, Special Obligation Bonds, Gulfport Water and Sewer System Project, Series 2005, 5.250%, 7/01/24 –	No Opt. Call	AA	6,529,481
		AGM Insured	Call		
	890	Missouri – 1.8% (1.3% of Total Investments) Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/28	III/IX at	AA+	974,701
	2,820	Chesterfield Valley Transportation Development District, Missouri, Transportation Sales Tax Revenue Bonds, Series 2015, 3.625%, 5/15/31	5/23 at 100.00	A–	2,899,157
	15,000	Kansas City Municipal Assistance Corporation, Missouri, Leasehold Revenue Bonds, Series 2004B-1, 0.000%, 4/15/28 – AMBAC Insure Liberty, Missouri, Special Obligation Tax Increment and Special	_	AA-	10,456,650
		Districts Bonds, Liberty Commons Project, Series 2015A:			
	1,575	5.750%, 6/01/35	6/25 at 100.00	N/R	1,609,871
	1,055	6.000%, 6/01/46	6/25 at 100.00	N/R	1,081,860
1	Nuveen 51				

 ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$  Enhanced AMT-Free Municipal Credit Opportunities

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,460	Missouri (continued) Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43 Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2015B:	5/23 at 100.00		2,753,601
1,410	5.000%, 5/01/40	11/23 at 100.00	BBB+	1,523,406
2,000	5.000%, 5/01/45	11/23 at 100.00	BBB+	2,148,680
6,665	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, BJC Health System, Series 2015A, 4.000%, 1/01/45	No Opt. Call	AA	7,086,561
8,315	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	9,385,307
2,250	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, Heartland Regional Medical Center, Series 2012, 5.000%, 2/15/43	2/22 at 100.00	A1	2,473,178
1,010	Plaza at Noah's Ark Community Improvement District, Saint Charles, Missouri, Tax Increment and Improvement District Revenue Bonds, Series 2015, 5.000%, 5/01/30	5/21 at 100.00	N/R	1,055,107
4,125	Saint Louis, Missouri, Airport Revenue Bonds, Lambert-St. Louis International Airport, Series 2005, 5.500%, 7/01/29 – NPFG Insured	No Opt. Call	AA-	5,307,844
660	Saint Louis, Missouri, Parking Revenue Bonds, Series 2006A, 4.500%, 12/15/24 – NPFG Insured	12/16 at 100.00	AA-	675,873
1,710	Saint Louis, Missouri, Parking Revenue Bonds, Series 2006A, 4.500%, 12/15/24 (Pre-refunded 12/15/16)	12/16 at 100.00	AA- (4)	1,752,408
15,350	Springfield Public Building Corporation, Missouri, Lease Revenue Bonds, Jordan Valley Park Projects, Series 2000A, 0.000%, 6/01/30 AMBAC Insured	No Opt. Call	N/R	8,958,260
405	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43 St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Saint Andrew's Resources for Seniors, Series 2015A:	9/23 at 100.00	A-	469,172
1,550	5.000%, 12/01/35	12/25 at 100.00	N/R	1,638,211
455	5.125%, 12/01/45	12/25 at 100.00	N/R	478,018

69,705	Total Missouri			62,727,865
	Montana – 0.1% (0.1% of Total Investments)			
3,000	Montana Facility Finance Authority, Hospital Revenue Bonds, Benefis Health System Obligated Group, Series 2011A, 5.750%, 1/01/31 – AGM Insured	1/21 at 100.00	AA	3,516,900
4,405	Nebraska – 2.6% (1.8% of Total Investments) Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/32	9/22 at 100.00	A	4,936,948
580	Douglas County Hospital Authority 2, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A-	662,174
	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015:			
2,090	4.125%, 11/01/36	11/25 at 100.00	A-	2,197,447
2,325	5.000%, 11/01/48	11/25 at 100.00	A-	2,653,616
4,010	Lincoln County Hospital Authority 1, Nebraska, Hospital Revenue and Refunding Bonds, Great Plains Regional Medical Center Project, Series 2012, 5.000%, 11/01/42	No Opt. Call	A-	4,440,674
39,280	Lincoln, Nebraska, Electric System Revenue Bonds, Series 2007A, 4.500%, 9/01/37 – FGIC Insured (UB) (5)	9/16 at 100.00	AA	39,715,615
5,000	Municipal Energy Agency of Nebraska, Power Supply System Revenue and Refunding Bonds, Series 2009A, 5.375%, 4/01/39 – BHAC Insured	4/19 at 100.00	AA+	5,582,750
27,000	Public Power Generation Agency, Nebraska, Whelan Energy Center Unit 2 Revenue Bonds, Series 2007A, 5.000%, 1/01/37 (Pre-refunded 1/01/17) – AMBAC Insured	1/17 at 100.00	A2 (4)	27,629,100
84,690	Total Nebraska			87,818,324
52 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$5,350	Nevada – 1.8% (1.2% of Total Investments) Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2009C, 5.000%, 7/01/26 – AGM Insured	7/19 at 100.00	AA	\$5,972,901
4,500	Clark County, Nevada, Motor Vehicle Fuel Tax Highway Revenue Bonds, Improvement & Refunding Series 2010B, 5.000%, 7/01/28	7/19 at 100.00	AA-	5,061,375
1,400	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Refunding Series 2010F-1, 5.000%, 7/01/17	No Opt. Call	A+	1,470,308
	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A:			
24,020	5.250%, 7/01/39 – AGM Insured	1/20 at 100.00	AA	27,024,181
14,515	5.250%, 7/01/42	1/20 at 100.00	A+	16,324,875
2,280	North Las Vegas, Nevada, General Obligation Bonds, Wastewater Reclamation System Series 2006, 5.000%, 10/01/25 – NPFG Insured		AA-	2,292,244
2,500	Reno, Nevada, Health Facility Revenue Bonds, Catholic Healthcare West, Trust 2634, 17.812%, 7/01/31 – BHAC Insured (IF) (5)	100.00	AA+	2,930,300
1,100	Washoe County, Nevada, Highway Revenue, Motor Vehicle Fuel Tax Bonds, Series 2013, 5.000%, 2/01/38	2/19 at 100.00	A+	1,205,622
55,665	Total Nevada New Hampshire – 0.2% (0.1% of Total Investments)			62,281,806
5,000	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39	100.00	Baa1	5,637,250
500	New Hampshire Health and Education Facilities Authority, Revenue Bonds, Kendal at Hanover, Series 2016, 5.000%, 10/01/40	10/26 at 100.00	BBB+	577,060
5,500	Total New Hampshire New Jersey – 5.8% (3.9% of Total Investments)			6,214,310
	New Jersey Economic Development Authority, Revenue Bonds, Motor Vehicle Surcharge, Series 2004A:			
5,550	5.000%, 7/01/22 – NPFG Insured	7/16 at 100.00	AA-	5,613,881
5,550	5.000%, 7/01/23 – NPFG Insured	7/16 at 100.00	AA-	5,613,881
7,800	5.000%, 7/01/29 – NPFG Insured	7/16 at 100.00	AA-	7,834,398
	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005N-1:			
6,835	5.500%, 9/01/24 – AMBAC Insured	No Opt. Call	A-	7,977,197
5,000	5.500%, 9/01/28 – NPFG Insured	No Opt. Call	AA-	6,065,650
5,125	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2013NN, 5.000%, 3/01/23	No Opt. Call	A-	5,710,326
11,975	2100070, 2701122		A-	13,119,331

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2015WW, 5.250%, 6/15/40	6/25 at 100.00		
2,335	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Series 2012K-K, 5.000%, 3/01/23	No Opt. Call	A-	2,595,166
600	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Refunding Series 2011, 6.000%, 7/01/26	7/21 at 100.00	BB+	658,464
1,500	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	1,607,340
2,325	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Barnabas Health, Refunding Series 2014A, 5.000%, 7/01/44	7/24 at 100.00	A-	2,642,549
10,000	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Saint Barnabas Health Care System, Refunding Series 2006B, 0.000%, 7/01/36	1/17 at 37.38	A-	3,639,500
610	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured	7/25 at 100.00	AA	697,437
2,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/26	No Opt. Call	A-	1,312,800

Nuveen 53

NVG Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,150	New Jersey (continued) New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006A, 5.250%, 12/15/20	No Opt. Call		\$2,389,790
20,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C, 0.000%, 12/15/33 – AGM Insured	No Opt. Call	AA	9,754,400
3,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.000%, 6/15/42	No Opt. Call	A-	3,161,880
10,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA, 5.000%, 6/15/44 New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA:	6/23 at 100.00	A-	10,589,000
13,680	4.750%, 6/15/38	6/25 at 100.00	A-	14,404,082
5,245	5.250%, 6/15/41	6/25 at 100.00	A-	5,725,232
8,230	5.000%, 6/15/45	6/25 at 100.00	A-	8,750,218
33,200	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2005D-1, 5.250%, 1/01/26 – AGM Insured	No Opt. Call	AA	42,746,328
200	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 1154, 16.075%, 1/01/43 (IF) (5)	7/22 at 100.00	A+	322,336
1,135	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/43 Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:	5/23 at 100.00	Aa3	1,312,366
3,090	4.500%, 6/01/23	6/17 at 100.00	ВВ	3,144,199
1,580	4.625%, 6/01/26	6/17 at 100.00	B+	1,592,577
19,150	5.000%, 6/01/29	6/17 at 100.00	В	19,158,618
8,495	4.750%, 6/01/34	6/17 at 100.00	В-	8,022,338
1,330	Washington Township Board of Education, Mercer County, New Jersey, General Obligation Bonds, Series 2005, 5.250%, 1/01/26 – AGM Insured	No Opt. Call	A2	1,697,625
197,690	Total New Jersey New Mexico – 0.4% (0.3% of Total Investments)			197,858,909
13,600	University of New Mexico, Revenue Bonds, System Improvement Subordinated Lien Series 2007A, 5.000%, 6/01/36 (Pre-refunded 6/01/17) – AGM Insured	6/17 at 100.00	AA (4)	14,247,632

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	New York – 5.9% (4.0% of Total Investments)			
705	Buffalo and Erie County Industrial Land Development Corporation New York, Revenue Bonds, Catholic Health System, Inc. Project, Series 2015, 4.000%, 7/01/45	<sup>1</sup> ,7/25 at 100.00	BBB+	741,188
5,810	Build NYC Resource Corporation, New York, Revenue Bonds, Albert Einstein College of Medicine, Inc., Series 2015, 5.500%, 9/01/45	9/25 at 100.00	N/R	6,536,308
3,000	Dormitory Authority of the State of New York, FHA-Insured Mortgage Revenue Bonds, Montefiore Hospital, Series 2004, 5.000%, 8/01/23 – FGIC Insured	6/16 at 100.00	AA-	3,011,550
2,250	Dormitory Authority of the State of New York, Insured Revenue Bonds, Mount Sinai School of Medicine, Series 1994A, 5.150%, 7/01/24 – NPFG Insured	No Opt. Call	AA-	2,753,618
	Dormitory Authority of the State of New York, Revenue Bonds, Icahn School of Medicine at Mount Sinai, Series 2015A:			
400	4.000%, 7/01/40	7/25 at 100.00	A-	429,032
4,070	5.000%, 7/01/45	7/25 at 100.00	A-	4,730,724
7,225	Dormitory Authority of the State of New York, Revenue Bonds, Non State Supported Debt, Cornell University, Series 2010A, 5.000%, 7/01/35	7/20 at 100.00	Aa1	8,280,211
5,005	Dormitory Authority of the State of New York, Revenue Bonds, Non State Supported Debt, Vassar College, Series 2007, 5.000%, 7/01/46	7/17 at 100.00	AA-	5,243,989
	Dormitory Authority of the State of New York, Revenue Bonds, Orange Regional Medical Center Obligated Group, Series 2015:			
2,700	5.000%, 12/01/40	No Opt. Call	Ba1	2,979,693
5,600	5.000%, 12/01/45	No Opt. Call	Ba1	6,112,232
	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Tender Option Bond Trust 3518:			
2,000	12.994%, 2/15/33 (IF)	2/19 at 100.00	AAA	2,655,120
1,335	12.983%, 2/15/33 (IF)	2/19 at 100.00	AAA	1,771,305
54 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(111)	New York (continued) Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A:			
\$850	5.750%, 2/15/47	2/21 at 100.00	A 5	\$1,000,221
2,400	5.250%, 2/15/47	2/21 at 100.00	A	2,745,672
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A:			
2,185	5.000%, 2/15/47 – FGIC Insured	2/17 at 100.00	A	2,249,370
10,955	4.500%, 2/15/47 – NPFG Insured	2/17 at 100.00	AA-	11,223,178
170	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006A, 5.000%, 12/01/25 – FGIC Insured	6/16 at 100.00	AA-	170,685
9,000	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2006C, 5.000%, 9/01/35 (Pre-refunded 9/01/16) – NPFG Insured	9/16 at 100.00	AA- (4)	9,135,000
	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2014A:			
550	4.000%, 9/01/39 – AGM Insured	9/24 at 100.00	AA	586,526
390	5.000%, 9/01/44	9/24 at 100.00	A-	451,203
3,300	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2006F, 4.250%, 5/01/33 – NPFG Insured	11/16 at 100.00	AA-	3,346,530
6,075	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/36 – AGM Insured	5/21 at 100.00	AA	6,945,244
10,000	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2012A, 5.000%, 9/01/42	9/22 at 100.00	A-	11,551,900
13,600	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2006B, 4.500%, 11/15/32 – AGM Insured (UB)	11/16 at 100.00	AA	13,839,496
4,315	Monroe County Industrial Development Corporation, New York, FHA Insured Mortgage Revenue Bonds, Unity Hospital of Rochester Project, Series 2010, 5.500%, 8/15/40	. 2/21 at 100.00	AA	5,056,490
1,000	Nassau County Local Economic Assistance Corporation, New York, Revenue Bonds, Catholic Health Services of Long Island Obligated Group Project, Series 2014, 5.000%, 7/01/31	7/24 at 100.00	BBB+	1,156,110
1,665	Nassau County Tobacco Settlement Corporation, New York, Tobacco Settlement Asset-Backed Bonds, Series 2006A-3, 5.000%, 6/01/35	6/16 at 100.00	В	1,613,169
4,050	New York City Industrial Development Agency, New York, Revenue Bonds, Yankee Stadium Project PILOT, Series 2009A, 7.000%, 3/01/49 – AGC Insured	3/19 at 100.00	AA	4,711,730
11,570	1100070, 5701117 TIGO Insulou		AA+	13,699,459

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	New York City Municipal Water Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2016, Series 2015, 5.000%, 6/15/46 (UB) New York City, New York, General Obligation Bonds, Fiscal Series 2002G:	6/25 at 100.00		
10	5.000%, 8/01/17	7/16 at 100.00	AA	10,040
75	5.750%, 8/01/18	7/16 at 100.00	AA	75,346
5	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, $5.000\%$ , $4/01/26$ – FGIC Insured		AA	5,020
29,135	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	31,665,083
70	New York State Housing Finance Agency, Mortgage Revenue Refunding Bonds, Housing Project, Series 1996A, 6.125%, 11/01/20 AGM Insured	$\frac{5/16}{100.00}$ at	AA	70,218
7,000	New York State Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed and State Contingency Contract-Backed Bonds, Series 2011B, 5.000%, 6/01/18	No Opt. Call	AA	7,612,080
5,655	Onondaga Civic Development Corporation, New York, Revenue Bonds, Saint Joseph's Hospital Health Center Project, Series 2012, 5.000%, 7/01/42 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (4)	6,924,095
	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010:			
8,550	5.500%, 12/01/31	12/20 at 100.00	Baa1	9,847,548
3,155	6.000%, 12/01/36	12/20 at 100.00	Baa1	3,714,729
2,500	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/50	5/25 at	AA-	2,945,475
Nuveen 55				

## $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$ Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	New York (continued) Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Subordinate Lien Series 2013A			
\$2,430	0.000%, 11/15/31	No Opt. Call	A+	\$1,574,470
1,435	0.000%, 11/15/32	No Opt. Call	A+	900,879
1,490	Westchester County Local Development Corporation, New York, Revenue Bonds, Westchester Medical Center Obligated Group Project, Series 2016, 5.000%, 11/01/46	11/25 at 100.00	BBB	1,702,414
183,685	Total New York North Carolina – 1.0% (0.7% of Total Investments)			201,774,350
3,000	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2008A, 5.000%, 1/15/47	1/18 at 100.00	AA-	3,131,970
1,255	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2009A, 5.000%, 6/01/39	6/19 at 100.00	AA	1,397,468
10,000	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2012A, 5.000%, 6/01/42	6/22 at 100.00	AA	11,488,900
4,715	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Vidant Health, Refunding Series 2012A, 5.000%, 6/01/36	6/22 at 100.00	A+	5,290,466
	North Carolina Medical Care Commission, Health Care Facilities Revenue Refunding Bonds, WakeMed, Series 2012A:			
5,000	5.000%, 10/01/27	10/22 at 100.00	AA-	5,922,100
2,150	5.000%, 10/01/38	10/22 at 100.00	AA-	2,484,282
	North Carolina Medical Care Commission, Health System Revenue Bonds, Mission St. Joseph's Health System, Series 2007:			
1,495	4.500%, 10/01/31 (UB)	10/22 at 100.00	AA-	1,576,223
2,505	4.500%, 10/01/31 (UB)	10/22 at 100.00	AA-	2,611,412
540	Oak Island, North Carolina, Enterprise System Revenue Bonds, Series 2009, 6.000%, 6/01/34 (Pre-refunded 6/01/19) – AGC Insured	6/19 at 1100.00	AA (4)	625,471
830	University of North Carolina, Greensboro, General Revenue Bonds, Series 2014, 5.000%, 4/01/39		Aa3	967,249
31,490	Total North Carolina North Dakota – 0.5% (0.4% of Total Investments)			35,495,541

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2012: 12/21 at 7,000 5.000%, 12/01/29 7,851,060 A-100.00 12/21 at 3,000 5.000%, 12/01/32 A-3,320,370 100.00 12/21 at 2,245 5.000%, 12/01/35 2,471,363 А-100.00 Williston Parks and Recreation District, North Dakota, Sales Tax & Gross Revenue Bonds, Series 2012A: No Opt. 600 3.000%, 3/01/18 Α 617,586 Call No Opt. 970 4.000%, 3/01/19 A 1,037,143 Call No Opt. 1,085 5.000%, 3/01/21 Α 1,242,846 Call Williston, North Dakota, Multifamily Housing Revenue Bonds, 9/23 at 2,535 N/R 1,774,601 Eagle Crest Apartments LLC Project, Series 2013, 7.750%, 9/01/38 100.00 Total North Dakota 17,435 18,314,969 Ohio – 8.2% (5.6% of Total Investments) Akron, Bath and Copley Joint Township Hospital District, Ohio, 5/22 at Hospital Revenue Bonds, Children's Hospital Medical Center, 4,185 **A**1 4,626,225 100.00 Improvement & Refunding Series 2012, 5.000%, 11/15/42 Allen County, Ohio, Hospital Facilities Revenue Bonds, Catholic Health Partners, Refunding and Improvement Series 2012A: 5/22 at 1,930 5.000%, 5/01/33 AA-2,203,288 100.00 5/22 at 2,540 4.000%, 5/01/33 AA-2,697,302 100.00 5/22 at 3,405 5.000%, 5/01/42 AA-3,806,450 100.00 56 Nuveen

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$9,405	Ohio (continued) American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 (Pre-refunded 2/15/18)	2/18 at 100.00	N/R (4) \$	510,163,984
595	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	2/18 at 100.00	A1	635,799
17,305	5.375%, 6/01/24	6/17 at 100.00	В-	16,818,210
43,260	5.125%, 6/01/24	6/17 at 100.00	В-	41,829,392
12,720	5.875%, 6/01/30	6/17 at 100.00	В-	12,428,966
26,460	5.750%, 6/01/34	6/17 at 100.00	В-	25,371,171
2,715	6.000%, 6/01/42	6/17 at 100.00	В-	2,691,841
19,115	5.875%, 6/01/47	6/17 at 100.00	В-	18,624,127
10,000	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00	В-	10,011,300
8,310	Cleveland Heights-University Heights City School District, Ohio, General Obligation Bonds, School Improvement Series 2014, 5.000%, 12/01/51	6/23 at 100.00	AA	9,403,430
10,000	Columbus City School District, Franklin County, Ohio, General Obligation Bonds, Refunding Series 2006, 4.250%, 12/01/32 – AGM Insured	12/16 at 100.00	AA+	10,166,900
7,870	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Improvement Series 2012A, 5.000%, 11/01/42	5/22 at 100.00	Aa2	8,724,603
28,580	Hamilton County, Ohio, Sales Tax Bonds, Subordinate Lien, Series 2006A, 4.250%, 12/01/32 – AMBAC Insured	12/16 at 100.00	A+	28,834,934
6,425	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Series 2013A, 5.000%, 1/01/38 (UB) (5) JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 1157:	1/23 at 100.00	AA	7,363,757
1,725	16.139%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	2,733,159
1,250	16.139%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	1,980,550
2,000	16.139%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	3,168,880
625	16.139%, 1/01/38 (IF) (5)		AA	990,275

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

		1/23 at 100.00		
1,750	16.130%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	2,772,193
390	16.023%, 1/01/38 (IF) (5)	1/23 at 100.00	AA	616,188
2,365	Lorain County Port Authority, Ohio, Recovery Zone Facility Economic Development Revenue Bonds, United State Steel Corporation Project, Series 2010, 6.750%, 12/01/40	12/20 at 100.00	B+	2,269,170
2,885	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41 Middletown City School District, Butler County, Ohio, General	11/21 at 100.00	AA	3,491,110
4,380	Obligation Bonds, Refunding Series 2007: 5.250%, 12/01/27 – AGM Insured	No Opt. Call	A2	5,695,533
6,000	5.250%, 12/01/31 – AGM Insured	No Opt. Call	A2	7,828,680
12,000	Muskingum County, Ohio, Hospital Facilities Revenue Bonds, Genesis HealthCare System Obligated Group Project, Series 2013, 5.000%, 2/15/48	2/23 at 100.00	BB+	12,471,480
4,975	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	5,646,476
1,240	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36 (7)	2/31 at 100.00	A+	1,175,607
6,100	Scioto County, Ohio, Hospital Facilities Revenue Bonds, Southern Ohio Medical Center, Refunding Series 2016, 3.500%, 2/15/38 (WI/DD, Settling 5/10/16)	2/26 at 100.00	A2	6,040,098
	Southeastern Ohio Port Authority, Hospital Facilities Revenue Bonds, Memorial Health System Obligated Group Project, Refunding and Improvement Series 2012:			
1,095	5.750%, 12/01/32	12/22 at 100.00	BB	1,249,187
870	6.000%, 12/01/42	12/22 at 100.00	ВВ	990,382
Nuveen 57				

# ${\rm NVG}_{\rm Fund}^{\rm Nuveen}$ Enhanced AMT-Free Municipal Credit Opportunities

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$1,330	Ohio (continued) Tuscarawas County Economic Development and Finance Alliance, Ohio, Higher Education Facilities Revenue Bonds, Ashland University, Refunding & Improvement Series 2015, 6.000%, 3/01/45	3/25 at 100.00		\$1,369,381
2,000	University of Akron, Ohio, General Receipts Bonds, Federally Taxable Build America Bonds, Series 2010B, 5.000%, 1/01/29 – AGM Insured	1/20 at 100.00	AA	2,243,060
267,800	Total Ohio Oklahoma – 1.2% (0.8% of Total Investments)			279,133,088
1,400	Fort Sill Apache Tribe of Oklahoma Economic Development Authority, Gaming Enterprise Revenue Bonds, Fort Sill Apache Casino, Series 2011A, 8.500%, 8/25/26	8/21 at 100.00	N/R	1,693,370
3,500	Grand River Dam Authority, Oklahoma, Revenue Bonds, Series 2010A, 5.250%, 6/01/40 Oklahoma City Water Utilities Trust, Oklahoma, Water and Sewer	6/20 at 100.00	A+	3,997,280
	Revenue Bonds, Series 2010:	7/01		
1,000	5.375%, 7/01/40	7/21 at 100.00	AAA	1,179,580
1,500	5.000%, 7/01/40	7/21 at 100.00	AAA	1,730,415
1,675	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Series 2008B, 5.250%, 8/15/38 (Pre-refunded 8/15/18)	8/18 at 100.00	AA- (4)	1,846,336
	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
2,300	5.000%, 2/15/37	2/17 at 100.00	AA	2,367,735
5,840	5.000%, 2/15/42	2/17 at 100.00	AA	6,005,856
	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
75	5.000%, 2/15/37 (Pre-refunded 2/15/17)	2/17 at 100.00	N/R (4)	77,623
200	5.000%, 2/15/42 (Pre-refunded 2/15/17)	2/17 at 100.00	N/R (4)	206,994
21,060	Oklahoma Municipal Power Authority, Power Supply System Revenue Bonds, Series 2007, 4.500%, 1/01/47 – FGIC Insured	1/17 at 100.00	AA-	21,487,729
38,550	Total Oklahoma Oregon – 0.4% (0.2% of Total Investments) Multnomah County Hospital Facilities Authority, Oregon, Revenue Bonds, Mirabella South Waterfront, Refunding Series 2014A:			40,592,918

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

1,000	5.400%, 10/01/44	10/24 at 100.00	N/R	1,111,320
800	5.500%, 10/01/49	10/24 at 100.00	N/R	881,872
4,000	Oregon Department of Administrative Services, State Lottery Revenue Bonds, Series 2011A, 5.250%, 4/01/31	4/21 at 100.00	AAA	4,675,000
3,000	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Series 2009A, 5.000%, 11/15/33 (Pre-refunded 5/15/19)	5/19 at 100.00	AAA	3,375,330
2,110	Oregon State Facilities Authority, Revenue Bonds, University of Portland Projects, Series 2015A, 4.000%, 4/01/40	4/25 at 100.00	A-	2,221,640
10,910	Total Oregon Pennsylvania – 5.8% (3.9% of Total Investments) Allegheny Country Industrial Development Authority, Pennsylvania, Environmental Improvement Revenue Bonds, United			12,265,162
	States Steel Corporation Project, Refunding Series 2009:			
35	6.750%, 11/01/24	11/19 at 100.00	B+	32,953
145	6.875%, 5/01/30	11/19 at 100.00	B+	139,038
2,000	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, University of Pittsburgh Medical Center, Series 2009A, 5.625%, 8/15/39	8/19 at 100.00	Aa3	2,256,600
10	Allegheny County Industrial Development Authority, Pennsylvania, Revenue Bonds, United States Steel Corporation, Series 2005, 5.500%, 11/01/16	No Opt. Call	B+	10,076
3,330	Allegheny County Sanitary Authority, Pennsylvania, Sewer Revenue Bonds, Refunding Series 2010, 5.000%, 6/01/40 – AGM Insured	12/20 at 100.00	AA	3,802,360
6,015	Chester County Health and Educational Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010A, 5.000%, 5/15/40	5/20 at 100.00	AA	6,680,500
1,000	Cumberland County Municipal Authority, Pennsylvania, Revenue Bonds, Diakon Lutheran Social Ministries Project, Series 2015, 5.000%, 1/01/29	1/25 at 100.00	BBB+	1,132,500
58 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$7,630	Pennsylvania (continued) Dauphin County General Authority, Pennsylvania, Health System Revenue Bonds, Pinnacle Health System Project, Series 2012A, 5.000%, 6/01/42	6/22 at 100.00	A :	\$8,583,979
1,600	Delaware County Authority, Pennsylvania, Revenue Bonds, Villanova University, Series 2006, 5.000%, 8/01/24 (Pre-refunded 8/01/16) – AMBAC Insured	8/16 at 100.00	A+ (4)	1,618,560
8,750	Delaware River Port Authority, New Jersey and Pennsylvania, Revenue Bonds, Series 2010E, 5.000%, 1/01/40 – AGM Insured	1/20 at 100.00	AA	9,863,438
1,250	Lancaster County Hospital Authority, Pennsylvania, Revenue Bonds, Landis Homes Retirement Community Project, Refunding Series 2015A, 5.000%, 7/01/45	7/25 at 100.00	N/R	1,323,938
1,500	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Series 2013A, 5.125%, 12/01/47 Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New	12/23 at 100.00	A	1,724,400
7,970	Regional Medical Center Project, Series 2010: 5.250%, 8/01/33 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	9,389,776
5,295	5.375%, 8/01/38 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	6,265,732
	Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A:			
10,450	5.250%, 1/15/45	1/25 at 100.00	Baa2	11,666,798
1,150	5.250%, 1/15/46	1/25 at 100.00	Baa2	1,282,998
11,540	Pennsylvania Economic Development Financing Authority, Exempt Facilities Revenue Refunding Bonds, PPL Energy Supply, LLC Project, Series 2009A, 6.400%, 12/01/38	9/25 at 100.00	B+	11,184,568
1,800	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Drexel University, Series 2005A, 5.000%, 5/01/28 – NPFG Insured	7/16 at 100.00	AA-	1,806,570
20,600	Pennsylvania Public School Building Authority, Lease Revenue Bonds, School District of Philadelphia, Series 2006B, 4.500%, 6/01/32 – AGM Insured	12/16 at 100.00	AA	20,931,866
3,675	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2006A, 5.000%, 12/01/26 (Pre-refunded 6/01/16) – AMBAC Insured	6/16 at 100.00	A1 (4)	3,689,994
3,705	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015A-1, 5.000%, 12/01/45	6/25 at 100.00	A1	4,258,749
11,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2009C, 0.000%, 6/01/33 – AGM Insured (7)	6/26 at 100.00	AA	14,092,210
15,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2015B-1, 5.000%, 12/01/45	12/25 at 100.00	A–	17,041,500

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

10,080	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Health System Obligated Group, Series 2012A, 5.625%, 7/01/42 Philadelphia, Pennsylvania, Airport Revenue Bonds, Series 2010A:	7/22 at 100.00	BBB-	11,088,907
5,000	5.000%, 6/15/35 – AGM Insured	6/20 at 100.00	AA	5,625,550
17,850	5.000%, 6/15/40 – AGM Insured	6/20 at 100.00	AA	20,083,214
7,055	Pittsburgh and Allegheny County Sports and Exhibition Authority, Pennsylvania, Hotel Room Excise Tax Revenue Bonds, Refunding Series 2010, 5.000%, 2/01/35 – AGC Insured	8/20 at 100.00	AA	7,957,899
5,180	Pittsburgh and Allegheny County Sports and Exhibition Authority, Pennsylvania, Sales Tax Revenue Bonds, Refunding Series 2010, 5.000%, 2/01/31 – AGM Insured	8/20 at 100.00	AA	5,886,915
	Scranton, Pennsylvania, Sewer Authority Revenue Bonds, Series 2011A:			
1,125	5.250%, 12/01/31 – AGM Insured	12/21 at 100.00	AA	1,312,875
1,000	5.500%, 12/01/35 – AGM Insured	12/21 at 100.00	AA	1,178,680
5,790	Susquehanna Area Regional Airport Authority, Pennsylvania, Airport System Revenue Bonds, Series 2012B, 4.000%, 1/01/33	No Opt. Call	Baa3	5,852,010
178,530	Total Pennsylvania Puerto Rico – 0.4% (0.3% of Total Investments)			197,765,153
590	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2004J, 5.000%, 7/01/29 – NPFG Insured	7/16 at 100.00	AA-	589,959
Nuveen 59				

## $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$ Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	Puerto Rico (continued) Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:	(2)	(3)	
\$50,000	0.000%, 8/01/47 – AMBAC Insured	No Opt. Call	Caa3	\$6,231,000
86,250	0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	Caa3	7,260,525
136,840	Total Puerto Rico Rhode Island – 0.1% (0.1% of Total Investments)			14,081,484
1,970	Providence Housing Development Corporation, Rhode Island, FHA-Insured Section 8 Assisted Mortgage Revenue Refunding Bonds, Barbara Jordan Apartments, Series 1994A, 6.750%, 7/01/25 NPFG Insured	7/16 at -100.00	AA-	1,976,915
1,000	Rhode Island Health and Educational Building Corporation, Revenue Bonds, Care New England Health System, Series 2013A, 6.000%, 9/01/33	9/23 at 100.00	BBB	1,139,000
2,970	Total Rhode Island South Carolina – 4.8% (3.3% of Total Investments)			3,115,915
29,300	Anderson County School District 5, South Carolina, General Obligation Bonds, Series 2008, 5.250%, 2/01/38 (Pre-refunded 2/01/18) – AGM Insured	2/18 at 100.00	Aa1 (4)	31,631,400
6,000	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2006, 5.000%, 12/01/24	12/16 at 100.00	AA	6,158,640
1,950	Greenville County School District, South Carolina, Installment Purchase Revenue Bonds, Series 2006, 5.000%, 12/01/28 (Pre-refunded 12/01/16) – AGM Insured	12/16 at 100.00	AA (4)	2,001,188
7,600	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2, 0.000%, 1/01/31 – AMBAC Insure	No Opt. e <b>€</b> all	A-	4,597,696
4,050	Saint Peters Parish/Jasper County Public Facilities Corporation, South Carolina, Installment Purchase Revenue Bonds, County Office Building Projects, Series 2011A, 5.250%, 4/01/44 – AGC Insured	4/21 at 100.00	AA	4,588,811
1,250	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 – AGM Insured	8/21 at 100.00	AA	1,527,850
20	South Carolina Public Service Authority, Electric System Revenue Bonds, Santee Cooper, Series 2008A, 5.500%, 1/01/38 (Pre-refunded 1/01/19)	1/19 at 100.00	AA- (4)	22,517
	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding & Improvement Series 2015A:			
5,000	5.000%, 12/01/50	6/25 at 100.00	AA-	5,704,800

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

6,000	5.000%, 12/01/55	6/25 at 100.00	AA-	6,866,100
39,790	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C, 5.000%, 12/01/46	12/24 at 100.00	AA-	45,548,409
1,310	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	AA-	1,515,225
10,195	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	AA-	11,989,218
24,745	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2007A, 4.500%, 10/01/34 – SYNCORA GTY Insured	10/16 at 100.00	A1	25,081,285
3,800	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2010A, 5.250%, 10/01/40	10/19 at 100.00	A1	4,258,356
10,250	Spartanburg Regional Health Services District, Inc., South Carolina, Hospital Revenue Refunding Bonds, Series 2012A, 5.000%, 4/15/32		A+	11,585,165
151,260	Total South Carolina			163,076,660
	South Dakota – 0.3% (0.2% of Total Investments) South Dakota Health and Educational Facilities Authority, Revenue Bonds, Avera Health, Series 2012A:			
250	5.000%, 7/01/27	7/21 at 100.00	AA-	287,935
4,350	5.000%, 7/01/42	7/21 at 100.00	AA-	4,849,815
2,055	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2014B, 5.000%, 11/01/44	11/24 at 100.00	A+	2,350,735
60 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$910 7,565	South Dakota (continued) South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2015, 5.000%, 11/01/45 Total South Dakota Tennessee – 0.7% (0.5% of Total Investments)	11/25 at 100.00	A+	\$1,048,575 8,537,060
12,795	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	A+	14,502,877
2,350	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2014A, 5.000%, 10/01/39	10/24 at 100.00	BBB+	2,651,740
	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A:			
4,895	5.000%, 7/01/40	7/26 at 100.00	A+	5,707,860
525	5.000%, 7/01/46	7/26 at 100.00	A3	607,215
20,565	Total Tennessee Texas – 12.9% (8.7% of Total Investments)			23,469,692
3,855	Aubrey, Denton County, Texas, Special Assessment Revenue Bonds, Jackson Ridge Public Improvement District Phase 1 Project, Series 2015, 7.250%, 9/01/45	3/23 at 103.00	A3	3,947,636
3,450	Aubrey, Denton County, Texas, Special Assessment Revenue Bonds, Jackson Ridge Public Improvement District Phases 2-3 Major Improvements Project, Series 2015, 8.250%, 9/01/40	3/23 at 103.00	N/R	3,526,797
5,480	Austin, Texas, Electric Utility System Revenue Bonds, Series 2015A, 5.000%, 11/15/45 (UB) (5)	11/25 at 100.00	AA-	6,403,544
5,560	Beaumont Independent School District, Jefferson County, Texas, General Obligation Bonds, Series 2008, 5.000%, 2/15/38	2/17 at 100.00	AAA	5,738,254
6,685	Bexar County, Texas, Venue Project Revenue Bonds, Refunding Series 2010, 5.500%, 8/15/49 – AGM Insured	8/19 at 100.00	AA	7,412,930
2,500	Board of Managers, Joint Guadalupe County-Seguin City Hospital, Texas, Hospital Mortgage Revenue Bonds, Refunding & Improvement Series 2015, 5.000%, 12/01/45	12/25 at 100.00	N/R	2,640,250
2,440	Celina, Texas, Special Assessment Revenue Bonds, Sutton Fields II Public Improvement District Neighborhood Improvement Area 1 Project, Series 2015, 7.250%, 9/01/45	3/23 at 103.00	BB	2,514,078
4,300	Celina, Texas, Special Assessment Revenue Bonds, Sutton Fields II Public Improvement District Neighborhood Improvement Areas 2-5 Major Improvement Project, Series 2015, 8.250%, 9/01/40	3/23 at 103.00	N/R	4,424,700
405	Celina, Texas, Special Assessment Revenue Bonds, Wells South Public Improvement District Neighborhood Improvement Area 1 Project, Series 2015, 6.250%, 9/01/45 Central Texas Regional Mobility Authority, Revenue Bonds, Senior	9/24 at 100.00	N/R	421,083
	Lien Series 2011:			

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

1,500	5.750%, 1/01/31	1/21 at 100.00	BBB+	1,761,390
1,700	6.250%, 1/01/46	1/21 at 100.00	BBB+	2,034,118
13,685	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/45	7/25 at 100.00	N/R	15,664,125
1,500	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Idea Public Schools, Series 2012, 3.750%, 8/15/22 Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Uplift Education Charter School, Series 2013A:	No Opt. Call	BBB	1,606,830
765	4.350%, 12/01/42	12/22 at 100.00	BBB-	766,720
375	4.400%, 12/01/47	12/22 at 100.00	BBB-	375,626
4,000	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Uplift Education Charter School, Series 2015A, 5.000%, 12/01/45	6/25 at 100.00	BBB-	4,405,520
	Club Municipal Management District 1, Texas, Special Assessment Revenue Bonds, Improvement Area 1 Project, Series 2016:			
765	5.750%, 9/01/28 (WI/DD, Settling 5/24/16)	9/23 at 103.00	N/R	767,869
770	6.500%, 9/01/46 (WI/DD, Settling 5/24/16)	9/23 at 103.00	N/R	772,757
11,735	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds Refunding and Improvement Bonds, Series 2012C, 5.000%, 11/01/45 AGM Insured	7.11/21 at 100.00	A+	13,248,110
Nuveen 61				

 $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$  Enhanced AMT-Free Municipal Credit Opportunities Fund

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$400	Texas (continued) Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	\$429,268
600	Fort Bend County Industrial Development Corporation, Texas, Revenue Bonds, NRG Energy Inc. Project, Series 2012A. RMKT, 4.750%, 5/01/38	11/22 at 100.00	Baa3	623,112
7,810	Fort Bend County Industrial Development Corporation, Texas, Revenue Bonds, NRG Energy Inc. Project, Series 2012B, 4.750%, 11/01/42	11/22 at 100.00	Baa3	8,124,430
20,000	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Subordinate Lien Series 2013B, 5.250%, 10/01/51	10/23 at 100.00	AA+	23,233,800
5,470	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2015-XF0228, 16.948%, 4/01/53 (IF)	10/23 at 100.00	AA+	8,331,630
10,000	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Series 2013B, 5.000%, 4/01/53 (UB)	10/23 at 100.00	AA+	11,307,500
4,255	Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Houston Methodist Hospital System, Series 2015, 5.000%, 12/01/45	6/25 at 100.00	AA	4,938,523
1,100	Harris County Flood Control District, Texas, General Obligation Bonds, Improvement Series 2006, 5.000%, 10/01/26 (Pre-refunded 10/01/16)	10/16 at 100.00	AAA	1,120,779
1,545	Harris County Metropolitan Transit Authority, Texas, Sales and Use Tax Revenue Bonds, Tender Option Bond Trust 1014 AB, 12.974%, 11/01/41 (IF) (5)	11//191	AA+	2,304,213
12,145	Harris County, Texas, General Obligation Bonds, Tax & Subordinate Lien Refunding Series 2012A, 5.000%, 8/15/27	No Opt. Call	AAA	14,590,153
4,080	Harris County, Texas, General Obligation Toll Road Revenue Bonds, Tender Option Bond Trust 2015-XF0074, 13.603%, 8/15/27 AGM Insured (IF)	No Opt. Call	AAA	8,482,973
6,000	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A, 0.000%, 11/15/48	11/31 at 44.13	AA	1,415,220
	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Senior Lien Series 2014A:			
1,500	5.000%, 11/15/28	11/24 at 100.00	A2	1,790,715
6,000	5.000%, 11/15/53	11/24 at 100.00	A2	6,677,460
15,995	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Third Lien Series 2004A-3, 0.000%, 11/15/34 – NPFG Insured	11/24 at 55.69	AA-	6,441,506
5,000	,, <u>,,,,,,,,, -</u>		AAA	5,339,950

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Houston Higher Education Finance Corporation, Texas, Education Revenue Bonds, KIPP, Inc., Refunding Series 2015, 4.000%, 8/15/44	8/25 at 100.00		
4,200	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2007B, 5.000%, 7/01/25 – NPFG Insured Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Facilities Department, Refunding Series 2011B:	7/17 at 100.00	AA-	4,392,738
3,500	5.125%, 9/01/32 – AGM Insured	9/16 at 100.00	AA	3,549,980
2,055	5.125%, 9/01/33 – AGM Insured	9/16 at 100.00	AA	2,084,345
	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B:			
4,130	0.000%, 9/01/26 – AMBAC Insured	No Opt. Call	AA	3,081,806
4,865	0.000%, 9/01/27 – AGM Insured	No Opt. Call	AA	3,457,360
4,715	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Refunding Series 2015, 5.000%, 9/01/40	9/24 at 100.00	A2	5,420,977
17,000	Houston, Texas, Water and Sewerage System Revenue Bonds, Refunding Junior Lien Series 2002A, 5.750%, 12/01/32 – AGM Insured (ETM)	No Opt. Call	AA (4)	25,304,330
6,700	Hutto Independent School District, Williamson County, Texas, General Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/46	8/21 at 100.00	A	7,649,323
3,500	Irving, Texas, Hotel Occupancy Tax Revenue Bonds, Series 2014B, 5.000%, 8/15/43	8/19 at 100.00	BBB+	3,696,455
940	Kerrville Health Facilities Development Corporation, Texas, Revenue Bonds, Sid Peterson Memorial Hospital Project, Series 2015, 5.000%, 8/15/30	8/25 at 100.00	N/R	1,085,277
62 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$50	Texas (continued) Lower Colorado River Authority, Texas, Revenue Bonds, Refunding Series 2001, 5.000%, 5/15/21 – NPFG Insured	No Opt. Call	AA-	\$50,185
1,000	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/45 McCamey County Hospital District, Texas, General Obligation Bonds,	5/25 at 100.00	A+	1,142,910
	Series 2013:	10/05		
3,095	5.750%, 12/01/33	12/25 at 100.00	Ba2	3,505,583
3,125	6.125%, 12/01/38	12/25 at 100.00	Ba2	3,554,656
4,000	Midway Independent School District, McLennan County, Texas, Unlimited Tax School Building and Refunding Bonds, Series 2000, 0.000%, 8/15/16	No Opt. Call	Aaa	3,994,400
745	New Hope Cultural Education Facilities Finance Corporation, Texas, Retirement Facility Revenue Bonds, Wesleyan Homes, Inc. Project, Series 2014, 5.500%, 1/01/43	1/25 at 100.00	N/R	771,425
4,530	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Foundation College Station I LLC – Texas A&M University Project, Series 2014A, 4.100%, 4/01/34 – AGM Insured New Hope Cultural Education Facilities Finance Corporation, Texas,		AA	4,782,049
	Student Housing Revenue Bonds, CHF-Collegiate Housing Foundation Stephenville II, L.L.C. – Tarleton State University Project, Series 2014A:	-		
1,000	5.000%, 4/01/34	4/24 at 100.00	BBB-	1,101,970
2,200	5.000%, 4/01/39	4/24 at 100.00	BBB-	2,386,318
1,600	5.000%, 4/01/46	4/24 at 100.00	BBB-	1,723,008
5,540	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Galveston-Texas A&M University at Galveston Project, Series 2014A, 5.000%, 4/01/39	4/24 at 100.00	Baa3	5,969,849
3,220	North Fort Bend Water Authority, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 12/15/36 – AGM Insured North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C:	12/21 at 100.00	AA	3,654,539
2,590	0.000%, 9/01/43 (7)	9/31 at 100.00	AA+	2,652,030
3,910	0.000%, 9/01/45 (7)	9/31 at 100.00	AA+	4,313,317
3,000	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A, 5.500%, 9/01/41 (UB) (5)	9/21 at 100.00	AA+	3,550,800

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

6,155	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/40 North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A:	1/23 at 100.00	BBB+	7,058,369
4,900	5.000%, 1/01/32	1/25 at 100.00	A2	5,803,462
2,205	5.000%, 1/01/34	1/25 at 100.00	A2	2,590,985
2,000	5.000%, 1/01/38	1/25 at 100.00	A2	2,309,980
610	Reagan Hospital District of Reagan County, Texas, Limited Tax Revenue Bonds, Series 2014A, 5.125%, 2/01/39	2/24 at 100.00	Baa2	667,029
1,280	San Antonio, Texas, Electric and Gas System Revenue Bonds, Refunding Series 1992, 5.000%, 2/01/17 (ETM)	No Opt. Call	AA+ (4)	1,322,726
4,375	Tarrant County Cultural & Educational Facilities Financing Corporation, Texas, Revenue Bonds, Tender Option Bond Trust 2016-XF0389, 8.873%, 11/15/47 (IF) (5)	11/17 at 100.00	AA	4,828,775
2,410	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Baylor Health Care System, Series 2011A, 5.000%, 11/15/30	11/21 at 100.00	AA-	2,771,428
1,870	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Hendrick Medical Center, Refunding Series 2013, 5.500%, 9/01/43	9/23 at 100.00	A	2,156,520
	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010:			
215	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	255,545
2,675	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (4)	3,183,170
Nuveen 63				

 $\ensuremath{\mathrm{NVG}}^{\ensuremath{\mathrm{Nuveen}}}$  Enhanced AMT-Free Municipal Credit Opportunities Fund

Amount (000	Principal		Optional Call		
Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2016A, 5.000%, 11/15/45 (WI/DD, Settling 5/05/16) (UB)   AAA   \$20,88 (Series 2016A, 5.000%, 11/15/45 (WI/DD, Settling 5/05/16) (UB)   AAA   3,593 (Texas A&M University, Permanent University Fund Bonds, Refunding Series 2006, 5.000%, 7/01/36 (Pre-refunded 7/01/16)   100.00		Description (1)	Provisions	_	Value
Texas A&M University, Permanent University Fund Bonds, Refunding Series 2006, 5.000%, 7/01/36 (Pre-refunded 7/01/16)   Texas City Industrial Development Corporation, Texas, Industrial Development Revenue Bonds, NRG Energy, inc. Project, Fixed Rate Series 2012, 4.125%, 12/01/45   Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012:    3,635   5.000%, 12/15/22   No Opt. Call No Opt. Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41 Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B:    11,280	\$17,640	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project,		AA-	\$20,881,527
Development Revenue Bonds, NRG Energy, inc. Project, Fixed Rate Series 2012, 4.125%, 12/01/45   Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012:   3,635   5.000%, 12/15/22	3,565	Texas A&M University, Permanent University Fund Bonds, Refunding Series 2006, 5.000%, 7/01/36 (Pre-refunded 7/01/16)		AAA	3,593,020
Supply Revenue Bonds, Series 2012:  3,635	6,845	Development Revenue Bonds, NRG Energy, inc. Project, Fixed Rate Series 2012, 4.125%, 12/01/45		Baa3	6,602,003
2,500 5.000%, 12/15/26		1 11 7 1			
2,500 5.000%, 12/15/29 Call No Opt. Call A3 2,848  4,355 5.000%, 12/15/30 No Opt. Call A3 4,933  2,975 5.000%, 12/15/32 No Opt. Call A3 3,333  Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41 Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B:  11,280 0.000%, 8/15/36 8/24 at 59.60 A- 5,073  10,000 0.000%, 8/15/37 8/24 at 56.94 A- 4,282  Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37 8/24 at 100.00 BBB+ 5,713  31,810 5.000%, 8/15/42 8/24 at 100.00  4,400 Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 - AMBAC InsuredCall Waco Health Facilities Development Corporation, Texas, Hillcrest Nahe (4) 7,688	3,635	5.000%, 12/15/22	Call	A3	4,296,316
2,300	2,500	5.000%, 12/15/26	Call	A3	2,894,375
2,975 5.000%, 12/15/32 No Opt. Call No Opt. No O	2,500	5.000%, 12/15/29	Call	A3	2,848,350
Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41 Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B:  11,280 0.000%, 8/15/36  10,000 0.000%, 8/15/37 Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37  10,000 8/24 at 56.94  Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37  100.00  8/24 at 100.00 BBB+ 5,713 31,810 5.000%, 8/15/42  Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall Waco Health Facilities Development Corporation, Texas, Hillcrest Health System Project, FHA  No.00  Call AA  AA  AA  3,600 AA  5,000 AA  5,000 AA  3,600 AA  3,455	4,355	5.000%, 12/15/30	Call	A3	4,933,562
3,150 Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/122 at 100.00  8/15/41 Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B:  11,280 0.000%, 8/15/36 \$8/24 at 59.60 A-5,073  10,000 0.000%, 8/15/37 \$8/24 at 56.94 A-4,282  Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37 \$8/24 at 100.00 BBB+ 5,713  31,810 5.000%, 8/15/42 \$8/24 at 100.00  4,400 Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 - AMBAC InsuredCall  Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA  3,600	2,975		_	A3	3,333,904
Revenue Bonds, First Tier Refunding Series 2015B:  11,280	3,150	Revenue Bonds, First Tier Refunding Series 2012A, 5.000%,		A-	3,600,009
11,280 0.000%, 8/15/36 59.60 8/24 at 5,073 10,000 0.000%, 8/15/37 8/24 at 56.94 A- 4,282  Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37 8/24 at 100.00 BBB+ 5,713 31,810 5.000%, 8/15/42 8/24 at 100.00 BBB+ 35,92 4,400 Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA 100.00 AA- (4) 7,688		·			
Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:  5,000 5.000%, 8/15/37 8/24 at 100.00 BBB+ 5,713  31,810 5.000%, 8/15/42 8/24 at 100.00  Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall  Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA 100.00  A- 4,282  4,282  4,282  A- 4,282  BBB+ 5,713  A- 3,455  A- 3,455	11,280	0.000%, 8/15/36	59.60	A-	5,073,857
Revenue Bonds, Second Tier Refunding Series 2015C:         5,000       5.000%, 8/15/37       8/24 at 100.00       BBB+ 5,713         31,810       5.000%, 8/15/42       8/24 at 100.00       BBB+ 35,92         4,400       Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall       A- 3,455         7,600       Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA       AA- (4) 7,688	10,000			A-	4,282,500
5,000       5.000%, 8/15/37       100.00       BBB+       5,713         31,810       5.000%, 8/15/42       8/24 at 100.00       BBB+       35,92         4,400       Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall       A-       3,455         7,600       Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA       AA- (4)       7,688		· · · · · · · · · · · · · · · · · · ·			
Texas Turnpike Authority, Central Texas Turnpike System Revenue No Opt. Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA  Waco Health System Project, FHA  BBB+ 35,92  A- 3,455  AA- (4) 7,688	5,000	5.000%, 8/15/37	100.00	BBB+	5,713,500
Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC InsuredCall Waco Health Facilities Development Corporation, Texas, Hillcrest 8/16 at Health System Project, FHA  A- 3,455  AA- (4) 7,688	31,810	5.000%, 8/15/42		BBB+	35,926,214
Health System Project, FHA  100.00  AA- (4) 7,688	4,400	Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC Insured	dCall	A-	3,455,408
(Pre-refunded 8/01/16) – NPFG Insured	7,600	Health System Project, FHA Insured Mortgage Revenue Bonds, Series 2006A, 5.000%, 8/01/31		AA- (4)	7,688,312

1,670	Wood County Central Hospital District, Texas, Revenue Bonds, East Texas Medical Center Quitman Project, Series 2011, 6.000%, 11/01/41	11/21 at 100.00	Baa3	1,910,213
1,840	Ysleta Independent School District Public Facility Corporation, Texas, Lease Revenue Refunding Bonds, Series 2001, 5.375%, 11/15/24 – AMBAC Insured	5/16 at 100.00	AA-	1,889,090
414,040	Total Texas			438,329,348
	Utah - 1.0% (0.6% of Total Investments)			
3,000	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/36 (Pre-refunded 6/15/18) – AGM Insured	6/18 at 100.00	AAA	3,271,200
4,865	Utah Transit Authority, Sales Tax Revenue Bonds, Tender Option Bond 2015-XF0258, 13.148%, 12/09/17 ( Pre-refunded 6/15/18) – AGM Insured (IF) (5)	No Opt. Call	AAA	6,183,464
15,000	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/32 (Pre-refunded 6/15/18) – AGM Insured (UB) (5)	6/18 at 100.00	AAA	16,352,550
3,615	Utah Transit Authority, Sales Tax Revenue Bonds, Tender Option Bond Trust R-11752, 12.172%, 6/15/27 (Pre-refunded 6/15/18) – AGM Insured (IF)	6/18 at 100.00	AAA	4,535,740
1,840	West Valley City Municipal Building Authority, Salt Lake County, Utah, Lease Revenue Bonds, Series 2006A., 4.500%, 8/01/24 – FGI Insured	(8/16 at 100.00	AA-	1,859,228
28,320	Total Utah			32,202,182
	Virginia – 1.5% (1.0% of Total Investments)			
	Embrey Mill Community Development Authority, Virginia, Special Assessment Revenue Bonds, Series 2015:			
1,200	5.300%, 3/01/35	3/25 at 100.00	BBB+	1,230,852
1,085	5.600%, 3/01/45	3/25 at 100.00	A	1,112,537
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 (7)	10/28 at 100.00	BBB+	11,682,500

64 Nuveen

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$11,000	Virginia (continued) Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 0.000%, 10/01/41 – AGC Insured	10/26 at 100.00	AA S	614,211,890
11,070	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second	4/22 at 100.00	BBB+	12,098,292
2,310	Senior Lien Series 2014A, 5.000%, 10/01/53 Northern Virginia Transportation Authority, Virginia, Special Tax Revenue Bonds, Series 2014, 4.000%, 6/01/16	No Opt. Call	N/R	2,317,530
985	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B, 5.000%, 7/01/38	7/20 at 100.00	AA	1,087,301
15	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B, 5.000%, 7/01/38 (Pre-refunded 7/01/20)	7/20 at 100.00	AA (4)	17,489
6,225	Virginia College Building Authority, Educational Facilities Revenue Bonds, 21st Century College Program, Series 2011A, 5.000%, 2/01/17	No Opt. Call	AA+	6,435,343
1,000	Virginia College Building Authority, Educational Facilities Revenue Bonds, Marymount University Project, Green Series 2015B, 5.250%, 7/01/35	7/25 at 100.00	BB+	1,075,440
44,890	Total Virginia Washington – 3.6% (2.5% of Total Investments)			51,269,174
5,265	Energy Northwest, Washington Public Power, Wind Project Revenue Bonds, Series 2006A, 4.500%, 7/01/30 (Pre-refunded 7/01/16) – AMBAC Insured	7/16 at 100.00	A (4)	5,301,960
5,000	Energy Northwest, Washington, Electric Revenue Bonds, Columbia Generating Station, Series 2015A, 5.000%, 7/01/38 (UB) (5)	17/25 at 100.00	Aal	5,946,550
2,765	Energy Northwest, Washington, Electric Revenue Bonds, Nuclear Project 3, Refunding Series 2010A, 5.000%, 7/01/16 (ETM)	No Opt. Call	Aa1 (4)	2,786,539
3,750	FYI Properties, Washington, Lease Revenue Bonds, Washington State Department of Information Services Project, Series 2009 5.500%, 6/01/39 (UB) (5)	6/19 at 100.00	AA	4,204,425
7,500	King County, Washington, General Obligation Sewer Bonds, Series 2009, Trust 1W, 9.285%, 1/01/39 (Pre-refunded 1/01/19) – AGC Insured (IF) (5)	1/19 at 100.00	AAA	9,267,450
25,000	King County, Washington, Sewer Revenue Bonds, Series 2007, 5.000%, 1/01/42 (Pre-refunded 7/01/17) – AGM Insured	7/17 at 100.00	AA+ (4)	26,284,250
6,010	King County, Washington, Sewer Revenue Bonds, Tender Option Bond Trust 3090, 12.670%, 7/01/32 – AGM Insured (IF) (5) Tacoma, Washington, Solid Waste Utility Revenue Refunding Bonds, Series 2006:	7/17 at 100.00	AA+	6,936,200
3,890	5.000%, 12/01/24 – SYNCORA GTY Insured	12/16 at	AA	3,993,902
4,085	5.000%, 12/01/25 – SYNCORA GTY Insured	100.00	AA	4,193,007

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

		12/16 at 100.00		
4,290	5.000%, 12/01/26 – SYNCORA GTY Insured	12/16 at 100.00	AA	4,401,969
10,000	University of Washington, General Revenue Bonds, Series 2007, 5.000%, 6/01/37 (Pre-refunded 6/01/17) – AMBAC Insured (UB)	6/17 at 100.00	Aaa	10,478,600
5,750	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A	6,473,983
1,250	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Tender Option Bond Trust 2015-XF0148, 16.892%, 10/01/44 (IF) (5)	10/24 at 100.00	AA	2,013,400
2,510	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Refunding Series 2012B, 5.000%, 10/01/30	10/22 at 100.00	Aa2	2,912,830
6,540	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2012A, 5.000%, 10/01/42	10/22 at 100.00	Aa2	7,347,494
5,000	Washington State Health Care Facilities Authority, Revenue Bonds Providence Health Care Services, Series 2006A, 4.625%, 10/01/34 NPFG Insured (UB) (5)	'10/16 at 100.00	AA	5,040,600
21,510	Washington State, General Obligation Bonds, Series 2006, Series 2002 0.000%, 6/01/28 – NPFG Insured (UB) (5)	No Opt. Call	AA+	16,350,396
120,115	Total Washington			123,933,555
Nuveen 65				

 $\label{eq:NVGNUV} Nuveen \ Enhanced \ AMT-Free \ Municipal \ Credit \ Opportunities \\ Fund$ 

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$10,000	West Virginia – 1.7% (1.2% of Total Investments) West Virginia Economic Development Authority, State Lottery Revenue Bonds, Series 2010A, 5.000%, 6/15/40 West Virginia Hamital Finance Authority, Hamital Revenue Bonds	6/20 at 100.00	AAA	\$11,370,600
40,855	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding & Improvement Series 2013A, 5.500%, 6/01/44	6/23 at 100.00	A	47,830,174
50,855	Total West Virginia Wisconsin – 2.6% (1.8% of Total Investments) Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Cornerstone Charter Academy, North Carolina, Series 2016A:			59,200,774
1,750	5.000%, 2/01/36	2/26 at 100.00	N/R	1,755,233
305	5.125%, 2/01/46	2/26 at 100.00	AA+	306,345
2,500	Public Finance Authority, Wisconsin, Exempt Facilities Revenue Bonds, Celanese Project, Refunding Series 2016C, 4.050%, 11/01/30	5/26 at 100.00	N/R	2,578,950
8,460	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2012A, 5.000%, 7/15/25	7/21 at 100.00	A2	9,844,732
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2013A, 5.125%, 4/15/31	4/23 at 100.00	A2	2,849,175
6,620	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Froedtert Health Inc. Obligated Group, Series 2012A, 5.000%, 4/01/42	10/22 at 100.00	AA-	7,416,783
16,190	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39 Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B:	10/21 at 100.00	A+	18,449,476
1,485	5.000%, 2/15/40	2/22 at 100.00	A-	1,651,424
3,490	4.500%, 2/15/40	2/22 at 100.00	A–	3,732,834
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012:			
11,000	5.000%, 6/01/32	6/22 at 100.00	A3	12,375,330
1,500	5.000%, 6/01/39	6/22 at 100.00	A3	1,658,310
1,250	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital, Inc., Series 2011A, 5.750%, 5/01/35 (Pre-refunded 5/01/21)	5/21 at 100.00	N/R (4)	1,534,738
5,000			A+	5,125,550

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Refunding Series 2015, 3.375%, 8/15/29	8/24 at 100.00		
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Rogers Memorial Hospital, Inc., Series 2014A, 5.000%, 7/01/34	7/24 at 100.00	BBB+	1,127,350
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Saint John's Communities Inc., Series 2015B:			
550	5.000%, 9/15/37	9/22 at 100.00	N/R	596,937
1,000	5.000%, 9/15/45	9/22 at 100.00	BB+	1,083,550
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Three Pillars Senior Living Communities, Refunding Series 2013, 5.000%, 8/15/33	8/23 at 100.00	A-	1,109,710
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Wheaton Franciscan Services Inc., Series 2006B, 5.125%, 8/15/30 (Pre-refunded 8/15/16)	8/16 at 100.00	N/R (4)	1,013,580
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Woodland Hills Senior Housing Project, Series 2014:			
2,565	5.000%, 12/01/44	12/22 at 102.00	N/R	2,631,510
1,775	5.250%, 12/01/49	12/22 at 102.00	N/R	1,832,528
	Wisconsin Health and Educational Facilities Authority, Wisconsin, Revenue Bonds, Dickson Hollow Project. Series 2014:			
1,000	5.375%, 10/01/44	10/22 at 102.00	N/R	1,042,400
1,500	5.500%, 10/01/49	10/22 at 102.00	N/R	1,564,650
7,460	Wisconsin Health and Educational Facilities Authority, Wisconsin, Revenue Bonds, ThedaCare Inc, Series 2015, 5.000%, 12/15/44	12/24 at 100.00	AA-	8,480,155
80,900	Total Wisconsin			89,761,250
66 Nuveen				

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Principal			Optional Call		
Amount (000)	Description (1)		Provisions (2)	s Ratings (3)	Value
\$2,035	Wyoming – 0.3% (0.2% of Total Investments) Campbell County, Wyoming Solid Waste Facilities Revelonds, Basin Electric Power Cooperative – Dry Fork Staffacilities, Series 2009A, 5.750%, 7/15/39 Teton County Hospital District, Wyoming, Hospital Revelonds, St. John's Medical Center Project, Series 2011B:	ation venue	7/19 at 100.00	A1	\$2,305,065
1,000	5.500%, 12/01/27		12/21 at 100.00	BBB+	1,146,510
1,000	6.000%, 12/01/36		12/21 at 100.00	BBB+	1,153,560
4,000	Wyoming Municipal Power Agency Power Supply Syste Revenue Bonds, 2008 Series A, 5.375%, 1/01/42	em	1/18 at 100.00	A2	4,268,680
8,035 \$5,021,369	Total Wyoming				8,873,815 5,012,492,933
Principal					
Amount	Description (1)	Coupon	Maturity	Ratings (3)	Value
\$1,295	CORPORATE BONDS – 0.0% (0.0% of Total Investment Transportation – 0.0% (0.0% of Total Investments) Las Vegas Monorail Company, Senior Interest Bonds (8), (9)	ŕ	7/15/19	N/R	\$38,835
344	Las Vegas Monorail Company, Senior Interest Bonds (8), (9)	5.500%	7/15/55	N/R	10,328
\$1,639	Total Corporate Bonds (\$146,934) Total Long-Term Investments (\$4,504,374,140) Floating Rate Obligations – (5.2)%				49,163 5,012,542,096 (177,015,000 )
	Variable Rate MuniFund Term Preferred Shares, at Liquidation Preference – (7.1)% (10)				(240,400,000 )
	Variable Rate Demand Preferred Shares, at Liquidation Preference – (36.2)% (11)				(1,231,600,000)
	Other Assets Less Liabilities – 1.1% (12) Net Assets Applicable to Common Shares – 100%				37,619,789 \$3,401,146,885

NVG Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund

Portfolio of Investments (continued) April 30, 2016 (Unaudited) Investments in Derivatives as of April 30, 2016 Interest Rate Swaps outstanding:

	Notional Amount	Fund Pay/Rece Floating Rate	eive Floating Rate	Fixed Rate		Fixed Rate Payment	Effective	Termination	Variation Margin Receival
Counterparty	Amount	Floating Rate	Index	(Annualized	1)	Frequency	Date (13)	Date	(Payable
LCH. Clearnet Ltd*	\$6,800,000	Receive	3-Month	2.560	%	Semi-Annually	1/13/17	1/13/31	\$(8,186
JPMorgan Chase Bank, N.A.	45,600,000	Receive	USD-LIBOR-ICE Weekly USD-SIFMA	2.030	%	Quarterly	6/08/16	6/08/26	_
Dank, 11.71.	\$52,400,000								\$(8,186

<sup>\*</sup>Citigroup Global Markets, Inc. is the clearing broker for this transaction.

All percentages shown in the Portfolio of Investments are based on net assets applicable to common (1) shares unless otherwise noted. Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain (2) mortgage-backed securities may be subject to periodic principal paydowns. Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating, Ratings below BBB by Standard & Poor's, (3) 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, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. (4) Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Investment, or portion of investment, has been pledged to collateralize the net payment obligations (5) for investments in derivatives and/or inverse floating rate transactions. The coupon for this security increased 0.25% effective January 1, 2016 and will increase an (6) additional 0.25% effective May 11, 2016. 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. See (8) Notes to Financial Statements, Note 2 - Investment Valuation and Fair Value Measurements for more information. (9)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

#### Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund's custodian is not accruing income for either senior interest corporate bond.

Variable Rate MuniFund Term Preferred Shares, at Liquidation Preference as a percentage of Total

Investments is 4.8%.

Variable Rate Demand Preferred Shares, at Liquidation Preference as a percentage of Total

Investments is 24.6%.

Other assets less liabilities includes the unrealized appreciation (depreciation) of certain

over-the-counter derivatives ("OTC") as presented on the Statement of Assets and Liabilities. The

(12) unrealized appreciation (depreciation) of OTC-cleared and exchange-traded derivatives is

recognized as part of the cash collateral at brokers and/or the receivable or payable for variation

margin as presented on the Statement of Assets and Liabilities, when applicable.

(13) Effective date represents the date on which both the Fund and counterparty commence interest

payment accruals on each contract.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to

(UB) Financial Statements, Note 3 – Portfolio Securities and Investments in Derivatives, Inverse Floating

Rate Securities for more information.

USD-LIBOR-ICE United States Dollar-London Inter-Bank Offered Rated-Intercontinental Exchange.

USD-SIFMA United States Dollar-Securities-Industry and Financial Market Association.

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

See accompanying notes to financial statements.

#### NPP

Nuveen Performance Plus Municipal Fund, Inc.

Portfolio of Investments

April 30, 2016
(Unaudited)

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	LONG-TERM INVESTMENTS – 153.8% (100.0% of Total Investments) MUNICIPAL BONDS – 153.8% (100.0% of Total Investments) Alaska – 1.1% (0.7% of Total Investments) Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
\$8,500	5.000%, 6/01/32	7/16 at 100.00	В3	\$8,084,520
3,545	5.000%, 6/01/46	7/16 at 100.00	В3	3,341,588
12,045	Total Alaska Arizona – 0.9% (0.6% of Total Investments)			11,426,108
7,780	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40 Arkansas – 0.4% (0.3% of Total Investments)	7/20 at 100.00	A+	8,757,868
5,080	Independence County, Arkansas, Hydroelectric Power Revenue Bonds, Series 2003, 5.350%, 5/01/28 – ACA Insured California – 16.9% (11.0% of Total Investments)	7/16 at 100.00	N/R	4,447,642
3,500	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 5.450%, 10/01/25 – AMBAC Insured	10/17 at 100.00	BBB+	3,709,370
4,225	Alameda Unified School District, Alameda County, California, General Obligation Bonds, Series 2005B, 0.000%, 8/01/28 – AGM Insured	No Opt. Call	AA	3,255,489
15,870	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C, 0.000%, 9/01/20 AGM Insured	No Opt. Call	AA	14,787,190
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.000%, 4/01/38	4/23 at 100.00	AA-	5,866,250
3,250	California Department of Water Resources, Power Supply Revenue Bonds, Refunding Series 2008H, 5.000%, 5/01/22 – AGM Insured	5/18 at 100.00	AA	3,523,748
2,330	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40	7/20 at 100.00	Baa2	2,583,760
3,700	California Pollution Control Financing Authority, Revenue Bonds, Pacific Gas and Electric Company, Series 2004C, 4.750%, 12/01/23 - FGIC Insured (Alternative Minimum Tax)	6/17 at 100.00	A3	3,848,592
1,300	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	1,552,551

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

California State, General Obligation Bonds, Various Purpose Series

Nuveen 69

2007: 6/17 at 9,730 5.000%, 6/01/37 (Pre-refunded 6/01/17) 10,199,959 Aaa 100.00 6/17 at 6,270 5.000%, 6/01/37 (Pre-refunded 6/01/17) 6,572,841 Aaa 100.00 California State, General Obligation Bonds, Various Purpose Series 10/21 at 10,000 11,691,000 AA-2011, 5.000%, 10/01/41 100.00 California Statewide Communities Development Authority, Revenue 11/20 at 3,770 Bonds, Cottage Health System Obligated Group, Series 2010, 4,329,581 AA-100.00 5.250%, 11/01/30 California Statewide Community Development Authority, Health 7/18 at 3,000 Facility Revenue Bonds, Catholic Healthcare West, Series 2008C, Α 3,260,730 100.00 5.625%, 7/01/35 Coast Community College District, Orange County, California, 8/18 at 5,000 General Obligation Bonds, Series 2006C, 5.000%, 8/01/32 Aa1 (4) 5,484,750 100.00 (Pre-refunded 8/01/18) - AGM Insured Desert Community College District, Riverside County, California, 8/17 at 7,240 General Obligation Bonds, Election 2004 Series 2007C, 0.000%, AA3,999,304 56.01 8/01/28 - AGM Insured Foothill/Eastern Transportation Corridor Agency, California, Toll 1/31 at 910 BBB-757,966 100.00 Road Revenue Bonds, Refunding Series 2013A, 6.850%, 1/15/42 Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1: 6/17 at 2,345 4.500%, 6/01/27 B+ 2,383,341 100.00 6/17 at 7,750 B-5.000%, 6/01/33 7,758,680 100.00 6/17 at 1,500 5.125%, 6/01/47 B-1,473,825 100.00

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$10,000	California (continued) Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-2, 5.300%, 6/01/37	6/22 at 100.00	В-	\$10,055,800
2,500	Huntington Beach Union High School District, Orange County, California, General Obligation Bonds, Series 2007, 0.000%, 8/01/32 – FGIC Insured	No Opt. Call	Aa2	1,457,950
5,000	Los Angeles Community College District, California, General Obligation Bonds, Series 2007C, 5.000%, 8/01/32 (Pre-refunded 8/01/17) – FGIC Insured	8/17 at 100.00	AA+ (4)	5,277,200
2,495	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2009A, 5.375%, 7/01/34	1/19 at 100.00	AA+	2,777,185
2,490	Madera Unified School District, Madera County, California, General Obligation Bonds, Election 2002 Series 2005, 0.000%, 8/01/27 – NPFG Insured	No Opt. Call	AA-	1,805,126
1,855	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43 (5)	8/35 at 100.00	AA	1,456,509
3,300	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	oNo Opt. Call	A	4,735,764
835	Mt. Diablo Hospital District, California, Insured Hospital Revenue  Ronds, Series 1993A, 5 125%, 12/01/23 – AMBAC Insured (FTM)	7/16 at 100.00	N/R (4)	961,118
2,000	Murrieta Valley Unified School District Public Financing Authority California, Special Tax Revenue Bonds, Series 2006A, 5.125%, 9/01/26 – AGM Insured	'9/16 at 100.00	AA	2,030,360
2,615	New Haven Unified School District, Alameda County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/28 – NPFG Insured	No Opt. Call	AA-	1,446,958
7,275	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Refunding Series 1995, 7.200%, 8/01/17 – NPFG Insured	No Opt. Call	AA-	7,571,165
920	Palmdale, California, Certificates of Participation, Park Improvement & Avenue Construction, Series 2002, 5.000%, 9/01/32 – NPFG Insured	2 <sup>7/16</sup> at 100.00	A3	922,852
5,960	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 5.000%, 8/01/32 – NPFG Insured	8/17 at 100.00	AA-	6,229,750
9,320	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/33 – AGC Insured	No Opt. Call	AA	5,048,830
1,610	Rancho Mirage Joint Powers Financing Authority, California, Certificates of Participation, Eisenhower Medical Center, Series 1997B, 4.875%, 7/01/22 – NPFG Insured	7/17 at 100.00	A3	1,646,128

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

1,830	San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Tender Option Bond Trust 2015-XF0098, 18.782%, 02/01/33 (IF)	8/19 at 100.00	Aa2	2,867,592
7,210	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/23 – NPFG Insured	No Opt. Call	AA-	5,838,009
2,965	San Juan Unified School District, Sacramento County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/28 – NPFG Insured	No Opt. Call	Aa2	2,120,479
4,005	San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election of 2000, Series 2002B, 0.000%, 9/01/26 – FGIC Insured	No Opt. Call	Aaa	3,155,740
5,000	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/46	No Opt. Call	AA	1,152,650
2,250	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 4.750%, 6/01/23	7/16 at 100.00	B+	2,250,698
2,630	Union Elementary School District, Santa Clara County, California, General Obligation Bonds, Series 2001B, 0.000%, 9/01/25 – FGIC Insured	No Opt. Call	AA+	2,136,349
180,755	Total California			169,983,139
6,350	Colorado – 10.1% (6.5% of Total Investments) Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	9/16 at 100.00	A+	6,421,628
2,295	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	A+	2,503,822
14,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40	1/20 at 100.00	AA-	15,526,700
70 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,055	Colorado (continued) Colorado Health Facilities Authority, Colorado, Revenue Bonds, Valley View Hospital Association, Series 2007, 5.250%, 5/15/42	5/17 at 100.00		\$2,131,158
3,225	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	3,697,398
13,920	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B, 0.000%, 9/01/21 – NPFG Insured E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:	No Opt. Call	AA-	12,544,286
16,635	0.000%, 9/01/32 – NPFG Insured	No Opt. Call	AA-	9,784,042
33,120	0.000%, 9/01/33 – NPFG Insured	No Opt. Call	AA-	18,633,312
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:			
9,310	0.000%, 9/01/28 – NPFG Insured	No Opt. Call	AA-	6,414,776
18,500	0.000%, 3/01/36 – NPFG Insured	No Opt. Call	AA-	9,231,315
	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:	3		
5,000	6.500%, 1/15/30	7/20 at 100.00	BBB+	5,920,850
3,750	6.000%, 1/15/41	7/20 at 100.00	BBB+	4,347,000
4,255	University of Colorado, Enterprise System Revenue Bonds, Series 2006A, 5.000%, 6/01/27 (Pre-refunded 6/01/16) – AMBAC Insured	6/16 at 100.00	AA+ (4)	4,272,190
132,415	Total Colorado Connecticut – 0.8% (0.5% of Total Investments)			101,428,477
7,640		7/16 at 100.00	AAA	7,698,064
5,000	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/30 – AMBAC Insured Florida – 8.0% (5.2% of Total Investments)	10/16 at 100.00	A1	5,065,400
4,000	Broward County, Florida, Professional Sports Facilities Tax and Revenue Bonds, Broward County Civic Arena Project, Refunding Series 2006A, 5.000%, 9/01/28 – AMBAC Insured	No Opt. Call	AA	4,054,480
8,405	Citizens Property Insurance Corporation, Florida, High-Risk Account Senior Secured Bonds Series 2010A-1, 5.000%, 6/01/16	No Opt. Call	A+	8,439,376
2,865	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Subordinate Lien Series 2015B, 5.000%, 10/01/44	10/24 at 100.00	A+	3,304,720
3,325	Jacksonville, Florida, Special Revenue Bonds, Series 2011B, 5.000%, 10/01/16	No Opt. Call	AA-	3,388,075

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

2,500	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/45	11/24 at 100.00	A2	2,847,075
3,465	Miami Beach Redevelopment Agency, Florida, Tax Increment Revenue Bonds, City Center/Historic Convention Village, Series 2015A, 5.000%, 2/01/44 – AGM Insured	2/24 at 100.00	AA	3,987,765
5,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/41	10/20 at 100.00	A	5,726,100
2,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/27	10/20 at 100.00	A	2,892,875
	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012:	:		
5,500	5.000%, 7/01/31	No Opt. Call	AA	6,478,010
3,000	5.000%, 7/01/42	7/22 at 100.00	AA	3,492,960
1,665	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2009, 5.125%, 10/01/26	10/19 at 100.00	A	1,857,024
4,015	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2016B, 4.000%, 10/01/45	10/26 at 100.00	A	4,183,630
5,085	Orange County, Florida, Tourist Development Tax Revenue Bonds, Refunding Series 2007, 4.750%, 10/01/29 – FGIC Insured Port Saint Lucie. Florida, Special Assessment Revenue Bonds,	No Opt. Call	AA	5,331,368
	Southwest Annexation District 1B, Series 2007:			
2,310	5.000%, 7/01/33 – NPFG Insured	7/17 at 100.00	AA-	2,418,085
4,700	5.000%, 7/01/40 – NPFG Insured	7/17 at 100.00	AA-	4,911,453
Nuveen 71				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$6,000	Florida (continued) Saint John's County, Florida, Sales Tax Revenue Bonds, Series 2006 5.000%, 10/01/36 (Pre-refunded 10/01/16) – BHAC Insured	,10/16 at 100.00	AA+ (4) \$	66,113,580
6,625	South Broward Hospital District, Florida, Hospital Revenue Bonds, Refunding Series 2015, 4.000%, 5/01/33	5/25 at 100.00	AA	7,160,698
3,300	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	3,819,750
74,260	Total Florida Georgia – 1.8% (1.2% of Total Investments)			80,407,024
3,400	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015, 5.000%, 11/01/33	5/25 at 100.00	AA-	4,118,250
5,000	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22 – FGIC Insured	No Opt. Call	AA-	6,107,550
2,000	DeKalb County Hospital Authority, Georgia, Anticipation Certificates Revenue Bonds, DeKalb Medical Center, Inc. Project, Series 2010, 6.000%, 9/01/30	9/20 at 100.00	BBB-	2,310,560
3,000	East Point Building Authority, Georgia, Revenue Bonds, Water & Sewer Project Series 2006A, 5.000%, 2/01/30 – SYNCORA GTY Insured	7/16 at 100.00	N/R	3,004,290
2,500	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System, Inc. Project, Series 2008, 6.500%, 8/01/38 – AGC Insured	8/18 at 100.00	AA	2,768,475
15,900	Total Georgia Illinois – 25.6% (16.6% of Total Investments)			18,309,125
1,470	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	B+	1,199,829
10,510	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/19 – FGIC Insured	No Opt. Call	AA-	9,203,397
10,000	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A, 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	AA-	8,385,700
	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999:			
32,170	0.000%, 1/01/21 – FGIC Insured	No Opt. Call	AA-	26,461,433
32,670	0.000%, 1/01/22 – FGIC Insured	No Opt. Call	AA-	25,558,720
220	Chicago, Illinois, General Obligation Bonds, Refunding Series 2005A, 5.000%, 1/01/17 – AGM Insured	1/17 at 100.00	AA	220,818
5,325	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/33	11/20 at 100.00	AA	5,748,125

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

DuPage County Forest Preserve District, Illinois, General Obligation Bonds, Series 2000:

8,000	0.000%, 11/01/18	No Opt. Call	AAA	7,746,000
15,285	0.000%, 11/01/19	No Opt. Call	AAA	14,524,113
1,500	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39	11/19 at 100.00	AA+	1,712,985
2,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008A, 5.250%, 8/15/47 – AGC Insured (UB)	8/18 at 100.00	AA	2,140,800
3,000	Illinois Finance Authority, Revenue Bonds, Memorial Health System, Series 2009, 5.500%, 4/01/34	4/19 at 100.00	AA-	3,309,150
2,000	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A, 7.750%, 8/15/34	8/19 at 100.00	Baa2	2,388,480
870	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43	7/23 at 100.00	A-	1,050,038
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A:			
2,250	6.000%, 8/15/23	8/18 at 100.00	BBB+	2,458,170
3,055	5.500%, 8/15/30	8/18 at 100.00	BBB+	3,244,990
495	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44	8/25 at 100.00	Baa1	555,331
2,500	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (UB) (6)	2/21 at 100.00	AA-	2,835,575
5,245	Illinois Finance Authority, Revenue Bonds, University of Chicago, Tender Option Bond Trust 2015-XF0248, 8.984%, 7/01/46 (Pre-refunded 7/01/17) (IF) (6)	7/17 at 100.00	AA+ (4)	5,780,147

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$4,930	Illinois (continued) Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	BBB+ \$	5,020,860
2,515	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/24	8/22 at 100.00	A-	2,787,098
2,235	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38 Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1996A:	1/23 at 100.00	AA-	2,545,397
9,400	0.000%, 12/15/18 – NPFG Insured	No Opt. Call	AA-	8,891,648
16,570	0.000%, 12/15/20 – NPFG Insured	No Opt. Call	AA-	14,533,050
23,920	0.000%, 12/15/22 – NPFG Insured	No Opt. Call	AA-	19,429,977
13,350	0.000%, 12/15/24 – NPFG Insured	No Opt. Call	AA-	9,938,141
5,100	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A, 5.500%, 12/15/23 – FGIC Insured	No Opt. Call	AA-	5,939,868
5,180	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A, 5.500%, 12/15/23 – FGIC Insured (ETM)	No Opt. Call	AA- (4)	6,259,978
28,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 12/15/35 – AGM Insured	No Opt. Call	AA	12,467,280
10,650	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996A, 7.000%, 7/01/26 (ETM)	No Opt. Call	Aaa	14,196,237
2,685	Midlothian, Illinois, General Obligation Bonds, Series 2010A, 5.000%, 2/01/30 – AGM Insured	2/20 at 100.00	AA	2,852,651
17,865	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1999, 5.750%, 6/01/23 – AGM Insured	No Opt. Call	AA	21,980,380
2,250	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015, 5.000%, 3/01/29	3/25 at 100.00	A	2,684,385
4,810	Will County Community High School District 210 Lincoln-Way, Illinois, General Obligation Bonds, Series 2006, 0.000%, 1/01/23 – AGM Insured	No Opt. Call	A2	3,988,933
288,025	Total Illinois Indiana – 4.8% (3.1% of Total Investments)			258,039,684
5,000	Decatur Township-Marion County Multi-School Building Corporation, Indiana, First Mortgage Bonds, Series 2006A, 5.000%, 7/15/26 (Pre-refunded 1/15/17) – AGM Insured	1/17 at 100.00	AA+ (4)	5,157,300

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

3,000	Delaware County Hospital Authority, Indiana, Hospital Revenue Bonds, Cardinal Health System, Series 2006, 5.250%, 8/01/36 (Pre-refunded 8/01/16)	8/16 at 100.00	N/R (4)	3,036,630
2,525	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42	5/23 at 100.00	A	2,829,237
3,400	Indiana Finance Authority, Hospital Revenue Bonds, Indiana University Health Obligation Group, Refunding 2015A, 5.000%, 12/01/40	6/25 at 100.00	AA	3,966,780
3,075	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/48 (Alternative Minimum Tax)	7/23 at 100.00	BBB+	3,334,715
8,630	Indiana Finance Authority, Revenue Bonds, Community Foundation of Northwest Indiana Obligated Group, Series 2012, 5.000%, 3/01/41	<sup>1</sup> No Opt. Call	A+	9,501,716
805	Indiana Finance Authority, Tax-Exempt Private Activity Revenue Bonds, I-69 Section 5 Project, Series 2014, 5.250%, 9/01/34 (Alternative Minimum Tax)	9/24 at 100.00	BBB-	911,059
4,320	Indiana Health Facility Financing Authority, Revenue Bonds, Ancilla Systems Inc. Obligated Group, Series 1997, 5.250%, 7/01/22 – NPFG Insured (ETM)	7/16 at 100.00	AA- (4)	4,338,187
1,455	Indiana Health Facility Financing Authority, Revenue Bonds, Community Foundation of Northwest Indiana, Series 2007, 5.500%, 3/01/37	3/17 at 100.00	A+	1,500,207
1,545	Indiana Health Facility Financing Authority, Revenue Bonds, Community Foundation of Northwest Indiana, Series 2007, 5.500%, 3/01/37 (Pre-refunded 3/01/17)	3/17 at 100.00	N/R (4)	1,608,314
3,000	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2011A, 5.000%, 1/01/31	No Opt. Call	A+	3,413,190
9,560	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E, 0.000%, 2/01/26 – AMBAC Insured	No Opt. Call	AA	7,601,634
1,580	Zionsville Community Schools Building Corporation, Indiana, First Mortgage Bonds, Series 2005Z, 0.000%, 1/15/28 – AGM Insured	No Opt. Call	AA	1,184,226
47,895	Total Indiana			48,383,195

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$1,500	Iowa – 2.6% (1.7% of Total Investments) Iowa Finance Authority, Health Facility Revenue Bonds, Care Initiatives Project, Series 2006A, 5.500%, 7/01/21 Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:	7/16 at 100.00	BB+	\$1,507,485
3,000	5.000%, 12/01/19	No Opt. Call	BB-	3,103,830
2,220	5.250%, 12/01/25	12/23 at 100.00	BB-	2,397,001
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
5,200	5.375%, 6/01/38	7/16 at 100.00	B+	5,199,532
4,465	5.500%, 6/01/42	7/16 at 100.00	B+	4,464,687
5,400	5.625%, 6/01/46	7/16 at 100.00	B+	5,399,622
4,500	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	6/17 at 100.00	B+	4,511,520
26,285	Total Iowa Kansas – 0.0% (0.0% of Total Investments)			26,583,677
15	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Capital Appreciation Revenue Bonds Redevelopment Project Area B – Major Multi-Sport Athletic Complex Project, Subordinate Lien Series 2010B, 0.000%, 6/01/21 Kentucky – 0.5% (0.3% of Total Investments)	No Opt. Call	A-	11,350
4,330	Owensboro, Kentucky, Electric Light and Power System Revenue Bonds, Refunding Series 2013B, 5.000%, 1/01/23 – AGM Insured Maine – 0.1% (0.1% of Total Investments)	1/20 at 100.00	AA	4,890,952
1,050	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/41 Maryland – 1.3% (0.9% of Total Investments)	7/21 at 100.00	BBB-	1,196,255
6,500	Baltimore County, Maryland, General Obligation Bonds, Consolidated Public Improvement, Refunding Series 2012, 5.000%, 8/01/16	lNo Opt. Call	AAA	6,576,180
3,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue, Series 2013A, 5.000%, 7/01/43	7/22 at 100.00	A2	3,926,160
2,575	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Washington County Hospital, Series 2008, 6.000%, 1/01/28 (Pre-refunded 1/01/18)	1/18 at 100.00	BBB (4)	2,801,240
12,575	Total Maryland Massachusetts – 3.4% (2.2% of Total Investments)			13,303,580

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

3				
2,385	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A, 5.250%, 7/01/34	7/18 at 100.00	AAA	2,604,945
970	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A, 5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (4)	1,064,197
6,250	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Refunding Senior Lien Series 2010B, 5.000%, 1/01/37	1/20 at 100.00	A+	7,002,438
1,250	Massachusetts Development Finance Agency, Hospital Revenue Bonds, Cape Cod Healthcare Obligated Group, Series 2013, 5.250%, 11/15/41	11/23 at 100.00	A	1,453,725
4,500	Massachusetts Health and Education Facilities Authority, Revenue Bonds, Partners HealthCare System, Series 2010J, 5.000%, 7/01/39	7/19 at 100.00	AA	5,017,995
8,730	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Berkshire Health System, Series 2005F, 5.000%, 10/01/19 – AGC Insured	7/16 at 100.00	AA	8,759,944
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.125%, 7/01/38	7/18 at 100.00	A-	530,130
4,560	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	AA+	5,333,832
2,395	Massachusetts State, General Obligation Bonds, Refunding Series 2003D, 5.500%, 10/01/16	No Opt. Call	AA+	2,446,205
31,540	Total Massachusetts			34,213,411

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$1,060	Michigan – 3.1% (2.0% of Total Investments) Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A-	\$1,180,787
1,250	Detroit, Michigan, Distributable State Aid General Obligation Bonds, Limited Tax Series 2010, 4.500%, 11/01/23	11/20 at 100.00	AA	1,365,738
3,305	Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second Lien, Series 2006B, 5.000%, 7/01/33 – FGIC Insured	7/16 at 100.00	AA-	3,327,705
2,000	Detroit, Michigan, Water Supply System Second Lien Revenue Bonds, Series 2006A, 5.250%, 7/01/16 – NPFG Insured	No Opt. Call	AA-	2,015,500
2,000	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010, 5.250%, 5/15/36 – AGM Insured	5/20 at 100.00	A2	2,239,320
405	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Refunding Senior Loan Series 2014D-1, 5.000%, 7/01/37 – AGM Insured	77/24 at 100.00	AA	461,101
3,595	Michigan State Building Authority, Revenue Bonds, Refunding Series 2006IA, 0.000%, 10/15/30 – NPFG Insured	50.02 at	Aa2	1,784,055
2,655	Michigan State Building Authority, Revenue Bonds, Refunding Series 2006IA, 0.000%, 10/15/30 (Pre-refunded 10/15/16) – NPFG Insured	50.02 at	AA (4)	1,324,580
1,615	Michigan State Building Authority, Revenue Refunding Bonds, Facilities Program, Refunding Series 2015-I, 5.000%, 4/15/38	10/25 at 100.00	Aa2	1,902,615
1,525	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, 6/01/42	100.00	B+	1,573,998
2,890	Oakland University, Michigan, General Revenue Bonds, Series 2012, 5.000%, 3/01/42	No Opt. Call	A1	3,256,712
2,500	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital Obligated Group, Refunding Series 2009W, 6.375%, 8/01/29 (Pre-refunded 8/01/19)	8/19 at 100.00	A1 (4)	2,945,775
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	1,349,916
1,100	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D, 5.000%, 12/01/45		A	1,257,476
4,930	Wayne County Airport Authority, Michigan, Revenue Bonds, Series 2007, 5.000%, 12/01/27 – NPFG Insured (Alternative Minimum Tax)	12/17 at 100.00	AA-	5,182,170
31,980	Total Michigan Minnesota – 0.8% (0.5% of Total Investments)			31,167,448
5,000	Maple Grove, Minnesota, Health Care Facilities Revenue Bonds, Maple Grove Hospital Corporation, Series 2007, 5.250%, 5/01/37 Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota,	5/17 at 100.00	Baa1	5,161,500
2,580	Airport Revenue Bonds, Subordinate Lien, Refunding Series 2007B, 5.000%, 1/01/17 – NPFG Insured	No Opt. Call	AA-	2,657,632
7,580	Total Minnesota Mississippi – 0.6% (0.4% of Total Investments)			7,819,132

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

6,045	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998 5.875%, 4/01/22	10/16 at '100.00	BBB	6,238,863
2,585	Missouri – 2.3% (1.5% of Total Investments) Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/44	10/22 at 100.00	AA+	2,943,152
10,370	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	11,704,826
3,000	Missouri Joint Municipal Electric Utility Commission, Prairie State Power Project Revenue Bonds, Series 2007A, 5.000%, 1/01/32 (Pre-refunded 1/01/17) – AMBAC Insured	1/17 at 100.00	AA+ (4)	3,090,150
1,435	Saint Louis, Missouri, Parking Revenue Bonds, Series 2006A, 5.000%, 12/15/31 – NPFG Insured	12/16 at 100.00	AA-	1,466,039
3,695	Saint Louis, Missouri, Parking Revenue Bonds, Series 2006A, 5.000%, 12/15/31 (Pre-refunded 12/15/16)	12/16 at 100.00	AA- (4)	3,798,201
21,085	Total Missouri			23,002,368

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
()	Nebraska – 0.6% (0.4% of Total Investments)		(-)	
\$700	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-	\$799,176
5,290	Nebraska Public Power District, General Revenue Bonds, Refunding Series 2007B, 4.650%, 1/01/32 (Pre-refunded 7/01/17) – AGM Insure		AA (4)	5,537,486
5,990	Total Nebraska Nevada – 5.6% (3.7% of Total Investments)			6,336,662
3,540	Clark County, Nevada, Airport Revenue Bonds, Senior Lien Series 2010D, 5.000%, 7/01/24	No Opt. Call	AA-	4,028,626
24,195	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A, 5.250%, 7/01/42	1/20 at 100.00	A+	27,211,870
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
10,000	5.000%, 6/01/33	12/24 at 100.00	Aa1	12,154,100
4,170	5.000%, 6/01/39	12/24 at 100.00	Aa1	4,960,549
5,380	Reno, Nevada, Health Facilities Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/31	7/17 at 100.00	A	5,587,184
2,500	Reno, Nevada, Health Facility Revenue Bonds, Catholic Healthcare West, Trust 2634, 17.812%, 7/01/31 – BHAC Insured (IF) (6)	7/17 at 100.00	AA+	2,930,300
49,785	Total Nevada			56,872,629
5,000	New Hampshire – 0.6% (0.4% of Total Investments) New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 New Jersey – 7.2% (4.7% of Total Investments)	10/19 at 100.00	Baa1	5,637,250
940	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	1,052,697
3,500	New Jersey Economic Development Authority, Revenue Bonds, Motor Vehicle Surcharge, Series 2004A, 5.250%, 7/01/33 – NPFG Insured	7/16 at 100.00	AA-	3,536,190
6,975	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2011GG, 5.000%, 9/01/24	3/21 at 100.00	A-	7,588,800
3,300	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2013NN, 5.000%, 3/01/25	3/23 at 100.00	A-	3,626,766
1,500	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007,	7/18 at 100.00	BB+	1,607,340

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

695	5.750%, 7/01/37 New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C:	7/25 at 100.00	AA	794,621
1,815	0.000%, 12/15/26 – AMBAC Insured	No Opt. Call	AA+	1,364,771
10,000	0.000%, 12/15/30 – FGIC Insured	No Opt. Call	AA-	5,583,000
38,000	0.000%, 12/15/33 – AGM Insured	No Opt. Call	AA	18,533,360
4,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2001C, 5.500%, 12/15/18 – AGM Insured	No Opt. Call	AA	4,976,280
2,310	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.500%, 6/15/31	6/21 at 100.00	A-	2,575,535
6,400	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2012A, 5.000%, 6/15/42	No Opt. Call	A-	6,733,824
3,250	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA, 5.000%, 6/15/29	6/23 at 100.00	A-	3,516,890
2,480	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA, 4.750%, 6/15/38	6/25 at 100.00	A-	2,611,266
2,000	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/38 Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:	5/23 at 100.00	Aa3	2,327,860
1,000	4.625%, 6/01/26	6/17 at 100.00	B+	1,007,960
5,000	4.750%, 6/01/34	6/17 at 100.00	В-	4,721,800
93,665	Total New Jersey			72,158,960
76 Nuveen				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$745	New York – 5.7% (3.7% of Total Investments) Dormitory Authority of the State of New York, Insured Revenue Bonds, 853 Schools Program, Gateway-Longview Inc., Series 1998A, 5.500%, 7/01/18 – AMBAC Insured	7/16 at 100.00	N/R	\$747,175
8,115	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A, 5.250%, 2/15/47	2/21 at 100.00	A	9,283,803
3,220	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A, 5.000%, 2/15/47 – FGIC Insured	2/17 at 100.00	A	3,314,861
4,410	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/38	5/21 at 100.00	A-	4,927,910
13,600	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2006B, 4.500%, 11/15/32 – AGM Insured (UB)	11/16 at 100.00	AA	13,839,496
4,400	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	No Opt. Call	AA+	4,952,904
5,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2013 Series I, 5.000%, 5/01/38	5/23 at 100.00	AAA	5,897,250
6,000	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	6,521,040
2,000	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.750%, 11/15/51	No Opt. Call	A+	2,389,420
2,650	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	Baa1	3,116,586
2,500	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/50	5/25 at 100.00	AA-	2,945,475
52,640	Total New York  North Carolina – 1.8% (1.1% of Total Investments)			57,935,920
5,550	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2008A, 5.000%, 1/15/39	1/18 at 100.00	AA-	5,805,578
3,560	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2009A, 5.000%, 6/01/42	6/19 at 100.00	AA	3,964,131
3,300	North Carolina Medical Care Commission, Health Care Facilities Revenue Refunding Bonds, WakeMed, Series 2012A, 5.000%, 10/01/31	10/22 at 100.00	AA-	3,851,067
4,055	North Carolina Medical Care Commission, Healthcare Revenue Refunding Bonds, Novant Health Inc., Series 2006, 5.000%, 11/01/39 – NPFG Insured	11/16 at 100.00	AA+	4,139,060
16,465	Total North Carolina North Dakota – 0.5% (0.3% of Total Investments)			17,759,836

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

3,910	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31 Ohio – 6.9% (4.5% of Total Investments)	11/21 at 100.00	A+	4,801,988
9,405	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 (Pre-refunded 2/15/18)	2/18 at 100.00	N/R (4)	10,163,984
595	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	2/18 at 100.00	A1	635,799
5,260	5.125%, 6/01/24	6/17 at 100.00	В-	5,086,052
6,360	5.875%, 6/01/30	6/17 at 100.00	В-	6,214,483
4,875	5.750%, 6/01/34	6/17 at 100.00	В-	4,674,394
4,290	6.000%, 6/01/42	6/17 at 100.00	В-	4,253,406
14,830	5.875%, 6/01/47	6/17 at 100.00	В-	14,449,166
11,460	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00	В-	11,472,950
2,305	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	AA	2,789,257

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$5,990	Ohio (continued) Montgomery County, Ohio, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	5/16 at 100.00	A+	\$6,081,647
3,685	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	4,182,364
69,055	Total Ohio	100.00		70,003,502
4,000	Oklahoma – 0.5% (0.3% of Total Investments) Oklahoma City, Oklahoma, General Obligation Bonds, Refunding Series 2015, 2.000%, 9/01/16	No Opt. Call	AAA	4,021,360
1,220	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007, 5.000%, 2/15/42	2/17 at 100.00	AA	1,254,648
45	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007, 5.000%, 2/15/42 (Pre-refunded 2/15/17)	2/17 at 100.00	N/R (4)	46,574
5,265	Total Oklahoma Pennsylvania – 4.5% (2.9% of Total Investments)			5,322,582
1,250	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, University of Pittsburgh Medical Center, Series 2009A, 5.500%, 8/15/34 Bethlehem Authority, Northampton and Lehigh Counties,	8/19 at 100.00	Aa3	1,412,263
2 125	Pennsylvania, Guaranteed Water Revenue Bonds, Series 1998:	No Opt.	AA	2.752.060
3,125	0.000%, 5/15/22 – AGM Insured	Call No Opt.		2,752,969
3,125	0.000%, 5/15/23 – AGM Insured	Call	AA	2,678,469
3,135	0.000%, 5/15/24 – AGM Insured	No Opt. Call	AA	2,615,342
3,155	0.000%, 5/15/26 – AGM Insured	No Opt. Call	AA	2,452,886
4,145	0.000%, 11/15/26 – AGM Insured	No Opt. Call	AA	3,165,744
2,800	0.000%, 5/15/28 – AGM Insured	No Opt. Call	AA	2,008,580
3,000	0.000%, 11/15/28 – AGM Insured	No Opt. Call	AA	2,114,640
630	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating Project, Senior Lien Series 2013A0 & AE2, 5.000%, 12/01/23	7/16 at 100.00	N/R	276,938
28	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating Project, Senior Lien Taxable Series 2013B, 5.000%, 12/31/23	7/16 at 100.00	N/R	12,254
2,000	<b>,</b> , , , , , , , , , , , , , , , , , ,		AA-	2,249,260

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

Capital Appreciation Series 2009E, 0.000%, 1201/38 (S)   100.00	· ·				
Capital Appreciation Series 2009E, 0.000%, 12/01/38 (5) 100.00 A- 2,182,155  5,750 Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, 6/26 at Subordinate Series 2009C, 0.000%, 6/01/33 – AGM Insured (5) 100.00 Philadelphia Hospitals and Higher Education Facilities Authority, Philadelphia Hospitals and Higher Education Facilities Authority, 5/20 at 100.00 Philadelphia Hospitals and Higher Education Facilities Authority, 5/20 at 100.00 System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20) Puerto Rico – 1.1% (0.7% of Total Investments)  Puerto Rico Electric Power Authority, Power Revenue Bonds, Refunding Series 2005SS, 5.000%, 7/01/25 – NPFG Insured 100.00 Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2005N, 5.250%, 7/01/23 – NPFG Insured Call Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:  25,000 0.000%, 8/01/47 – AMBAC Insured Puerto Rico Soles Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:  25,000 0.000%, 8/01/54 – AMBAC Insured No Opt. Call Call Call Call Call Call Call Cal		Turnpike Subordinate Special Revenue, Series 2011B, 5.000%,			
Subordinate Series 2009C, 0.000%, 6/01/33 – AGM Insured (5)   100.00   AA   7,300.	1,805	*		A-	2,182,101
11,890   Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20)   N/R (4) 13,757	5,750	Subordinate Series 2009C, 0.000%, 6/01/33 – AGM Insured (5)		AA	7,366,383
45,838       Total Pennsylvania Puerto Rico – 1.1% (0.7% of Total Investments)       45,045         625       Puerto Rico Electric Power Authority, Power Revenue Bonds, Refunding Series 2005SS, 5.000%, 7/01/25 – NPFG Insured 100.00       AA 633,38         1,305       Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFG Insured Call Puerto Rico Highway and Transportation Authority, Highway No Opt. Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:       CC 993,21         25,000       0.000%, 8/01/47 – AMBAC Insured       No Opt. Call South Carolina Public Service Authority, Revenue Refunding Bonds, No Opt. Call South Carolina Public Service Authority, Revenue Refunding Bonds, No Opt. Call Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,6 (Call No Opt. Call Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,6 (Call No Opt. Call No	11,890	Pennsylvania, Health System Revenue Bonds, Jefferson Health		N/R (4)	13,757,919
625         Refunding Series 2005SS, 5.000%, 7/01/25 – NPFG Insured         100.00         AA         633,38           1,305         Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFG Insured Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:         No Opt. Call         CC         993,21           25,000         0.000%, 8/01/47 – AMBAC Insured         No Opt. Call         Caa3         3,115,5           64,335         0.000%, 8/01/54 – AMBAC Insured         No Opt. Call         Caa3         5,415,7           92,265         Total Puerto Rico South Carolina – 4.2% (2.8% of Total Investments) Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:         No Opt. Call         A- 16,306           15,420         0.000%, 1/01/31 – AMBAC Insured         No Opt. Call         A- 9,000,5           South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call         No Opt. Call         AA         2,317,6	45,838	Total Pennsylvania			45,045,748
Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFG Insured   Call   Puerto Rico Highway and Transportation Authority, Highway   No Opt.   Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured   Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue   Bonds, Series 2007A:	625	Refunding Series 2005SS, 5.000%, 7/01/25 – NPFG Insured	100.00	AA-	633,381
Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:   No Opt. Call   Call   No Opt. Call   South Carolina Public Service Authority, Revenue Refunding Bonds, No Opt. Call   South Carolina Public Service Authority, Revenue Refunding Bonds, No Opt. Call   Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call   AA 2,317,60   Call   Call	1,305	Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFG Insured	Call	AA-	1,336,607
25,000 0.000%, 8/01/47 – AMBAC Insured  64,335 0.000%, 8/01/54 – AMBAC Insured  Popular South Carolina – 4.2% (2.8% of Total Investments) Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:  26,955 0.000%, 1/01/31 – AMBAC Insured  No Opt. Call A- 9,000,5 South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,0	1,000	Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue	_	CC	993,210
92,265 Total Puerto Rico South Carolina – 4.2% (2.8% of Total Investments) Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:  26,955 0.000%, 1/01/31 – AMBAC Insured  No Opt. Call No Opt. Call No Opt. Call No Opt. Call South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,0	25,000	0.000%, 8/01/47 – AMBAC Insured	•	Caa3	3,115,500
South Carolina – 4.2% (2.8% of Total Investments) Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:  26,955  0.000%, 1/01/31 – AMBAC Insured  No Opt. Call No Opt. Call No Opt. Call South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,0		0.000%, 8/01/54 – AMBAC Insured	•	Caa3	5,415,720
26,955 0.000%, 1/01/31 – AMBAC Insured  Call  No Opt. Call  South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call  A– 16,306  No Opt. Call AA 2,317,0	92,265	South Carolina – 4.2% (2.8% of Total Investments) Piedmont Municipal Power Agency, South Carolina, Electric			11,494,418
South Carolina Public Service Authority, Revenue Refunding Bonds, Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – Call AA 2,317,0	26,955	0.000%, 1/01/31 – AMBAC Insured	•	A-	16,306,697
2,250 Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 – No Opt. AA 2,317,0	15,420		Call	A-	9,000,500
	2,250	Santee Cooper Electric System, Series 2006C, 5.000%, 1/01/21 –	No Opt.	AA	2,317,073

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	South Carolina (continued)			
\$ 55,000	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding & Improvement Series 2015A, 5.000%, 12/01/55	6/25 at 100.00	AA-	55,721,750
3,455	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	AA-	4,063,045
4,800	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2010A, 5.250%, 10/01/40	10/19 at 100.00	A1	5,378,976
57,880	Total South Carolina			42,788,041
	South Dakota – 0.1% (0.1% of Total Investments)			
910	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2015, 5.000%, 11/01/45 Tennessee – 1.8% (1.2% of Total Investments)	11/25 at 100.00	A+	1,048,575
2,260	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	A+	2,561,665
2,470	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2004, 5.000%, 10/01/22 – AGM Insured	10/19 at 100.00	AA	2,806,933
770	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2004, 5.000%, 10/01/22 (Pre-refunded 10/01/19) – AGM Insured Johnson City Health and Educational Facilities Board, Tennessee,	10/19 at 100.00	AA (4)	876,145
265	Hospital Revenue Refunding and Improvement Bonds, Johnson City Medical Center, Series 1998C, 5.125%, 7/01/25 (Pre-refunded 7/01/23) – NPFG Insured	7/23 at 100.00	AA- (4)	266,087
375	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board,	7/26 at 100.00	A3	433,725
6,000	Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A, 5.000%, 7/01/46 Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Refunding and Improvement Bonds, Meharry Medical College, Series 1996, 6.000%, 12/01/19 – AMBAC Insured	12/17 at 100.00	N/R	6,426,240
4,965	Sullivan County Health Educational and Housing Facilities Board, Tennessee, Revenue Bonds, Wellmont Health System, Series 2006C, 5.250%, 9/01/36	9/16 at 100.00	BBB+	5,028,999
17,105	Total Tennessee			18,399,794
2,500	Texas – 17.2% (11.2% of Total Investments) Capital Area Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, The Roman Catholic Diocese of Austin, Series 2005B. Remarketed, 6.125%, 4/01/45	4/20 at 100.00	Baa1	2,883,025
1,000	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011, 6.000%, 1/01/41	1/21 at 100.00	BBB+	1,186,880
2,190	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	BBB+	2,525,552

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds,	No Opt.		
3,000	Refunding Series 2012E, 5.000%, 11/01/42 (Alternative Minimum		A+	3,334,590
	Tax)	Call		
160	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional	9/24 at	BB+	171 707
160	Health System, Series 2014A, 5.250%, 9/01/44	100.00	DD+	171,707
2 240	Grand Parkway Transportation Corporation, Texas, System Toll	10/23 at	AA+	3,663,630
3,240	Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 4/01/53	100.00		
15 000	Grand Parkway Transportation Corporation, Texas, System Toll	10/23 at	AA+	16,961,250
15,000	Revenue Bonds, Series 2013B, 5.000%, 4/01/53 (UB)	100.00		
	Harris County Cultural Education Facilities Finance Corporation,	6/25 at		
2,845	Texas, Revenue Bonds, Houston Methodist Hospital System, Series	100.00	AA	3,018,602
	2015, 4.000%, 12/01/45	100.00		
9,000	Harris County Hospital District, Texas, Revenue Bonds, Series	2/17 at	AA+	9,298,260
9,000	2007A, 5.250%, 2/15/42 – NPFG Insured	100.00		
	Harris County-Houston Sports Authority, Texas, Revenue Bonds,	11/31 at		1,605,175
7,165	Capital Appreciation Refunding Senior Lien Series 2014A, 0.000%,		AA	
	11/15/49 – AGM Insured	41.91		
	Houston Independent School District Public Facility Corporation,	No Ont		3,699,452
3,885	Harris County, Texas, Lease Revenue Bonds, Cesar E. Chavez High	No Opt.	Aa1	
	School, Series 1998A, 0.000%, 9/15/19 – AMBAC Insured	Call		
Marriage 70				

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,530	Texas (continued) Houston, Texas, Airport System Revenue Bonds, Refunding Senior Lien Series 2009A, 5.500%, 7/01/39	7/18 at 100.00	AA- S	\$2,770,552
5,500	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2007B, 5.000%, 7/01/25 – NPFG Insured	7/17 at 100.00	AA-	5,752,395
1,495	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B, 0.000%, 9/01/23 – AGM Insured	No Opt. Call	AA	1,231,312
4,000	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2015A, 4.000%, 8/15/41	8/25 at 100.00	AAA	4,342,520
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008:			
195	0.000%, 8/15/39	8/17 at 27.35	AAA	52,402
780	0.000%, 8/15/41	8/17 at 24.20	AAA	185,149
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008:			
4,805	0.000%, 8/15/39 (Pre-refunded 8/15/17)	8/17 at 27.35	N/R (4)	1,296,293
19,020	0.000%, 8/15/41 (Pre-refunded 8/15/17)	8/17 at 24.20	N/R (4)	4,539,503
2,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company – Love Field Modernization Program Project, Series 2012, 5.000%, 11/01/28 (Alternative Minimum Tax)	11/22 at 100.00	Baa1	2,279,160
6,155	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/40	1/23 at 100.00	A	7,058,369
6,285	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A, 5.000%, 1/01/33	1/25 at 100.00	A2	7,417,054
7,630	Northwest Independent School District, Denton County, Texas, General Obligation Bonds, Series 2007, 5.000%, 2/15/32 (Pre-refunded 2/15/17)	2/17 at 100.00	Aaa	7,894,990
4,000	Round Rock Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, School Building Series 2015, 3.000%, 8/01/16	No Opt. Call	Aaa	4,027,240
	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010:			
215	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	255,545

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

2,675	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (4)	3,183,170
1,185	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2016A, 4.000%, 11/15/42	5/26 at 100.00	AA-	1,265,876
5,750	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources, Series 2007B, 5.000%, 11/15/47	11/17 at 100.00	AA	6,048,195
2,000	Tarrant County Housing Finance Corporation, Texas, Single Family Mortgage Revenue Bonds, Series 1985, 0.000%, 9/15/16 – NPFG Insured (ETM)	No Opt. Call	Aaa	1,995,340
3,500	Texas A&M University, Permanent University Fund Bonds, Refunding Series 2006, 5.000%, 7/01/36 (Pre-refunded 7/01/16) Texas Municipal Gas Acquisition and Supply Corporation III, Gas	7/16 at 100.00	AAA	3,527,510
	Supply Revenue Bonds, Series 2012:			
14,815	5.000%, 12/15/27	No Opt. Call	A3	17,054,139
3,250	5.000%, 12/15/30	No Opt. Call	A3	3,681,763
5,775	Texas Municipal Power Agency, Refunding Revenue Bonds, Series 1993, 0.000%, 9/01/16 – NPFG Insured (ETM)	No Opt. Call	AA- (4)	5,764,432
4,905	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A-	5,605,728
	Texas Transportation Commission, Central Texas Turnpike System			
	Revenue Bonds, Second Tier Refunding Series 2015C:	0.10.4		
3,650	5.000%, 8/15/33	8/24 at 100.00	BBB+	4,214,254
11,400	5.000%, 8/15/37	8/24 at 100.00	BBB+	13,026,780
4,000	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC Insured	No Opt. Call	A-	3,141,280
2,710	Wood County Central Hospital District, Texas, Revenue Bonds, East Texas Medical Center Quitman Project, Series 2011, 6.000%, 11/01/41	11/21 at 100.00	Baa3	3,099,806
80 Nuveen				
ou muveell				

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued) Wylie Independent School District, Collin County, Texas, General Obligation Bonds, School Building Series 2010:			
\$4,000	0.000%, 8/15/32	8/20 at 53.57	AAA	\$1,996,440
5,675	0.000%, 8/15/36	No Opt. Call	AAA	2,229,140
189,885	Total Texas Utah – 0.3% (0.2% of Total Investments)			173,284,460
3,000	Riverton, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Series 2009, 5.000%, 8/15/41 Virginia – 4.0% (2.6% of Total Investments)	8/19 at 100.00	AA+	3,282,450
900	Henrico County Economic Development Authority, Virginia, Revenue Bonds, Bon Secours Health System Obligated Group, Series 2013, 5.000%, 11/01/30	No Opt. Call	A2	1,048,113
18,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Second Senior Lien Series 2010B, 0.000%, 10/01/44 (5)	10/28 at 100.00	BBB+	21,028,499
10,500	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 0.000%, 10/01/41 – AGC Insured	10/26 at 100.00	AA	13,565,895
4,030	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB-	4,608,305
33,430	Total Virginia			40,250,812
12,235	Washington – 3.4% (2.2% of Total Investments) Chelan County Public Utility District 1, Washington, Columbia River-Rock Island Hydro-Electric System Revenue Refunding Bonds, Series 1997A, 0.000%, 6/01/26 – NPFG Insured	No Opt. Call	AA+	9,421,929
4,000	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Series 2012A, 5.000%, 10/01/32	10/22 at 100.00	AA	4,688,200
2,000	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19)	7/19 at 100.00	A (4)	2,316,560
10,000	Washington State Health Care Facilities Authority, Revenue Bonds, Providence Health Care Services, Series 2006A, 4.625%, 10/01/34 – NPFG Insured (UB) (6)	10/16 at 100.00	AA	10,081,200
3,000	Washington State, General Obligation Motor Vehicle Fuel Tax Bonds, Refunding Series 2009R-2010C, 5.000%, 1/01/17	No Opt. Call	AA+	3,090,270
4,065	Washington State, General Obligation Motor Vehicle Fuel Tax Bonds, Series 2008D, 5.000%, 1/01/33 (Pre-refunded 1/01/18)	1/18 at 100.00	AA+ (4)	4,356,095
35,300	Total Washington	22.20		33,954,254
7,525	Wisconsin – 2.2% (1.4% of Total Investments)		AA+	8,018,414

Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

	Wisconsin Health and Educational Facilities Authority, Revenue	5/26 at		
	Bonds, Ascension Health Alliance Senior Credit Group, Series	100.00		
	2016A, 4.000%, 11/15/46 (WI/DD, Settling 5/11/16)			
2,500	Wisconsin Health and Educational Facilities Authority, Revenue	4/23 at	A2	2,849,175
2,300	Bonds, Aurora Health Care, Inc., Series 2013A, 5.125%, 4/15/31	100.00	A2	
1,780	Wisconsin Health and Educational Facilities Authority, Revenue	2/22 at	٨	1,979,485
1,780	Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/40	100.00	A–	
	Wisconsin Health and Educational Facilities Authority, Revenue	8/16 at		
3,000	Bonds, Wheaton Franciscan Healthcare System, Series 2006A,		N/R (4)	3,041,820
	5.250%, 8/15/23 (Pre-refunded 8/15/16)	100.00		
5.000	Wisconsin State, General Fund Annual Appropriation Revenue	5/19 at		5.502.450
5,000	Bonds, Refunding Series 2009A, 6.250%, 5/01/37	100.00	AA–	5,783,450
19,805	Total Wisconsin			21,672,344
\$1,716,473	Total Municipal Bonds (cost \$1,370,918,339)			1,550,422,987
. , -,	1			, , ,

Principal Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	CORPORATE BONDS – 0.0% (0.0% of Total				
	Investments)				
	Transportation – 0.0% (0.0% of Total Investments)				
\$221	Las Vegas Monorail Company, Senior Interest Bonds (7), (8)	5.500%	7/15/19	N/R	\$6,635
59	Las Vegas Monorail Company, Senior Interest Bonds (7), (8)	5.500%	7/15/55	N/R	1,765
\$280	Total Corporate Bonds (\$25,102)				8,400
	Total Long-Term Investments (cost \$1,370,943,441)				1,550,431,387
	Floating Rate Obligations – (2.8)%				(28,050,000 )
	Variable Rate MuniFund Term Preferred Shares, at Liquidation Preference – (53.1)% (9)				(535,000,000 )
	Other Assets Less Liabilities – 2.1%				20,469,824
	Net Assets Applicable to Common Shares – 100%				\$1,007,851,211

- All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
  - Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption.
- (2) There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service,

  Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any
  - of these national rating agencies.

    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 ratings of such securities.
- (5) Step-up coupon. The rate shown is the coupon as of the end of the reporting period.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
  - Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board.
- (7) For fair value measurement disclosure purposes, investment categorized as Level 3. See Notes to Financial Statements, Note 2 Investment Valuation and Fair Value Measurements for more information.

  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
- (8) surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund is not accruing income for either senior interest corporate bond.
- (9) Variable Rate MuniFund Term Preferred Shares, at Liquidation Preference as a percentage of Total Investments is 34.5%.
- (ETM) Escrowed to maturity.

#### Edgar Filing: Nuveen Enhanced AMT-Free Municipal Credit Opportunities Fund - Form N-CSRS

- (IF) Inverse floating rate investment.
  Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to Financial
- (UB) Statements, Note 3 Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities for more information.

(WI/DD)Investment, or portion of investment, purchased on a when-issued or delayed delivery basis. See accompanying notes to financial statements.

#### NMO

Nuveen Municipal Market Opportunity Fund, Inc.
Portfolio of Investments April 30, 2016 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 145.8% (100.0% of Total	. ,		
	Investments)  MUNICIPAL PONDS 145 5% (00.8% of Total Investments)			
	MUNICIPAL BONDS – 145.5% (99.8% of Total Investments) Alaska – 2.3% (1.6% of Total Investments)			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco			
	Settlement Asset-Backed Bonds, Series 2006A:			
\$5,000	5.000%, 6/01/32	7/16 at 100.00	В3	\$4,755,600
13,025	5.000%, 6/01/46	7/16 at 100.00	В3	12,277,626
18,025	Total Alaska			17,033,226
	Arizona – 1.1% (0.7% of Total Investments)			
3,000	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A+	3,377,070
4,000	Salt River Project Agricultural Improvement and Power District, Arizona, Electric System Revenue Bonds, Series 2008A, 5.000%, 1/01/25	No Opt. Call	Aa1	4,282,640
7,000	Total Arizona California – 17.6% (12.0% of Total Investments)			7,659,710