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Nuveen AMT-Free Municipal Credit Income Fund
Form N-CSRS
July 09, 2018

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 AMT-Free Municipal Credit Income 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)

Gifford R. Zimmerman
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, 2018

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.

ITEM 1. REPORTS TO STOCKHOLDERS.

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Chairman's Letter to Shareholders

Dear Shareholders,

The global synchronized expansion that drove markets to new highs in 2017 is beginning to show signs of fatigue. Against this backdrop, concerns about tightening financial conditions, potentially higher inflation and an array of geopolitical and policy risks have increased volatility across the financial markets in 2018 so far.

Despite the daily headlines, the global economy remains in solid shape. Even if the momentum is slowing, world economies are still expanding, recession probabilities are low and corporate profits have stayed healthy. Inflation remains relatively subdued, which should keep central banks on a gradual path of policy normalization. In the U.S., economic growth is expected to strengthen further, supported by low unemployment, incremental wage growth and fiscal stimulus from the newly enacted tax law changes.

Certainly there are risks that bear watching. Trade wars and tariffs have implications for both the supply and demand sides of the economy, complicating the outlook for businesses, consumers and the economy as a whole. North Korea relations, Iran and Russia sanctions, Italy's new coalition government and Brexit negotiations are likely to continue triggering short-term turbulence in asset prices. The markets will also remain focused on central bank actions and communications.

The investment environment of 2018 will be more challenging than it was in 2017, but there is still opportunity for upside. Fundamentals, not headlines, drive markets over the long term. And, it's easy to forget the relative calm over the past year was the outlier. A return to more historically normal volatility levels is both to be expected and part of the healthy functioning of the markets.

Context and perspective are important. If you're investing for long-term goals, stay focused on the long term, as temporary bumps may smooth over time. Individuals that have shorter time-frames could also benefit from sticking to a clearly defined investment strategy with a portfolio designed for short-term needs. Your financial advisor can help you determine if your portfolio is properly aligned with your goals, timeline and risk tolerance, as well as help you differentiate the noise from what really matters. 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 25, 2018

Portfolio Manager's Comments

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

Nuveen Enhanced Municipal Credit Opportunities Fund (NZF)

Nuveen Municipal High Income Opportunity Fund (NMZ)

These Funds feature portfolio management by Nuveen Asset Management, LLC (NAM), an affiliate of Nuveen, LLC. Portfolio managers John V. Miller, CFA, Paul L. Brennan, CFA, and Scott R. Romans, PhD discuss key investment strategies and the six-month performance of these three national Funds. Paul has managed NVG since 2006, Scott assumed portfolio management responsibility for NZF in 2016 and John has managed NMZ since its inception in 2003.

What key strategies were used to manage these Funds during the six-month reporting period ended April 30, 2018?

Interest rates rose during the six-month reporting period. The Federal Reserve (Fed) continued to raise its benchmark interest rate, putting upward pressure on the short end of the yield curve, while healthy economic growth and rising inflation expectations boosted yields at the long end of the curve. Shorter-term rates increased more than longer-term rates, resulting in a flatter yield curve during the reporting period. In this environment, municipal bond yields rose and prices fell (as yield and price move in opposite directions). However, given the backdrop of steady economic growth, credit fundamentals remained favorable, which helped credit spreads tighten. Municipal bond supply and demand technical conditions also continued to support the market. During this time, we continued to take a bottom-up approach to discovering sectors that appeared undervalued as well as individual credits that we believed had the potential to perform well over the long term.

Our trading activity continued to focus on pursuing the Funds' investment objectives. Generally speaking, throughout this reporting period, the Funds maintained their overall positioning strategies in terms of duration and yield curve positioning, credit quality exposures and sector allocations.

NVG and NZF bought bonds across a variety of sectors, with an emphasis on longer maturities (20 years and longer) and bonds with 10-year call structures. NVG added positions in health care, utilities, transportation and Illinois credits. In NZF, we modestly increased exposure to charter schools and Illinois, California and New York bonds. Elevated volatility in the California and New York markets during the reporting period provided a tactical opportunity to buy and hold these bonds until a more attractive opportunity arises. NZF bought a combination of below investment grade credits and high grade credits because there was a scarcity of compelling relative value in between (i.e., A rated credits). Additionally, the Funds' holdings in New Jersey tobacco settlement bonds were called in this reporting period and were partially replaced with new bonds issued in the refunding deal. NVG and NZF

This material is not intended to be a recommendation or investment advice, does not constitute a solicitation to buy or sell securities, and is not provided in a fiduciary capacity. The information provided does not take into account the specific objectives or circumstances of any particular investor, or suggest any specific course of action. Investment decisions should be made based on an investor's objectives and circumstances and in consultation with his or her advisors.

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 manager 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.

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For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch). This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings, while BB, B, CCC, CC, C and D are below investment grade ratings. 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.

Portfolio Manager's Comments (continued)

also executed trades to take advantage of the prevailing market conditions that provided attractive opportunities for tax loss swapping. This strategy involves selling bonds that were bought when interest rates were lower and using the proceeds to buy other bonds (typically at higher yield levels) to capitalize on the tax loss (which can be used to offset future taxable gains) and boost the Funds' income distribution capabilities.

Elevated call activity provided most of the proceeds for NVG's and NZF's buying activity. In addition, NVG sold some short maturity bonds during the reporting period, while NZF sold some California and New York positions that were held as short-term placeholders.

For NMZ, cash for new purchases was generated mainly from call activity and maturing bonds in the portfolio. We reinvested these proceeds across many of the longstanding investment themes in the portfolio, including charter schools, community development and health care bonds that we believe are well positioned for a strengthening economy. We bought bonds issued for Florida Development Finance Corp. (DFC) Brightline Rail Project, a high-speed passenger train connecting Miami, Fort Lauderdale and West Palm Beach (with plans to add Orlando) that is the first privately funded, constructed and operated rail line in the United States. We also added credits that were attractively priced during a surplus of supply issued toward the end of 2017 when issuers rushed their deals ahead of the tax legislation. During that time we bought an issue for North Carolina Charter Educational Foundation, which operates four charter schools north of Charlotte. NMZ, like NVG and NZF, owned a small position in New Jersey tobacco settlement bonds that were refunded during the reporting period and we bought some of the newly issued replacement bonds for NMZ as well.

As of April 30, 2018, the 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 continued to invest in forward interest rates swaps to help reduce price volatility risk due to movements in U.S. interest rates relative to the Fund's benchmark. The interest rate swaps had a positive impact on performance during this reporting period.

How did the Funds perform during the six-month reporting period ended April 30, 2018?

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, 2018. Each Fund's total returns at net asset value (NAV) are compared with the performance of a corresponding market index.

For the six months ended April 30, 2018, the total returns at NAV for NZF trailed the return for the national S&P Municipal Bond Index while NVG and NMZ outperformed the national index. NVG and NZF underperformed the return for the secondary benchmark (composed of 60% S&P Municipal Bond Investment Grade Index and 40% S&P Municipal Bond High Yield Index), and NMZ under-performed the return on the S&P Municipal Yield Index.

Credit ratings allocation was the main driver of NVG and NZF's relative outperformance in this reporting period. Lower quality bonds led high quality bonds during the reporting period, which was especially beneficial to the Funds' overweight allocations to BBB rated, below investment grade and non-rated bonds. The two Funds were also underweight the highest grade bonds (AAA and AA rated), which was advantageous to relative performance.

Yield curve and duration positioning contributed modest gains to NVG and NZF's relative performance. The Funds were positioned with longer duration profiles than that of the benchmark, which was disadvantageous in the rising interest rate environment. However, yield curve positioning more than offset the negative impact, with outperformance from the Funds' overweight allocations to longer maturities.

NVG's and NZF's sector allocations did not have a meaningful impact on relative performance in this reporting period. Tobacco settlement bonds were the best performing sector, benefiting the Funds' holdings there. However, the Funds' saw mixed performance in other sectors such as the tax-supported (including particular weakness in Illinois state general obligation bonds), utilities and transportation sectors.

The performance of NMZ, which is primarily compared to the S&P Municipal Yield Index, was largely driven by individual credits that performed well in this reporting period. The higher coupon bonds in which NMZ invests offer greater income, which buffers the negative impact of higher interest rates and makes the Fund's return less sensitive to interest rate movements. The Florida Brightline Rail Project (mentioned in the key strategies discussion of this commentary) was a positive contributor as narrowing credit spreads helped the bonds appreciate despite the increase in interest rates. Optimism about the project's chances for success (as the train's grand opening to the public commenced on May 19, 2018, subsequent to the close of this reporting period) also helped the bonds perform well. NMZ also continued to see strong results from its holdings in the American Dreams Meadowlands Project, a mega-mall and entertainment complex under development in New Jersey. We bought the issue when it was out of favor due to investors' concerns about the recent decline in shopping malls. However, we believe the project's entertainment and amusement facilities, as well as the strength of the developers, the tenants that have pre-leased and the financing package, support an attractive long-term growth opportunity. The bonds benefited from significant spread contraction over the reporting period. Like in NVG and NZF, NMZ's holdings in tobacco settlement bonds contributed positively. These bonds were boosted by an acceleration in advance refundings across the sector. As older tobacco bonds were retired, issuers replaced them with higher quality, shorter-term bonds, improving the technical situation for the sector. NMZ's holdings Buckeye Tobacco and Golden State Tobacco were outperformers in this reporting period. The Fund's position in Chicago Board of Education, which oversees Chicago Public Schools, was another standout performer. Spreads on these bonds narrowed significantly after the state of Illinois passed school funding reforms that helped stabilize the school system's financial condition and credit outlook.

Conversely, disappointing performance came from the Colorado Housing Finance Authority Colorado Senior Residences Project. We bought the bonds because we believe the weakness was caused by temporary factors and that the credit has the potential to turn around. A position in New Hope Cultural Education Facilities Finance Corporation Collegiate Housing Texas A&M University credits also depreciated during the reporting period due to investor concerns about a slower-than-expected lease-up. However, recently improving leasing activity has helped support our positive long-term view on the credit.

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

An Update on FirstEnergy Solutions Corp.

FirstEnergy Solutions Corp. and all of its subsidiaries filed for protection under chapter 11 of the U.S. Bankruptcy Code. FirstEnergy Solutions and its subsidiaries specialize in coal and nuclear energy production. It is one of the main energy producers in the state of Ohio and a major energy provider in Pennsylvania. Because of the challenging market environment for nuclear and coal power in the face of inexpensive natural gas, FirstEnergy announced in late 2016 that it would begin a strategic review of its generation assets. FirstEnergy Solutions is a unique corporate issuer in that the majority of its debt was issued in the municipal market to finance pollution control and waste disposal for its coal and nuclear plants. We owned longer-maturity bonds issued by FirstEnergy Solutions, which had a negligible impact on performance for the reporting period as the issuer took steps toward seeking bankruptcy protection which occurred in late March 2018. A substantial amount of bondholders, of which Nuveen is included, entered into an "Agreement in Principle" with FirstEnergy Solutions' parent, FirstEnergy Corp., to resolve potential claims that bondholders may have against FirstEnergy Corp. The agreement is subject to the approval of the FirstEnergy Corp. board of directors, FirstEnergy Solutions and the bankruptcy court.

In terms of FirstEnergy holdings, shareholders should note that NVG had 1.73%, NZF had 1.20% and NMZ had 0.97% exposure, which was a mix of unsecured and secured holdings.

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 had a positive impact on the performance of NVG and NZF while leverage had a negative impact on the performance of NMZ over this reporting period.

As of April 30, 2018, the Funds' percentages of leverage are as shown in the accompanying table.

	NVG	NZF	NMZ
Effective Leverage*	39.61%	39.19%	38.39%
Regulatory Leverage*	36.06%	38.37%	9.38%

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. A Fund, however, may from time to time borrow on a typically transient basis in connection with its day-to-day operations, primarily in connection with the need to settle portfolio trades. Such incidental borrowings are excluded from the calculation of a Fund's effective leverage ratio. Regulatory leverage is subject to asset coverage limits set forth in the Investment Company Act of 1940.

THE FUNDS' REGULATORY LEVERAGE

As of April 30, 2018, the Funds have issued and outstanding preferred shares as shown in the accompanying table.

	Variable Rate	Variable Rate
	Preferred	Remarketed Preferred
Shares Issued at Liquidation	**	**

	Preference	Preference	Total
NVG	\$764,400,000	\$1,052,600,000	\$1,817,000,000
NZF	\$1,172,000,000	\$196,000,000	\$1,368,000,000
NMZ	\$87,000,000	\$—	\$87,000,000

Preferred shares of the Fund featuring a floating rate dividend based on a predetermined formula or spread to an index rate. Includes the following preferred shares AMTP, iMTP, VMTP, MFP-VRM and VRDP in Special Rate Mode, where applicable. See Notes to Financial Statements, Note 4 – Fund Shares, Preferred Shares for further details.

Preferred shares of the Fund featuring floating rate dividends set by a remarketing agent via a regular remarketing. **Includes the following preferred shares VRDP not in special rate mode, MFP-VRRM and MFP-VRDM, where applicable. See Notes to Financial Statements, Note 4 – Fund Shares, Preferred Shares for further details. Refer to Notes to Financial Statements, Note 4 – Fund Shares, Preferred Shares and Note 10 – Subsequent Events, Preferred Shares for further details on preferred shares and each Funds’ respective transactions.

Common Share Information

COMMON SHARE DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of April 30, 2018. 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.

Monthly Distributions (Ex-Dividend Date)	Per Common Share Amounts		
	NVG	NZF	NMZ
November 2017	\$0.0725	\$0.0740	\$0.0650
December	0.0725	0.0700	0.0650
January	0.0725	0.0700	0.0650
February	0.0725	0.0700	0.0650
March	0.0725	0.0700	0.0600
April 2018	0.0725	0.0700	0.0600
Total Monthly Per Share Distributions	\$0.4350	\$0.4240	\$0.3800
Ordinary Income Distribution*	\$0.0059	\$0.0097	\$0.0091
Total Distributions	\$0.4409	\$0.4337	\$0.3891

Yields

Market Yield**	5.90	%	5.94	%	5.80	%
Taxable-Equivalent Yield**	7.76	%	7.82	%	7.63	%

* Distribution paid in December 2017.

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 24.0%. When comparing a Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield would be 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, 2018, all the Funds had positive UNII balances, based upon our best estimate, for tax purposes. NVG had a negative UNII balance while NZF and NMZ had positive UNII balances 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 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 Information (continued)

COMMON SHARE EQUITY SHELF PROGRAM

During the current reporting period, NMZ was authorized by the Securities and Exchange Commission 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. The total amount of common shares under these Shelf Offerings, are as shown in the accompanying table.

NMZ

Additional authorized common shares 15,700,000

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 669,588
 Weighted average premium to NAV per common share sold 1.13 %

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 2017, the Funds' Board of 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, 2018, 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	NZF	NMZ
Common shares cumulatively repurchased and retired	—	—	—
Common shares authorized for repurchase	20,255,000	14,215,000	5,745,000

OTHER COMMON SHARE INFORMATION

As of April 30, 2018, 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	NZF	NMZ
Common share NAV	\$15.91	\$15.46	\$13.12
Common share price	\$14.75	\$14.15	\$12.41
Premium/(Discount) to NAV	(7.29)%	(8.47)%	(5.41)%
6-month average premium/(discount) to NAV	(8.11)%	(7.41)%	(1.59)%

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 AMT-Free Municipal Credit Income 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. **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/NVG.

Nuveen Municipal Credit Income Fund (NZF)

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/NZF.

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 AMT-Free Municipal Credit
Income Fund**

Performance Overview and Holding Summaries as of April 30, 2018

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, 2018

	Cumulative 6-Month	Average Annual 1-Year	5-Year	10-Year
NVG at Common Share NAV	(0.25)%	6.13%	4.95%	6.41%
NVG at Common Share Price	0.15%	5.39%	5.79%	7.10%
S&P Municipal Bond Index	(0.76)%	1.44%	2.48%	4.26%
NVG Custom Blended Fund Performance Benchmark	0.65%	2.08%	3.12%	4.87%

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 return information is provided for the Fund's shares at NAV only. Indexes are not available for direct investment.

Common Share Price Performance — Weekly Closing Price

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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.

The ratings disclosed are the lowest 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. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	159.5%
Corporate Bonds	0.0%
Short-Term Municipal Bonds	0.3%
Other Assets Less Liabilities	2.5%
Net Assets Plus Floating Rate Obligations, MFP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs	162.3%
Floating Rate Obligations	(6.0)%
MFP Shares, net of deferred offering costs	(12.6)%
VRDP Shares, net of deferred offering costs	(43.7)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

U.S. Guaranteed	9.6%
AAA	2.8%
AA	13.3%
A	23.8%
BBB	22.2%
BB or Lower	20.4%
N/R (not rated)	7.9%
Total	100%

Portfolio Composition

(% of total investments)

Health Care	20.0%
Tax Obligation/Limited	17.6%
Transportation	12.5%
Tax Obligation/General	9.5%
U.S. Guaranteed	9.3%
Education and Civic Organizations	8.7%
Utilities	7.6%
Consumer Staples	7.0%
Other	7.8%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	16.3%
California	10.2%
Texas	7.3%
Ohio	6.4%
Colorado	6.3%
Florida	4.5%
Pennsylvania	4.2%
New Jersey	4.0%
New York	3.0%
Wisconsin	2.7%
Georgia	2.6%
Indiana	2.4%
Iowa	2.0%
Arizona	1.9%
Michigan	1.8%
Kentucky	1.8%
South Carolina	1.7%
Massachusetts	1.7%
Other	19.2%
Total	100%

NZF Nuveen Municipal Credit Income Fund

Performance Overview and Holding Summaries as of April 30, 2018

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, 2018

	Cumulative 6-Month	Average Annual		
		1-Year	5-Year	10-Year
NZF at Common Share NAV	(0.87)%	5.20%	4.54%	6.62%
NZF at Common Share Price	(2.88)%	2.04%	5.02%	6.76%
S&P Municipal Bond Index	(0.76)%	1.44%	2.48%	4.26%
NZF Custom Blended Fund Performance Benchmark	0.65%	2.08%	3.12%	4.87%

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 return information is provided for the Fund's shares at NAV only. Indexes are not available for direct investment.

Common Share Price Performance — Weekly Closing Price

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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.

The ratings disclosed are the lowest 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. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	161.1%
Investment Companies	0.1%
Corporate Bonds	0.0%
Other Assets Less Liabilities	2.0%
Net Assets Plus Floating Rate Obligations, MFP Shares, net of deferred offering costs, VMTP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs	163.2%
Floating Rate Obligations	(1.1)%
MFP Shares, net of deferred offering costs	(13.9)%
VMTP Shares, net of deferred offering costs	(15.3)%
VRDP Shares, net of deferred offering costs	(32.9)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

U.S. Guaranteed	9.4%
AAA	1.9%
AA	14.5%
A	22.1%
BBB	20.3%
BB or Lower	23.3%
N/R (not rated)	8.4%
N/A (Not Applicable)	0.1%
Total	100%

Portfolio Composition

(% of total investments)

Tax Obligation/Limited	17.5%
Tax Obligation/General	15.7%
Transportation	14.8%
Health Care	12.4%
U.S. Guaranteed	9.2%
Consumer Staples	8.1%
Utilities	6.8%
Education and Civic Organizations	5.8%
Other	9.7%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	18.5%
California	15.6%
New York	11.2%
Texas	10.2%
Ohio	4.2%
Colorado	4.1%
Pennsylvania	2.9%
Indiana	2.8%
Florida	2.6%
New Jersey	2.5%
Massachusetts	2.4%
Arizona	2.1%
Michigan	1.7%
Other	19.2%
Total	100%

**NMZ Nuveen Municipal High Income
Opportunity Fund
Performance Overview and Holding Summaries as of April 30, 2018**

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, 2018

	Cumulative 6-Month	Average Annual 1-Year	5-Year	10-Year
NMZ at Common Share NAV	0.27%	6.30%	5.83%	7.32%
NMZ at Common Share Price	(5.51)%	(0.38)%	4.55%	5.36%
S&P Municipal Yield Index	2.32%	4.02%	4.15%	5.63%
S&P Municipal Bond High Yield Index	3.17%	3.16%	4.29%	5.90%
S&P Municipal Bond Index	(0.76)%	1.44%	2.48%	4.26%

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 return information is provided for the Fund's shares at NAV only. Indexes are not available for direct investment.

Common Share Price Performance — Weekly Closing Price

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.

The ratings disclosed are the lowest 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. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	142.6%
Common Stocks	1.2%
Corporate Bonds	0.0%
Other Assets Less Liabilities	2.4%
Net Assets Plus Floating Rate Obligations & AMTP Shares, net of deferred offering costs	146.2%
Floating Rate Obligations	(35.9)%
AMTP Shares, net of deferred offering costs	(10.3)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

U.S. Guaranteed	9.4%
AAA	0.8%
AA	15.2%
A	13.0%
BBB	15.1%
BB or Lower	22.4%
N/R (not rated)	23.4%
N/A (Not Applicable)	0.7%
Total	100%

Portfolio Composition

(% of total investments)

Tax Obligation/Limited	23.5%
Health Care	19.9%
Education and Civic Organizations	14.1%
Tax Obligation/General	8.8%
Transportation	7.0%
Consumer Staples	6.2%
Industrials	5.3%
Other	15.2%
Total	100%

States and Territories

(% of total municipal bonds)

California	13.7%
Illinois	13.7%
Florida	10.6%
New York	8.0%
Colorado	5.4%
New Jersey	4.9%
Ohio	4.6%
Kentucky	4.5%
Texas	3.8%
Tennessee	3.7%
Wisconsin	3.7%
Washington	1.8%
Arizona	1.7%
Missouri	1.6%
Other	18.3%
Total	100%

**NVGNuveen AMT-Free Municipal Credit
Income Fund
Portfolio of Investments
April 30, 2018 (Unaudited)**

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 159.8% (99.8% of Total Investments)			
	MUNICIPAL BONDS – 159.5% (99.8% of Total Investments)			
	Alabama – 1.3% (0.8% of Total Investments)			
\$3,645	Alabama Private Colleges and University Facilities Authority, Limited Obligation Bonds, University of Mobile Project, Series 2015A, 6.000%, 9/01/45, 144A	9/25 at 100.00	N/R	\$3,620,433
22,655	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds, Series 2016A, 5.000%, 9/01/46	No Opt. Call	A3	26,860,901
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	7,997,211
	Opelika Utilities Board, Alabama, Utility Revenue Bonds, Series 2011B:			
1,250	4.000%, 6/01/29 – AGM Insured	6/21 at 100.00	Aa3	1,302,212
1,000	4.250%, 6/01/31 – AGM Insured	6/21 at 100.00	Aa3	1,046,410
	The Improvement District of the City of Mobile – McGowin Park Project, Alabama, Sales Tax Revenue Bonds, Series 2016A:			
1,000	5.250%, 8/01/30	8/26 at 100.00	N/R	1,024,110
1,300	5.500%, 8/01/35	8/26 at 100.00	N/R	1,327,170
38,950	Total Alabama			43,178,447
	Alaska – 0.8% (0.5% of Total Investments)			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
7,010	5.000%, 6/01/32	6/18 at 100.00	B3	7,010,210
17,995	5.000%, 6/01/46	6/18 at 100.00	B3	17,994,280
25,005	Total Alaska			25,004,490
	Arizona – 3.1% (1.9% of Total Investments)			
4,230	Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30	3/22 at 100.00	A–	4,530,668
1,475	Arizona Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Basis Schools, Inc. Projects, Series	7/27 at 100.00	BB	1,507,553

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	2017D, 5.000%, 7/01/47, 144A			
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	A	10,588,000
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	Aa3	3,157,110
1,200	5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	Aa3	1,252,884
1,500	5.000%, 10/01/29 – AGM Insured	10/19 at 100.00	Aa3	1,560,045
7,070	Arizona State, State Lottery Revenue Bonds, Series 2010A, 5.000%, 7/01/29 – AGC Insured	1/20 at 100.00	A1	7,396,210
3,390	Cahava Springs Revitalization District, Cave Creek, Arizona, Special Assessment Bonds, Series 2017A, 7.000%, 7/01/41, 144A	7/27 at 100.00	N/R	3,439,867
7,780	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40 (Pre-refunded 7/01/20)	7/20 at 100.00	A+ (4)	8,261,426
2,350	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Senior Lien Series 2008A, 5.000%, 7/01/33 (Pre-refunded 7/01/18)	7/18 at 100.00	AA– (4)	2,362,713
	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B:			
6,000	5.500%, 7/01/37 – FGIC Insured	No Opt. Call	AA	7,803,180
8,755	5.500%, 7/01/39 – FGIC Insured	No Opt. Call	AA	11,497,154
	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Basis Schools, Inc. Projects, Series 2016A:			
620	5.000%, 7/01/35, 144A	7/25 at 100.00	BB	636,858
1,025	5.000%, 7/01/46, 144A	7/25 at 100.00	BB	1,044,075

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Arizona (continued)			
\$2,065	Phoenix Industrial Development Authority, Arizona, Multifamily Housing Revenue Bonds, Deer Valley Veterans Assisted Living Project, Series 2016A, 5.125%, 7/01/36	7/24 at 101.00	N/R	\$2,015,977
	Pima County Industrial Development Authority, Arizona, Education Facility Revenue and Refunding Bonds, Edkey Charter Schools Project, Series 2013:			
490	6.000%, 7/01/33	7/20 at 102.00	BB	458,282
610	6.000%, 7/01/43	7/20 at 102.00	BB	547,878
350	6.000%, 7/01/48	7/20 at 102.00	BB	310,079
1,425	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Edkey Charter Schools Project, Series 2014A, 7.375%, 7/01/49	7/20 at 102.00	BB	1,351,057
	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Edkey Charter Schools Project, Series 2016:			
1,130	5.250%, 7/01/36	7/26 at 100.00	BB	1,007,474
1,850	5.375%, 7/01/46	7/26 at 100.00	BB	1,600,638
2,135	5.500%, 7/01/51	7/26 at 100.00	BB	1,842,227
885	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, San Tan Montessori School Project, Series 2016, 6.500%, 2/01/48, 144A	2/24 at 100.00	N/R	832,971
3,050	Pima County Industrial Development Authority, Arizona, Education Facility Revenue Bonds, San Tan Montessori School Project, Series 2017., 6.750%, 2/01/50, 144A	2/28 at 100.00	N/R	2,952,888
105	Pima County Industrial Development Authority, Arizona, Education Revenue Bonds, Noah Webster Schools Pima Project, Series 2014A, 7.250%, 7/01/39	7/20 at 102.00	BB	99,861
1,000	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company, Series 2010A, 5.250%, 10/01/40	10/20 at 100.00	A-	1,069,110
	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007:			
7,965	5.000%, 12/01/32	No Opt. Call	BBB+	9,260,587
7,235	5.000%, 12/01/37	No Opt. Call	BBB+	8,470,232
800			Baa3	829,216

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	The Industrial Development Authority of the County of Maricopa, 7/26 at Arizona, Education Revenue Bonds, Reid Traditional School Projects, Series 2016, 5.000%, 7/01/47	100.00		
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	A3	2,196,500
91,490	Total Arizona			99,882,720
	Arkansas – 0.2% (0.1% of Total Investments)			
	Arkansas Development Finance Authority, Tobacco Settlement Revenue Bonds, Arkansas Cancer Research Center Project, Series 2006:			
2,500	0.000%, 7/01/36 – AMBAC Insured	No Opt. Call	Aa2	1,177,250
20,460	0.000%, 7/01/46 – AMBAC Insured	No Opt. Call	Aa2	5,820,461
22,960	Total Arkansas			6,997,711
	California – 16.4% (10.3% of Total Investments)			
	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A:			
45	0.000%, 10/01/20 – AMBAC Insured	No Opt. Call	Baa2	42,049
2,120	0.000%, 10/01/20 – AMBAC Insured (ETM)	No Opt. Call	Aaa	2,023,943
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	4,138,671
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	6,221,788
4,100	Antelope Valley Healthcare District, California, Revenue Bonds, Series 2016A, 5.000%, 3/01/41	3/26 at 100.00	Ba3	4,311,150
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.000%, 4/01/38 (Pre-refunded 4/01/23)	4/23 at 100.00	A1 (4)	5,673,550

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A:			
\$ 3,275	5.450%, 6/01/28	12/18 at 100.00	B2	\$ 3,312,269
2,975	5.650%, 6/01/41	12/18 at 100.00	B2	2,992,552
10,040	California Educational Facilities Authority, Revenue Bonds, Stanford University, Series 2007, 5.000%, 3/15/39 (UB) (5)	No Opt. Call	AAA	12,564,658
25,085	California Educational Facilities Authority, Revenue Bonds, Stanford University, Series 2014U-6, 5.000%, 5/01/45 (UB) (5)	No Opt. Call	AAA	32,138,902
13,465	California Educational Facilities Authority, Revenue Bonds, Stanford University, Series 2016U-7, 5.000%, 6/01/46 (UB) (5)	No Opt. Call	AAA	17,313,566
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	A+	10,836,000
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-	1,776,208
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-	7,307,239
	California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 2016-XG0049:			
1,650	7.708%, 8/15/51, 144A (IF) (5)	8/22 at 100.00	AA-	1,942,562
4,075	7.708%, 8/15/51, 144A (IF) (5)	8/22 at 100.00	AA-	4,797,538
1,555	7.703%, 8/15/51, 144A (IF) (5)	8/22 at 100.00	AA-	1,830,468
5,000	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2013A, 5.000%, 8/15/52	8/23 at 100.00	AA-	5,429,200
	California Municipal Finance Authority, Charter School Revenue Bonds, Palmdale Aerospace Academy Project, Series 2016A:			
3,065	5.000%, 7/01/31, 144A	7/26 at 100.00	BB	3,202,649
1,000	5.000%, 7/01/36, 144A	7/26 at 100.00	BB	1,031,030
555	5.000%, 7/01/41, 144A		BB	568,037

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		7/26 at 100.00		
195	5.000%, 7/01/46, 144A California Municipal Finance Authority, Education Revenue Bonds, American Heritage Foundation Project, Series 2016A:	7/26 at 100.00	BB	198,916
260	5.000%, 6/01/36	6/26 at 100.00	BBB-	281,902
435	5.000%, 6/01/46 California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40 (Pre-refunded 7/01/20)	6/26 at 100.00	BBB-	466,942
2,335	California Pollution Control Financing Authority, Water Furnishing Revenue Bonds, San Diego County Water Authority Desalination Project Pipeline, Series 2012, 5.000%, 11/21/45, 144A	7/20 at 100.00	Baa2 (4)	2,522,571
4,440	California Public Finance Authority, Revenue Bonds, Henry Mayo Newhall Hospital, Series 2017, 5.000%, 10/15/47	7/18 at 100.00	Baa3	4,521,874
2,050	California School Finance Authority, Charter School Revenue Bonds, Downtown College Prep – Obligated Group, Series 2016, 5.000%, 6/01/46, 144A	10/26 at 100.00	BBB-	2,212,544
735	California School Finance Authority, Charter School Revenue Bonds, Rocketship Education – Obligated Group, Series 2016A, 5.000%, 6/01/36, 144A	6/26 at 100.00	N/R	748,171
715	California School Finance Authority, Charter School Revenue Bonds, Rocketship Education Obligated Group, Series 2017A, 5.125%, 6/01/47, 144A	6/25 at 100.00	N/R	737,758
570	California State, General Obligation Bonds, Series 2002, 5.000%, 10/01/32 – NPMFG Insured	6/26 at 100.00	N/R	589,597
80	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 – AMBAC Insured California State, General Obligation Bonds, Various Purpose Series 2010:	7/18 at 100.00	AA-	80,208
5	5.250%, 3/01/30	7/18 at 100.00	AA-	5,013
3,500	5.500%, 11/01/35	3/20 at 100.00	AA-	3,721,620
10,000		11/20 at 100.00	AA-	10,858,600

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$12,710	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+	\$13,696,423
62,605	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.250%, 12/01/56, 144A	6/26 at 100.00	BB	66,670,569
4,000	California Statewide Communities Development Authority, Revenue Bonds, Huntington Memorial Hospital, Refunding Series 2014B, 4.000%, 7/01/39	7/24 at 100.00	A-	4,083,160
7,000	California Statewide Communities Development Authority, Revenue Bonds, Sutter Health, Series 2011A, 6.000%, 8/15/42 (Pre-refunded 8/15/20)	8/20 at 100.00	A+ (4)	7,647,080
1,535	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A: 5.750%, 7/01/30 (6)	7/18 at 100.00	CCC	1,535,491
4,430	5.750%, 7/01/35 (6)	7/18 at 100.00	CCC	4,430,266
3,600	California Statewide Community Development Authority, Revenue Bonds, St. Joseph Health System, Series 2007A, 5.750%, 7/01/47 (Pre-refunded 7/01/18) – FGIC Insured	7/18 at 100.00	AA- (4)	3,624,228
5,000	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2001A, 0.000%, 8/01/25 – FGIC Insured (ETM)	No Opt. Call	Baa2 (4)	4,137,450
3,400	Coachella Valley Unified School District, Riverside County, California, General Obligation Bonds, Election 2005 Series 2010C, 0.000%, 8/01/33 – AGM Insured	No Opt. Call	AA	1,923,822
14,375	Corona-Norco Unified School District, Riverside County, California, General Obligation Bonds, Capital Appreciation, Election 2006 Refunding Series 2009C, 0.000%, 8/01/39 – AGM Insured	No Opt. Call	AA	5,883,256
2,615	El Rancho Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2010 Series 2011A: 0.000%, 8/01/31 – AGM Insured (7)	8/28 at 100.00	A1	2,514,610
3,600	0.000%, 8/01/34 – AGM Insured (7)	8/28 at 100.00	A1	3,443,040
3,960	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2015A: 0.000%, 1/15/34 – AGM Insured	No Opt. Call	BBB-	2,096,939
5,000	0.000%, 1/15/35 – AGM Insured	No Opt. Call	BBB-	2,505,400

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Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:

910	0.000%, 1/15/42 (7)	1/31 at 100.00	BBB-	808,344
3,610	5.750%, 1/15/46	1/24 at 100.00	BBB-	4,106,339
6,610	6.000%, 1/15/49	1/24 at 100.00	BBB-	7,687,099
2,425	Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27 – AMBAC Insured	9/18 at 100.00	A	2,449,977
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
26,075	5.000%, 6/01/33	6/18 at 100.00	B3	26,303,938
8,830	5.750%, 6/01/47	6/18 at 100.00	B3	9,083,686
8,565	5.125%, 6/01/47	6/18 at 100.00	B-	8,564,829
	Kern Community College District, California, General Obligation Bonds, Safety, Repair & Improvement, Election 2002 Series 2006:			
5,600	0.000%, 11/01/24 – AGM Insured	No Opt. Call	AA	4,707,472
5,795	0.000%, 11/01/25 – AGM Insured	No Opt. Call	AA	4,711,509
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	1,259,136
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	6,071,665
3,310	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	No Opt. Call	BBB+	4,584,648
	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	Aa3	4,660,698
2,220	0.000%, 8/01/28 – AGC Insured	No Opt. Call	Aa3	1,605,127

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$2,340	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Series 1993, 5.850%, 8/01/22 – NPMG Insured (ETM)	8/18 at 100.00	N/R (4)	\$2,523,456
4,000	Orange County, California, Special Tax Bonds, Community Facilities District 2015-1 Esencia Village, Series 2015A, 4.250%, 8/15/38	8/25 at 100.00	N/R	4,141,800
5,000	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/30 (Pre-refunded 11/01/20)	11/20 at 100.00	Ba1 (4)	5,482,250
3,700	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/25 – NPMG Insured	No Opt. Call	BB+	2,941,648
7,875	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/38 – AGC Insured (7)	8/29 at 100.00	BB+	9,582,379
9,145	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	5,886,271
4,150	Placentia-Yorba Linda Unified School District, Orange County, California, Certificates of Participation, Refunding Series 2011, 6.250%, 10/01/28 – AGM Insured	10/25 at 100.00	A2	4,738,013
670	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/48	6/23 at 100.00	BBB–	741,891
490	San Clemente, California, Special Tax Revenue Bonds, Community Facilities District 2006-1 Marblehead Coastal, Series 2015: 5.000%, 9/01/40	9/25 at 100.00	N/R	528,587
915	5.000%, 9/01/46	9/25 at 100.00	N/R	982,811
1,830	San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Tender Option Bond Trust 2015-XF0098, 14.934%, 8/01/39, 144A (Pre-refunded 8/01/19) (IF)	8/19 at 100.00	AA– (4)	2,167,800
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+	4,355,120
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	AA+ (4)	63,175,368
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien			

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Series 2014A:

2,680	5.000%, 1/15/44	1/25 at 100.00	BBB	2,903,190
8,275	5.000%, 1/15/50	1/25 at 100.00	BBB	8,933,442
7,210	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/23 – NPMFG Insured	No Opt. Call	Baa2	6,332,110
3,250	San Mateo County Community College District, California, General Obligation Bonds, Series 2006C, 0.000%, 9/01/30 – NPMFG Insured	No Opt. Call	AAA	2,221,375
4,325	San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2012G, 0.000%, 8/01/34 – AGM Insured	No Opt. Call	AA	2,272,614
5,690	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/42	No Opt. Call	A1	1,764,924
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	Baa2	6,452,381
5,625	6.250%, 7/01/24 (ETM)	No Opt. Call	Baa2 (4)	6,561,731
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	A+	3,081,785
4,495	Stockton-East Water District, California, Certificates of Participation, Refunding Series 2002B, 0.000%, 4/01/28 – FGIC Insured	7/18 at 100.00	BBB–	2,478,363
610	Temecula Public Financing Authority, California, Special Tax Bonds, Community Facilities District 16-01, Series 2017, 6.250%, 9/01/47, 144A	9/27 at 100.00	N/R	615,941
1,175	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1: 4.750%, 6/01/23	6/18 at 100.00	BB+	1,175,247
1,600	5.500%, 6/01/45	6/18 at 100.00	B–	1,599,968

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
	Tobacco Securitization Authority of Southern California, Tobacco Settlement Asset-Backed Bonds, San Diego County Tobacco Asset Securitization Corporation, Senior Series 2006A:			
\$1,105	4.750%, 6/01/25	6/18 at 100.00	BBB+	\$1,107,376
5,865	5.125%, 6/01/46	6/18 at 100.00	B+	5,875,088
539,560	Total California			527,818,875
	Colorado – 10.1% (6.3% of Total Investments)			
	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006:			
750	5.250%, 10/01/32 – SYNCORA GTY Insured	7/18 at 100.00	BBB	751,455
1,080	5.250%, 10/01/40 – SYNCORA GTY Insured	7/18 at 100.00	BBB	1,080,011
	Base Village Metropolitan District 2, Colorado, General Obligation Bonds, Refunding Series 2016A:			
890	5.500%, 12/01/36	12/21 at 103.00	N/R	907,159
1,175	5.750%, 12/01/46	12/21 at 103.00	N/R	1,197,466
	Bellevue Station Metropolitan District 2, Denver City and County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax Refunding & Improvement Series 2017, 5.000%, 12/01/36			
1,100		12/21 at 103.00	N/R	1,118,447
	Brighton Crossing Metropolitan District 4, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Series 2017A., 5.000%, 12/01/47			
700		12/22 at 103.00	N/R	712,782
	Canyons Metropolitan District 5, Douglas County, Colorado, Limited Tax General Obligation and Special Revenue Bonds, Refunding & Improvement Series 2017A, 6.125%, 12/01/47			
3,410		12/22 at 103.00	N/R	3,433,393
	Canyons Metropolitan District 6, Douglas County, Colorado, Limited Tax General Obligation and Special Revenue Bonds, Refunding & Improvement Series 2017A, 6.125%, 12/01/47			
1,690		12/22 at 103.00	N/R	1,675,077
	Centerra Metropolitan District 1, Loveland, Colorado, Special Revenue Bonds, Refunding & Improvement Series 2017:			
1,140	5.000%, 12/01/37, 144A	12/22 at 103.00	N/R	1,167,394
5,465	5.000%, 12/01/47, 144A	12/22 at 103.00	N/R	5,543,915
195	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00	BB	206,661
1,200	Clear Creek Station Metropolitan District 2, Adams County, Colorado, Limited Tax General Obligation Refunding &	12/22 at 103.00	N/R	1,212,012

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	Improvement Series 2017A, 5.000%, 12/01/47			
1,180	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Flagstaff Academy Project, Refunding Series 2016, 3.625%, 8/01/46	8/26 at 100.00	A+	1,118,876
1,165	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, The Classical Academy Project, Refunding Series 2015A, 5.000%, 12/01/38	12/24 at 100.00	A+	1,266,891
4,350	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Vanguard School Project, Refunding & Improvement Series 2016, 3.750%, 6/15/47	6/26 at 100.00	A+	4,127,889
1,750	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Weld County School District 6 – Frontier Academy, Refunding & Improvement Series 2016, 3.250%, 6/01/46	6/26 at 100.00	A+	1,532,422
2,460	Colorado Health Facilities Authority, Colorado, Health Facilities Revenue Bonds, The Evangelical Lutheran Good Samaritan Society Project, Refunding Series 2017: 5.000%, 6/01/42	6/27 at 100.00	BBB	2,659,309
23,470	5.000%, 6/01/47	6/27 at 100.00	BBB	25,278,598
10	Colorado Health Facilities Authority, Colorado, Hospital Revenue Bonds, Parkview Medical Center, Series 2016, 3.125%, 9/01/42	9/26 at 100.00	A3	8,675
1,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A: 5.000%, 9/01/36	7/18 at 100.00	BBB+	1,515,495
3,680	4.500%, 9/01/38	7/18 at 100.00	BBB+	3,684,195
3,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	BBB+	3,123,120
11,520	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	12,252,442

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Covenant Retirement Communities Inc., Refunding Series 2012B:			
\$1,640	5.000%, 12/01/22	No Opt. Call	BBB+	\$1,819,383
2,895	5.000%, 12/01/23	12/22 at 100.00	BBB+	3,202,391
4,200	5.000%, 12/01/24	12/22 at 100.00	BBB+	4,630,626
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013A:			
1,410	5.000%, 6/01/32	6/25 at 100.00	BBB	1,522,306
2,000	5.000%, 6/01/33	6/25 at 100.00	BBB	2,152,860
5,855	5.000%, 6/01/40	6/25 at 100.00	BBB	6,246,231
5,145	5.000%, 6/01/45	6/25 at 100.00	BBB	5,472,428
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013:			
765	5.500%, 6/01/33	6/23 at 100.00	BBB	857,932
720	5.625%, 6/01/43	6/23 at 100.00	BBB	801,612
2,035	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Frasier Meadows Project, Refunding & Improvement Series 2017A, 5.250%, 5/15/47	5/27 at 100.00	BB+	2,200,629
1,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 – AGM Insured	9/18 at 102.00	Aa3	1,028,200
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–	12,320,472
3,500	Colorado High Performance Transportation Enterprise, C-470 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5.000%, 12/31/51	12/24 at 100.00	BBB	3,781,400
3,605	Colorado International Center Metropolitan District 14, Denver, Colorado, Limited Tax General Obligation Bonds, Refunding &	12/23 at 103.00	N/R	3,748,731

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	Improvement Series 2018., 5.875%, 12/01/46			
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	523,490
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	524,590
1,480	Cornerstar Metropolitan District, Arapahoe County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Refunding Series 2017A , 5.250%, 12/01/47	12/22 at 103.00	N/R	1,525,643
1,275	Cornerstar Metropolitan District, Arapahoe County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Refunding Series 2017B , 5.250%, 12/01/47	12/22 at 103.00	N/R	1,310,228
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	503,395
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	11,587,598
505	Denver Connection West Metropolitan District, City and County of Denver, Colorado, Limited Tax General Obligation Bonds, Convertible to Unlimited Tax Series 2017A, 5.375%, 8/01/47	12/22 at 103.00	N/R	503,111
11,700	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Capital Appreciation Series 2010A, 0.000%, 9/01/41	No Opt. Call	BBB+	4,686,669
35,995	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B: 0.000%, 9/01/23 – NPMFG Insured	No Opt. Call	BBB+	31,463,589
6,525	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/26 – NPMFG Insured	No Opt. Call	BBB+	5,041,672
17,030	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/25 – NPMFG Insured	No Opt. Call	BBB+	13,749,852
9,915	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/32 – NPMFG Insured	No Opt. Call	BBB+	5,863,037
43,090	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/33 – NPMFG Insured	No Opt. Call	BBB+	24,342,403
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:			
20,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A: 0.000%, 9/01/27 – NPMFG Insured	No Opt. Call	BBB+	14,736,600
1,150	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A: 0.000%, 9/01/28 – NPMFG Insured	No Opt. Call	BBB+	810,129
7,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A: 0.000%, 9/01/34 – NPMFG Insured	No Opt. Call	BBB+	3,785,460
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	506,870

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$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	\$486,455
590	Foothills Metropolitan District, Fort Collins, Colorado, Special Revenue Bonds, Series 2014, 6.000%, 12/01/38	12/24 at 100.00	N/R	602,809
825	Forest Trace Metropolitan District 3, Aurora City, Arapahoe County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Series 2016A, 5.000%, 12/01/46	12/21 at 103.00	N/R	799,359
1,355	Great Western Park Metropolitan District 2, Broomfield City and County, Colorado, General Obligation Bonds, Series 2016A, 5.000%, 12/01/46	12/21 at 100.00	N/R	1,357,195
750	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	753,270
700	Harmony Technology Park Metropolitan District 2, Fort Collins, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax Series 2017, 5.000%, 9/01/47	12/22 at 103.00	N/R	691,439
3,740	Jefferson Center Metropolitan District 1, Arvada, Jefferson County, Colorado, Revenue Bonds, Refunding Series 2015, 5.500%, 12/01/45	12/20 at 103.00	N/R	3,666,995
	Johnstown Plaza Metropolitan District, Colorado, Special Revenue Bonds, Series 2016A:			
2,325	5.250%, 12/01/36	12/21 at 103.00	N/R	2,226,466
8,955	5.375%, 12/01/46	12/21 at 103.00	N/R	8,498,116
	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	1,008,749
5,355	6.000%, 12/15/50	12/23 at 100.00	N/R	5,374,813
980	Leyden Rock Metropolitan District No. 10, In the City of Arvada, Colorado, Limited Tax General Obligation Bonds, Refunding and Improvement Series 20016A, 5.000%, 12/01/45	12/21 at 103.00	N/R	994,778
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	500,810
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	882,885
5,155	North Range Metropolitan District 1, Adams County, Colorado, General Obligation Bonds, Series 2016B, 3.500%, 12/01/45	12/25 at 100.00	Baa1	4,900,498
	North Range Metropolitan District No. 2, In the City of Commerce City, Adams County, Colorado, Limited Tax General Obligation and			

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Special Revenue and Improvement Bonds, Refunding Series 2017A:

1,000	5.625%, 12/01/37	12/22 at 103.00	N/R	1,003,920
1,000	5.750%, 12/01/47	12/22 at 103.00	N/R	1,004,210
585	Overlook Metropolitan District in the Town of Parker, Douglas County, Colorado, General Obligation Limited Tax Bonds, Series 2016A, 5.500%, 12/01/46	12/21 at 103.00	N/R	561,401
	Park 70 Metropolitan District, City of Aurora, Colorado, General Obligation Refunding and Improvement Bonds, Series 2016:			
660	5.000%, 12/01/36	12/26 at 100.00	Baa3	695,746
1,060	5.000%, 12/01/46	12/26 at 100.00	Baa3	1,111,187
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	A	723,558
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	A2 (4)	970,605
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	5,682,184
2,760	Prairie Center Metropolitan District No. 3, In the City of Brighton, Adams County, Colorado, Limited Property Tax Supported Primary Improvements Revenue Bonds, Refunding Series 2017A, 5.000%, 12/15/41, 144A	12/26 at 100.00	N/R	2,813,986
	Reata South Metropolitan District, Douglas County, Colorado, Limited Tax General Obligation Bonds, Refunding Series 2018.:			
1,310	5.375%, 12/01/37	12/23 at 103.00	N/R	1,319,340
2,765	5.500%, 12/01/47	12/23 at 103.00	N/R	2,789,332

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$1,180	Regional Transportation District, Colorado, Certificates of Participation, Series 2010A, 5.375%, 6/01/31	6/20 at 100.00	A	\$1,253,030
	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:			
6,500	6.500%, 1/15/30	7/20 at 100.00	BBB+	7,088,705
3,750	6.000%, 1/15/41	7/20 at 100.00	BBB+	3,991,200
1,280	Sierra Ridge Metropolitan District 2, Douglas County, Colorado, General Obligation Bonds, Limited Tax Series 2016A, 5.500%, 12/01/46	12/21 at 103.00	N/R	1,306,829
930	SouthGlenn Metropolitan District, Colorado, Special Revenue Bonds, Refunding Series 2016, 5.000%, 12/01/46	12/21 at 103.00	N/R	941,913
1,000	St. Vrain Lakes Metropolitan District No. 2, Weld County, Colorado, Limited Tax General Obligation Bonds, Series 2017A., 5.000%, 12/01/37	12/22 at 103.00	N/R	987,660
	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	509,100
1,000	5.750%, 12/01/45	12/20 at 103.00	N/R	1,020,480
500	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	519,405
8,500	University of Colorado Hospital Authority, Colorado, Revenue Bonds, Series 2012A, 5.000%, 11/15/42	11/22 at 100.00	AA-	9,268,570
364,635	Total Colorado			325,130,219
	Connecticut – 0.5% (0.3% 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, 144A	9/26 at 100.00	N/R	610,685
740	5.000%, 9/01/53, 144A	9/26 at 100.00	N/R	762,311
10,105	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Quinnipiac University, Refunding Series 2015L, 100.00	7/25 at 100.00	A-	10,372,681

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	4.125%, 7/01/41			
3,250	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Wesleyan University, Series 2010G, 5.000%, 7/01/39 (Pre-refunded 7/01/20)	7/20 at 100.00	Aa3 (4)	3,461,802
14,685	Total Connecticut			15,207,479
	Delaware – 0.1% (0.1% of Total Investments)			
2,615	Delaware Economic Development Authority, Exempt Facility Revenue Bonds, Indian River Power LLC Project, Series 2010, 5.375%, 10/01/45	10/20 at 100.00	Baa3	2,713,612
	District of Columbia – 1.3% (0.8% of Total Investments)			
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+	3,735,358
7,310	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. Call	Baa1	8,235,519
186,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	6/18 at 100.00	N/R	28,995,540
1,500	District of Columbia, Revenue Bonds, Ingleside at Rock Creek Project, Series 2017A, 5.000%, 7/01/42	7/24 at 103.00	N/R	1,553,445
198,590	Total District of Columbia			42,519,862
	Florida – 7.3% (4.5% of Total Investments)			
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	1,004,692
19,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 (Pre-refunded 10/01/21) – AGM Insured	10/21 at 100.00	A (4)	20,838,630

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
	Capital Trust Agency, Florida, Revenue Bonds, Babcock Neighborhood School Inc., Series 2018.:			
\$1,290	6.100%, 8/15/38, 144A	8/28 at 100.00	N/R	\$1,288,362
1,045	6.200%, 8/15/48, 144A	8/28 at 100.00	N/R	1,043,464
	Capital Trust Agency, Florida, Revenue Bonds, Odyssey Charter School Project, Series 2017A:			
1,065	5.375%, 7/01/37, 144A	7/27 at 100.00	BB	1,060,506
1,470	5.500%, 7/01/47, 144A	7/27 at 100.00	BB	1,459,313
	Capital Trust Agency, Florida, Revenue Bonds, Renaissance Charter School Project, Series 2017A:			
6,050	5.125%, 6/15/37, 144A	6/27 at 100.00	N/R	5,735,339
1,890	5.250%, 6/15/47, 144A	6/27 at 100.00	N/R	1,770,609
880	Capital Trust Agency, Florida, Revenue Bonds, Viera Charter School Project, Series 2017A, 5.000%, 10/15/37, 144A	10/27 at 100.00	Ba2	885,236
4,670	City of Miami Beach, Florida, Stormwater Revenue Bonds, Series 2015, 5.000%, 9/01/41	9/25 at 100.00	AA-	5,166,981
1,025	Cityplace Community Development District, Florida, Special Assessment and Revenue Bonds, Refunding Series 2012, 5.000%, 5/01/26	No Opt. Call	A	1,141,091
1,480	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Hodges University, Refunding Series 2013, 6.125%, 11/01/43	11/23 at 100.00	BBB-	1,629,998
	Creekside at Twin Creeks Community Development District, Florida, Special Assessment Bonds, Area 1 Project, Series 2016A-1:			
245	5.250%, 11/01/37	11/28 at 100.00	N/R	251,365
320	5.600%, 11/01/46	11/28 at 100.00	N/R	332,170
325	Creekside at Twin Creeks Community Development District, Florida, Special Assessment Bonds, Area 1 Project, Series 2016A-2, No Opt. Call 5.625%, 11/01/35		N/R	339,979
	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	Baa1	3,833,906
1,720	5.625%, 4/01/43	4/23 at 100.00	Baa1	1,884,449
4,000			Aa3	4,318,400

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	Davie, Florida, Water and Sewerage Revenue Bonds, Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00		
	Downtown Doral Community Development District, Florida, Special Assessment Bonds, Series 2015:			
280	5.250%, 5/01/35	5/26 at 100.00	N/R	284,752
315	5.300%, 5/01/36	5/26 at 100.00	N/R	320,128
475	5.500%, 5/01/45	5/26 at 100.00	N/R	477,441
655	5.500%, 5/01/46	5/26 at 100.00	N/R	657,941
	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Classical Preparatory Incorporated Project, Series 2017A:			
255	6.000%, 6/15/37, 144A	6/26 at 100.00	N/R	263,242
665	6.125%, 6/15/46, 144A	6/26 at 100.00	N/R	686,938
415	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Classical Preparatory Incorporated Project, Series 2018A, 6.000%, 6/15/37, 144A	6/26 at 100.00	N/R	407,567
	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Downtown Doral Charter Elementary School Project, Series 2017C.:			
2,375	5.650%, 7/01/37, 144A	7/27 at 101.00	N/R	2,312,490
3,735	5.750%, 7/01/47, 144A	7/27 at 101.00	N/R	3,611,782
	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Florida Charter Foundation Inc. Projects, Series 2016A:			
1,485	6.250%, 6/15/36, 144A	6/26 at 100.00	N/R	1,521,873
2,075	4.750%, 7/15/36, 144A	7/26 at 100.00	N/R	1,961,145
3,770	6.375%, 6/15/46, 144A	6/26 at 100.00	N/R	3,859,500
1,335	5.000%, 7/15/46, 144A	7/26 at 100.00	N/R	1,264,659
	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School Income Projects, Series 2015A:			
3,090	6.000%, 6/15/35, 144A	6/25 at 100.00	N/R	3,241,039
2,015	6.125%, 6/15/46, 144A	6/25 at 100.00	N/R	2,085,827
550	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	570,432

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Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$4,430	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Southwest Charter Foundation Inc. Projects, Series 2017A, 6.125%, 6/15/47, 144A	6/27 at 100.00	N/R	\$4,349,950
100	Florida Municipal Loan Council, Revenue Bonds, Series 2003B, 5.250%, 12/01/18	7/18 at 100.00	Baa2	100,312
10,185	Florida State Board of Education, Public Education Capital Outlay Bonds, Series 2008E, 5.000%, 6/01/38 – AGC Insured	6/18 at 101.00	AA–	10,313,840
1,435	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	1,439,735
1,915	Halifax Hospital Medical Center, Daytona Beach, Florida, Hospital Revenue Bonds, Series 2006, 5.500%, 6/01/38 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AA (4)	1,920,707
1,090	Hillsborough County Industrial Development Authority, Florida, Industrial Development Revenue Bonds, University Community Hospital, Series 1994, 6.500%, 8/15/19 – NPMFG Insured (ETM)	No Opt. Call	Aaa	1,126,341
	Indian Trace Development District, Florida, Water Management Special Benefit Assessment Bonds, Series 2005:			
1,645	5.000%, 5/01/25 – NPMFG Insured	11/18 at 100.00	Baa2	1,657,617
1,830	5.000%, 5/01/27 – NPMFG Insured	11/18 at 100.00	Baa2	1,841,602
600	Jacksonville, Florida, Better Jacksonville Sales Tax Revenue Bonds, Refunding Series 2012, 5.000%, 10/01/30	10/22 at 100.00	A+	656,262
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	1,080,920
625	Lakewood Ranch Stewardship District, Florida, Special Assessment Revenue Bonds, Del Webb Project, Series 2017, 5.000%, 5/01/37, 144A	5/27 at 100.00	N/R	649,787
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	Baa1	4,319,040
	Miami Dade County Industrial Development Authority, Florida, Educational Facilities Revenue Bonds, South Florida Autism Charter School Project, Series 2017:			
1,080	5.875%, 7/01/37, 144A	7/27 at 100.00	N/R	1,056,229
1,920	6.000%, 7/01/47, 144A	7/27 at 100.00	N/R	1,868,314

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5,965	Miami Dade County, Florida, Rickenbacker Causeway Revenue Bonds, Series 2014, 5.000%, 10/01/43	10/24 at 100.00	BBB+	6,630,455
2,130	Miami Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Miami Jewish Health System Inc. Project, Series 2017, 5.125%, 7/01/46	7/27 at 100.00	N/R	2,317,333
1,545	Miami, Florida, Special Obligation Non-Ad Valorem Revenue Bonds, Refunding Series 2011A, 6.000%, 2/01/31 (Pre-refunded 2/01/21) – AGM Insured	2/21 at 100.00	A+ (4)	1,707,163
5,000	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2014A, 5.000%, 7/01/44	7/24 at 100.00	A	5,496,700
10,100	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2008B, 5.000%, 10/01/41 (Pre-refunded 10/01/18) – AGM Insured	10/18 at 100.00	A2 (4)	10,237,057
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	2,680,675
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	2,657,575
2,400	Miami-Dade County, Florida, Special Obligation Bonds, Refunding Subordinate Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A2	2,602,152
3,015	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2008, 5.000%, 7/01/35 (Pre-refunded 7/01/18) – AGM Insured	7/18 at 100.00	A1 (4)	3,031,311
6,305	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	A+	6,855,174
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	5,123,539
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+	4,577,887

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$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	\$264,804
60	Pasco County, Florida, Water and Sewer Revenue Bonds, Refunding Series 2006, 5.000%, 10/01/36 – AGM Insured	7/18 at 100.00	Aa2	60,158
	Port St. Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009:			
4,935	5.250%, 9/01/35 (Pre-refunded 9/01/18) – AGC Insured	9/18 at 100.00	A1 (4)	4,992,690
7,730	5.000%, 9/01/35 (Pre-refunded 9/01/18) – AGC Insured	9/18 at 100.00	A1 (4)	7,814,025
	Port St. Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009:			
515	5.250%, 9/01/35 – AGC Insured	9/18 at 100.00	A1	520,727
800	5.000%, 9/01/35 – AGC Insured	9/18 at 100.00	A1	808,104
3,395	Putnam County Development Authority, Florida, 5.000%, 3/15/42	5/28 at 100.00	A–	3,779,042
825	Reunion West Community Development District, Florida, Special Assessment Bonds, Area 3 Project, Series 2016, 5.000%, 11/01/46	11/26 at 100.00	N/R	832,392
2,745	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPF Insured (ETM)	No Opt. Call	Aa2 (4)	2,838,961
	Six Mile Creek Community Development District, Florida, Capital Improvement Revenue Bonds, Assessment Area 2, Series 2016:			
255	4.750%, 11/01/28	11/27 at 100.00	N/R	257,940
430	5.375%, 11/01/36	11/27 at 100.00	N/R	438,166
955	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	973,756
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)	1,329,528
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	8,539,086
400	Tamarac, Florida, Utility System Revenue Bonds, Series 2009, 5.000%, 10/01/39 (Pre-refunded 10/01/19) – AGC Insured	10/19 at 100.00	AA (4)	417,612
4,100	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	4,461,538
1,125	Tampa, Florida, Healthcare System Revenue Bonds, Allegany Health System – St. Joseph’s Hospital, Series 1993, 5.125%, 12/01/23 – NPF Insured (ETM)	6/18 at 100.00	Aaa	1,127,644

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10,095	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42 (Pre-refunded 7/01/22)	7/22 at 100.00	A2 (4)	11,205,046
11,750	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2017B., 4.000%, 7/01/42	7/28 at 100.00	A2	11,956,095
2,000	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Inc. Project, Refunding Series 2011, 5.000%, 10/15/29 (Pre-refunded 10/15/21) – AGM Insured	10/21 at 100.00	A– (4)	2,192,180
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–	5,619,950
223,480	Total Florida			234,238,367
	Georgia – 4.1% (2.6% of Total Investments)			
11,085	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.375%, 11/01/39 (Pre-refunded 11/01/19) – AGM Insured	11/19 at 100.00	AA (4)	11,661,087
5,915	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.375%, 11/01/39 – AGM Insured	11/19 at 100.00	A+	6,197,264
20,365	Burke County Development Authority, Georgia, Pollution Control Revenue Bonds, Oglethorpe Power Corporation Vogtle Project, Series 2017C, 4.125%, 11/01/45	2/28 at 100.00	Baa1	20,150,149
1,970	Burke County Development Authority, Georgia, Pollution Control Revenue Bonds, Oglethorpe Power Corporation Vogtle Project, Series 2017D, 4.125%, 11/01/45	2/28 at 100.00	Baa1	1,949,216
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	2,921,982

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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$2,000	City of Fairburn, Georgia, General Obligation Bonds, Series 2011, 12/21 at 5.750%, 12/01/31 (Pre-refunded 12/01/21) – AGM Insured	100.00	A2 (4)	\$2,249,020
4,000	Cobb County Kennestone Hospital Authority, Georgia, Revenue Anticipation Certificates, Refunding Series 2012, 5.000%, 4/01/28	100.00	A	4,380,120
5,000	Cobb County Kennestone Hospital Authority, Georgia, Revenue Anticipation Certificates, Wellstar Health System, Series 2017A: 5.000%, 4/01/42	4/27 at 100.00	A	5,525,550
10,500	5.000%, 4/01/47	4/27 at 100.00	A	11,553,255
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	BB	1,342,225
1,180	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B: 5.250%, 2/15/37	2/20 at 100.00	AA–	1,233,973
960	5.125%, 2/15/40	2/20 at 100.00	AA–	998,755
3,820	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B: 5.250%, 2/15/37 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (4)	4,034,569
3,090	5.125%, 2/15/40 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (4)	3,256,829
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	17,496,370
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	A2	11,451,443
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	A2	2,330,550
1,300	Macon-Bibb County Urban Development Authority, Georgia, Revenue Bonds, Academy for Classical Education, Series 2017, 5.750%, 6/15/37, 144A	6/27 at 100.00	N/R	1,333,280
4,000			Ba3	4,232,440

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	Marietta Development Authority, Georgia, University Facilities Revenue Bonds, Life University, Inc. Project, Refunding Series 2017A, 5.000%, 11/01/37, 144A	11/27 at 100.00		
5,000	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System, Inc. Project, Series 2008, 6.500%, 8/01/38 (Pre-refunded 8/01/18) AGC Insured	8/18 at 100.00	AA (4)	5,057,200
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	1,091,480
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	10,592,280
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	AA-	1,817,285
125,440	Total Georgia			132,856,322
	Guam – 0.0% (0.0% of Total Investments)			
650	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	BBB-	706,413
	Hawaii – 0.4% (0.2% of Total Investments)			
1,500	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Chaminade University of Honolulu, Series 2015A, 5.000%, 1/01/45, 144A	1/25 at 100.00	Ba2	1,465,335
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	5,520,600
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	178,417
5,075	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Queens Health Systems, Series 2015A, 4.000%, 7/01/40	7/25 at 100.00	A1	5,125,242
11,745	Total Hawaii			12,289,594

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Idaho – 0.8% (0.5% of Total Investments)			
	Idaho Health Facilities Authority, Revenue Bonds, Kootenai Health Project, Series 2014:			
\$3,300	4.375%, 7/01/34	7/24 at 100.00	A	\$3,374,085
12,495	4.750%, 7/01/44	7/24 at 100.00	A	12,953,442
250	Idaho Health Facilities Authority, Revenue Bonds, Madison Memorial Hospital Project, Refunding Series 2016, 5.000%, 9/01/37	9/26 at 100.00	BB+	265,185
8,730	Idaho Health Facilities Authority, Revenue Bonds, Saint Luke's Health System Project, Series 2012A, 5.000%, 3/01/47 – AGM Insured	3/22 at 100.00	A–	9,188,849
1,000	Idaho Health Facilities Authority, Revenue Bonds, Saint Luke's Health System Project, Series 2014A, 4.125%, 3/01/37	3/24 at 100.00	A–	1,015,240
25,775	Total Idaho			26,796,801
	Illinois – 26.0% (16.3% of Total Investments)			
675	Bolingbrook, Illinois, General Obligation Bonds, Refunding Series 2013A, 5.000%, 1/01/25	7/23 at 100.00	A2	748,993
67,135	Chicago Board of Education, Illinois, Dedicated Capital Improvement Tax Revenue Bonds, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	78,184,078
1,000	Chicago Board of Education, Illinois, Dedicated Capital Improvement Tax Revenue Bonds, Series 2017, 5.000%, 4/01/46	4/27 at 100.00	A	1,067,370
	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A:			
6,210	5.500%, 12/01/39	12/21 at 100.00	B3	6,269,864
1,865	5.000%, 12/01/41	12/21 at 100.00	B3	1,854,705
5,175	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2012A, 5.000%, 12/01/42	12/22 at 100.00	B3	5,138,568
8,400	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Refunding Series 2017B, 7.000%, 12/01/42, 144A	12/27 at 100.00	B	9,926,028
	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Refunding Series 2017H:			
5,835	5.000%, 12/01/36	12/27 at 100.00	B	5,827,765
4,940	5.000%, 12/01/46	12/27 at 100.00	B	4,865,900
2,720	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2008C, 5.000%, 12/01/29	12/18 at 100.00	B3	2,725,902
38,905	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B	44,687,839

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14,805	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	16,746,380
19,585	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2017A, 7.000%, 12/01/46, 144A	12/27 at 100.00	B	23,076,418
1,315	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/30 – NPPG Insured	No Opt. Call	B	731,206
2,235	Chicago Transit Authority, Illinois, Capital Grant Receipts Revenue Bonds, Federal Transit Administration Section 5307 Urbanized Area Formula Funds, Refunding Series 2011, 5.250%, 6/01/26 – AGM Insured	6/21 at 100.00	A2	2,400,971
1,100	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	A3	1,173,766
12,215	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2014, 5.250%, 12/01/49	12/24 at 100.00	AA	13,408,650
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	A2	8,053,045
1,500	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999: 0.000%, 1/01/31 – NPPG Insured	No Opt. Call	BBB–	856,950
32,670	0.000%, 1/01/32 – FGIC Insured	No Opt. Call	BBB–	17,762,026
12,360	0.000%, 1/01/37 – FGIC Insured	No Opt. Call	BBB–	5,174,638

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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$960	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2007A, 5.000%, 1/01/27 – AMBAC Insured	7/18 at 100.00	Ba1	\$964,944
2,500	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2014A, 5.250%, 1/01/33	1/24 at 100.00	Ba1	2,585,100
17,605	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2017A, 6.000%, 1/01/38	1/27 at 100.00	BBB–	19,494,369
4,220	Chicago, Illinois, General Obligation Bonds, Project and Refunding Series 2009C, 5.000%, 1/01/34	1/19 at 100.00	Ba1	4,245,784
1,000	Chicago, Illinois, General Obligation Bonds, Project Series 2011A, 5.250%, 1/01/35	1/21 at 100.00	Ba1	1,017,810
10,200	Chicago, Illinois, General Obligation Bonds, Project Series 2012A, 5.000%, 1/01/33	1/22 at 100.00	Ba1	10,352,694
2,605	Chicago, Illinois, General Obligation Bonds, Refunding Series 2016C, 5.000%, 1/01/38	1/26 at 100.00	BBB–	2,659,679
3,000	Chicago, Illinois, Wastewater Transmission Revenue Bonds, Second Lien Series 2008C, 5.000%, 1/01/39	1/25 at 100.00	A	3,191,850
10,000	Cook County Community College District 508, Illinois, General Obligation Bonds, Chicago City Colleges, Series 2013, 5.250%, 12/01/43	12/23 at 100.00	BBB	10,376,100
	DeKalb, Kane, LaSalle, Lee, Ogle, Winnebago and Boone Counties Community College District 523, Illinois, General Obligation Bonds, Kishwaukee Community College, Series 2011B:			
2,500	0.000%, 2/01/33	2/21 at 100.00	AA–	1,021,675
2,000	0.000%, 2/01/34	2/21 at 100.00	AA–	757,320
	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	A	3,682,574
2,500	4.450%, 11/01/36	11/25 at 102.00	A	2,584,175
3,295	Illinois Educational Facilities Authority, Revenue Bonds, Robert Morris College, Series 2000, 5.800%, 6/01/30 – NPMG Insured	6/18 at 100.00	Baa2	3,302,908
	Illinois Finance Authority, Charter School Revenue Bonds, Intrinsic Charter Schools Belmont School Project, Series 2015A:			
1,700	5.750%, 12/01/35, 144A	12/25 at 100.00	N/R	1,728,067
115	6.000%, 12/01/45, 144A		N/R	116,810

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		12/25 at 100.00		
	Illinois Finance Authority, Illinois, Rosalind Franklin University Revenue Bonds, Research Building Project, Series 2017C:			
1,000	5.000%, 8/01/42	8/27 at 100.00	BBB+	1,075,000
1,000	5.000%, 8/01/46	8/27 at 100.00	BBB+	1,069,420
1,000	5.000%, 8/01/47	8/27 at 100.00	BBB+	1,067,830
6,500	Illinois Finance Authority, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.750%, 10/15/40	10/20 at 100.00	B2	6,907,160
6,750	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/38	9/22 at 100.00	BB+	7,026,480
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:			
1,485	5.000%, 9/01/34	9/24 at 100.00	BB+	1,569,793
19,025	5.000%, 9/01/42	9/24 at 100.00	BB+	19,948,473
2,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008A, 5.250%, 8/15/47 – AGC Insured (Pre-refunded 8/15/18) (UB)	8/18 at 100.00	AA (4)	2,020,280
1,750	Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 4.250%, 5/15/43	5/22 at 100.00	Baa2	1,757,700
4,300	Illinois Finance Authority, Revenue Bonds, Memorial Health System, Series 2009, 5.500%, 4/01/34	4/19 at 100.00	A1	4,441,126
15,805	Illinois Finance Authority, Revenue Bonds, Mercy Health Corporation, Series 2016, 5.000%, 12/01/46	6/26 at 100.00	A3	17,090,737
1,630	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial HealthCare, Series 2013, 5.000%, 8/15/37	8/22 at 100.00	AA+	1,764,915
39,675	Illinois Finance Authority, Revenue Bonds, Presence Health Network, Series 2016C, 4.000%, 2/15/41	2/27 at 100.00	BBB–	39,438,140
	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A:			
25	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	26,828
2,475	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	2,656,021

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$1,435	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43	7/23 at 100.00	A-	\$1,589,478
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C:			
560	5.000%, 8/15/35	8/25 at 100.00	Baa1	598,343
6,140	5.000%, 8/15/44	8/25 at 100.00	Baa1	6,476,718
5,735	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)	6,100,090
8,960	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Series 2011A, 6.000%, 8/15/41 – AGM Insured	8/21 at 100.00	A2	9,907,162
1,150	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (Pre-refunded 2/15/21)	2/21 at 100.00	AA- (4)	1,253,603
4,500	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (Pre-refunded 2/15/21) (UB) (5)	2/21 at 100.00	AA- (4)	4,905,405
19,975	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA+	21,274,973
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-	21,971,000
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	BBB-	3,960,875
	Illinois State, General Obligation Bonds, February Series 2014:			
3,200	5.250%, 2/01/32	2/24 at 100.00	BBB-	3,284,256
2,000	5.250%, 2/01/33	2/24 at 100.00	BBB-	2,048,620
1,575	5.250%, 2/01/34	2/24 at 100.00	BBB-	1,611,697
7,500	5.000%, 2/01/39	2/24 at 100.00	BBB-	7,536,600
5,000	Illinois State, General Obligation Bonds, June Series 2016, 4.000%, 6/01/35 Illinois State, General Obligation Bonds, May Series 2014:	6/26 at 100.00	BBB	4,548,050
510	5.000%, 5/01/36	5/24 at 100.00	BBB-	514,733
3,245	5.000%, 5/01/39	5/24 at 100.00	BBB-	3,261,679
	Illinois State, General Obligation Bonds, November Series 2016:			

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11,800	5.000%, 11/01/40	11/26 at 100.00	BBB-	11,987,738
13,200	5.000%, 11/01/41	11/26 at 100.00	BBB-	13,400,772
31,970	Illinois State, General Obligation Bonds, November Series 2017D, 5.000%, 11/01/28	11/27 at 100.00	BBB-	33,194,451
5,000	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/29	2/27 at 100.00	BBB-	5,175,150
1,500	Illinois State, General Obligation Bonds, Refunding Series 2008, 5.000%, 4/01/22	7/18 at 100.00	BBB-	1,502,415
2,625	Illinois State, General Obligation Bonds, Refunding Series 2010, 5.000%, 1/01/24	1/20 at 100.00	BBB-	2,677,736
3,935	Illinois State, General Obligation Bonds, Refunding Series 2012: 5.000%, 8/01/21	No Opt. Call	BBB-	4,091,180
1,725	5.000%, 8/01/22	No Opt. Call	BBB-	1,797,829
3,425	5.000%, 8/01/23	No Opt. Call	BBB-	3,568,987
1,190	5.000%, 8/01/25	8/22 at 100.00	BBB-	1,229,877
	Illinois State, General Obligation Bonds, Series 2013:			
2,000	5.250%, 7/01/31	7/23 at 100.00	BBB-	2,055,320
2,990	5.500%, 7/01/38	7/23 at 100.00	BBB-	3,080,388
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-	5,466,200
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-	20,880,112

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$1,395	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0051, 12.874%, 1/01/38, 144A (IF)	1/23 at 100.00	AA-	\$1,900,325
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	7,899,352
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	BB+	17,897,425
540	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2015B, 5.000%, 6/15/52	12/25 at 100.00	BB+	556,875
2,890	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2015A: 0.000%, 12/15/52	No Opt. Call	BB+	469,336
5,700	5.500%, 6/15/53	12/25 at 100.00	BB+	6,056,364
5,185	5.000%, 6/15/53	12/25 at 100.00	BB+	5,343,661
11,365	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds: 5.500%, 6/15/50	6/20 at 100.00	BB+	11,637,874
3,650	5.500%, 6/15/50 (Pre-refunded 6/15/20)	6/20 at 100.00	BBB- (4)	3,912,946
25,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital Appreciation Refunding Series 2010B-1: 0.000%, 6/15/44 – AGM Insured	No Opt. Call	BBB-	7,316,750
43,200	0.000%, 6/15/45 – AGM Insured	No Opt. Call	BBB-	11,966,832
10,000	0.000%, 6/15/46 – AGM Insured	No Opt. Call	BBB-	2,627,500
41,205	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50	6/20 at 100.00	BB+	41,781,458
8,750	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1994B,	No Opt. Call	BB+	5,599,562

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	0.000%, 6/15/28 – NPMFG Insured Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:			
18,085	0.000%, 12/15/24 – NPMFG Insured	No Opt. Call	BB+	13,717,111
20,045	0.000%, 12/15/35 – AGM Insured	No Opt. Call	BBB–	9,088,403
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	3/24 at 100.00	AA	1,965,750
2,600	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 2000A, 6.500%, 7/01/30 – NPMFG Insured	No Opt. Call	AA	3,347,188
3,900	Rosemont Village, Illinois, General Obligation Bonds, Corporate Purpose Series 2011A, 5.600%, 12/01/35 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (4)	4,245,150
7,025	Southwestern Illinois Development Authority, Health Facility Revenue Bonds, Memorial Group, Inc., Series 2013, 7.625%, 11/01/48 (Pre-refunded 11/01/23)	11/23 at 100.00	N/R (4)	8,896,530
4,000	Southwestern Illinois Development Authority, School Revenue Bonds, Triad School District 2, Madison County, Illinois, Series 2006, 0.000%, 10/01/25 – NPMFG Insured	No Opt. Call	Baa2	3,014,920
12,125	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015, 5.000%, 3/01/40 – AGM Insured	3/25 at 100.00	A2	13,136,589
	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004:			
2,550	0.000%, 11/01/22 – NPMFG Insured	No Opt. Call	Baa2	2,221,509
780	0.000%, 11/01/22 – NPMFG Insured (ETM)	No Opt. Call	Baa2 (4)	698,779
6,415	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	5,176,135

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	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	A2	\$1,031,221
1,035	7.000%, 12/01/22 – AGM Insured	12/20 at 100.00	A2	1,144,368
1,155	7.000%, 12/01/23 – AGM Insured	12/20 at 100.00	A2	1,277,049
1,065	7.000%, 12/01/26 – AGM Insured	12/20 at 100.00	A2	1,171,947
2,085	7.250%, 12/01/29 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (4)	2,352,735
2,295	7.250%, 12/01/30 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (4)	2,589,701
892,511	Total Illinois			837,615,606
	Indiana – 3.8% (2.4% of Total Investments)			
	Allen County, Indiana, Economic Development Revenue Bonds, Fort Wayne Project, Senior Series 2017A-1:			
500	6.625%, 1/15/34, 144A	1/24 at 104.00	N/R	533,095
675	6.750%, 1/15/43, 144A	1/24 at 104.00	N/R	718,733
1,605	Chesterton, Indiana, Economic Development Revenue Bonds, Storypoint Chesterton Project, Series 2016, 6.250%, 1/15/43, 144A	1/24 at 104.00	N/R	1,654,739
2,640	Crown Point Multi-School Building Corporation, Indiana, First Mortgage Bonds, Crown Point Community School Corporation, Series 2000, 0.000%, 1/15/24 – NPMFG Insured	No Opt. Call	Baa2	2,265,595
12,040	Indiana Finance Authority, Educational Facilities Revenue Bonds, Valparaiso University Project, Series 2014, 5.000%, 10/01/44	10/24 at 100.00	A3	13,040,404
365	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	375,085
125	Indiana Finance Authority, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2011, 6.000%, 12/01/19	No Opt. Call	B	129,447
10,750	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	10,730,220
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	10,967,497
5,000			AA– (4)	5,367,500

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	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B, 5.000%, 12/01/37 (Pre-refunded 12/01/20)	12/20 at 100.00		
13,880	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	A3	14,947,094
17,970	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2014A, 5.000%, 10/01/44	10/24 at 100.00	A	20,107,891
5,000	Indianapolis Local Public Improvement Bond Bank Bonds, Indiana, PILOT Infrastructure Project Revenue Bonds, Series 2010F, 5.000%, 1/01/35 (Pre-refunded 1/01/20) – AGM Insured	1/20 at 100.00	AA (4)	5,250,050
	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E:			
10,000	0.000%, 2/01/26 – AMBAC Insured	No Opt. Call	A	7,976,300
20,000	0.000%, 2/01/28 – AMBAC Insured	No Opt. Call	A	14,747,800
	Indianapolis Local Public Improvement Bond Bank, Indiana, Waterworks Project Series 2009A:			
2,855	5.500%, 1/01/38 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	A1 (4)	2,925,861
11,760	5.500%, 1/01/38 – AGC Insured	1/19 at 100.00	A	12,025,776
125,355	Total Indiana			123,763,087
	Iowa – 3.2% (2.0% of Total Investments)			
10,000	Iowa Finance Authority, Health Facilities Revenue Bonds, UnityPoint Health Project, Series 2013A, 5.250%, 2/15/44	2/23 at 100.00	A1	10,801,100
10,690	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013, 5.250%, 12/01/25	12/23 at 100.00	B–	11,390,623
18,290	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2016, 5.875%, 12/01/27, 144A	6/19 at 105.00	B–	19,473,729
21,280	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2018B., 5.250%, 12/01/50 (Mandatory put 12/01/22)	12/22 at 105.00	B	22,426,141

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Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Iowa (continued)			
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
\$8,285	5.375%, 6/01/38	7/18 at 100.00	B2	\$8,305,298
2,200	5.500%, 6/01/42	7/18 at 100.00	B2	2,208,712
21,360	5.625%, 6/01/46	7/18 at 100.00	B	21,470,645
8,400	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	7/18 at 100.00	B2	8,486,772
100,505	Total Iowa			104,563,020
	Kansas – 0.6% (0.4% of Total Investments)			
	Kansas Development Finance Authority, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A:			
1,240	5.000%, 1/01/40	1/20 at 100.00	AA–	1,291,410
8,140	5.000%, 1/01/40 (Pre-refunded 1/01/20)	1/20 at 100.00	N/R (4)	8,540,162
1,000	Lenexa, Kansas, Health Care Facilities Revenue Bonds, Lakeview Village Inc., Series 2017A, 5.000%, 5/15/43	5/27 at 100.00	BB+	1,055,770
	Wyandotte County-Kansas City Unified Government, Kansas, Sales Tax Special Obligation Bonds, Vacation Village Project Area 1 and 2A, Series 2015:			
4,870	5.000%, 9/01/27	9/25 at 100.00	N/R	5,160,642
2,380	5.750%, 9/01/32	9/25 at 100.00	N/R	2,525,632
2,495	6.000%, 9/01/35	9/25 at 100.00	N/R	2,649,490
20,125	Total Kansas			21,223,106
	Kentucky – 2.8% (1.8% of Total Investments)			
4,565	Christian County, Kentucky, Hospital Revenue Bonds, Jennie Stuart Medical Center, Series 2016, 5.500%, 2/01/44	2/26 at 100.00	BB+	4,878,935
6,675	Kentucky Bond Development Corporation, Tax Increment Revenue Bonds, Summit Lexington Project, Series 2016A, 4.400%, 10/01/24	No Opt. Call	N/R	6,416,878
	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Health, Refunding Series 2017A:			

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7,850	5.000%, 6/01/37	6/27 at 100.00	BB+	8,448,719
3,280	5.000%, 6/01/41	6/27 at 100.00	BB+	3,478,834
5,240	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.000%, 6/01/30 (Pre-refunded 6/01/20)	6/20 at 100.00	BB+ (4)	5,658,257
6,015	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Medical Health System, Series 2010B, 6.375%, 3/01/40 (Pre-refunded 6/01/20)	6/20 at 100.00	BB+ (4)	6,540,831
1,000	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/33 (Pre-refunded 6/01/18) – AGC Insured	6/18 at 100.00	A3 (4)	1,003,460
	Kentucky Economic Development Finance Authority, Revenue Bonds, Next Generation Kentucky Information Highway Project, Senior Series 2015A:			
4,345	5.000%, 7/01/37	7/25 at 100.00	Baa2	4,604,005
7,370	5.000%, 7/01/40	7/25 at 100.00	Baa2	7,784,563
10,245	5.000%, 1/01/45	7/25 at 100.00	Baa2	10,795,157
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C:			
4,360	0.000%, 7/01/43 (7)	7/31 at 100.00	Baa3	4,043,028
7,510	0.000%, 7/01/46 (7)	7/31 at 100.00	Baa3	6,990,458
	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	2,618,245
480	6.000%, 7/01/53	7/23 at 100.00	Baa3	532,027

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Kentucky (continued)			
	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	\$ 733,426
5,560	5.250%, 2/01/20 (Pre-refunded 2/01/19) – AGC Insured	2/19 at 100.00	AA (4)	5,702,392
8,865	5.250%, 2/01/24 (Pre-refunded 2/01/19) – AGC Insured	2/19 at 100.00	AA (4)	9,092,033
1,135	5.250%, 2/01/24 (Pre-refunded 2/01/19) – AGC Insured	2/19 at 100.00	AA (4)	1,164,067
87,600	Total Kentucky			90,485,315
	Louisiana – 1.6% (1.0% of Total Investments)			
3,080	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	3,314,049
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	A2 (4)	4,759,233
5,000	Lafayette Public Trust Financing Authority, Louisiana, Revenue Bonds, Ragin’ Cajun Facilities Inc. Housing & Parking Project, Series 2010, 5.500%, 10/01/41 (Pre-refunded 10/01/20) – AGM Insured	10/20 at 100.00	AA (4)	5,412,750
7,100	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Projects, Refunding Series 2017, 3.500%, 11/01/32	11/27 at 100.00	Baa3	6,957,432
135	Louisiana Public Facilities Authority, Hospital Revenue Bonds, Franciscan Missionaries of Our Lady Health System, Series 1998A: 5.750%, 7/01/25 – AGM Insured (ETM) (UB)	No Opt. Call	A2 (4)	164,302
9,865	5.750%, 7/01/25 – AGM Insured (UB)	No Opt. Call	A2	11,219,366
11,000	Louisiana Public Facilities Authority, Revenue Bonds, Loyola University Project, Refunding Series 2017, 0.000%, 10/01/46 (7)	10/33 at 100.00	BBB	9,150,460
2,845	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Refunding Series 2017, 4.000%, 5/15/42	5/27 at 100.00	A3	2,840,590
1,000	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2015: 4.250%, 5/15/40	5/25 at 100.00	A3	1,029,410
6,970	5.000%, 5/15/47	5/25 at 100.00	A3	7,526,694

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1,000	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 4.250%, 6/01/34	6/24 at 100.00	A-	1,026,930
52,325	Total Louisiana			53,401,216
	Maine – 0.9% (0.6% of Total Investments)			
7,530	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43	7/23 at 100.00	Ba1	7,687,377
5,280	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2016A: 4.000%, 7/01/41	7/26 at 100.00	Ba1	4,639,219
5,565	4.000%, 7/01/46	7/26 at 100.00	Ba1	4,804,042
1,050	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/41	7/21 at 100.00	Ba3	1,135,586
10,000	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Mainehealth Issue, Series 2015, 5.000%, 7/01/39	7/24 at 100.00	A+	10,801,700
29,425	Total Maine			29,067,924
	Maryland – 1.4% (0.9% of Total Investments)			
1,000	Howard County, Maryland, Special Obligation Bonds, Downtown Columbia Project, Series 2017A, 4.375%, 2/15/39, 144A	2/26 at 100.00	N/R	1,007,480
2,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Adventist Healthcare, Series 2011A, 6.000%, 1/01/26	1/22 at 100.00	Baa3	2,776,625
13,315	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Adventist Healthcare, Series 2016A, 5.500%, 1/01/46	1/27 at 100.00	Baa3	14,785,109

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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Maryland (continued)			
\$10,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, LifeBridge Health System, Series 2015, 5.000%, 7/01/47	7/25 at 100.00	A+	\$10,962,600
2,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Peninsula Regional Medical Center Issue, Refunding Series 2015, 5.000%, 7/01/45	7/24 at 100.00	A3	2,678,975
3,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue, Series 2013A, 5.000%, 7/01/43	7/22 at 100.00	A	3,216,090
	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	1,936,000
2,300	5.000%, 7/01/46	1/26 at 100.00	N/R	2,255,541
	Rockville Mayor and Council, Maryland, Economic Development Revenue Bonds, Series 2017B:			
1,335	4.250%, 11/01/37	11/24 at 103.00	BB	1,352,715
1,250	4.500%, 11/01/43	11/24 at 103.00	BB	1,279,125
1,950	5.000%, 11/01/47	11/24 at 103.00	BB	2,096,445
41,150	Total Maryland			44,346,705
	Massachusetts – 2.7% (1.7% of Total Investments)			
9,500	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Commonwealth Contract Assistance Secured, Refunding Series 2010B, 5.000%, 1/01/35	1/20 at 100.00	AA	9,916,100
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	A3	3,255,594
	Massachusetts Development Finance Agency Revenue Bonds, Lawrence General Hospital Issue, Series 2014A:			
2,245	5.250%, 7/01/34	7/24 at 100.00	BB+	2,422,265
6,195	5.500%, 7/01/44	7/24 at 100.00	BB+	6,708,380
	Massachusetts Development Finance Agency Revenue Refunding Bonds, NewBridge on the Charles, Inc. Issue, Series 2017.:			

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2,310	5.000%, 10/01/47, 144A	10/22 at 105.00	BB+	2,446,868
6,580	5.000%, 10/01/57, 144A	10/22 at 105.00	BB+	6,891,695
14,555	Massachusetts Development Finance Agency, Resource Recovery Revenue Refunding Bonds, Covanta Energy Project, Series 2012B, 4.875%, 11/01/42, 144A Massachusetts Development Finance Agency, Revenue Bonds, Emerson College, Series 2015:	7/18 at 100.00	BB+	14,558,493
2,950	5.000%, 1/01/45	1/25 at 100.00	Baa2	3,136,883
4,020	4.500%, 1/01/45	1/25 at 100.00	Baa2	4,110,370
6,000	Massachusetts Development Finance Authority, Revenue Bonds, WGBH Educational Foundation, Series 2002A, 5.750%, 1/01/42 – AMBAC Insured	No Opt. Call	AA–	7,895,340
500	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.125%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	A– (4)	502,765
5,330	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Harvard University, Tender Option Bond Trust 2016-XL0017, 10.402%, 12/15/34, 144A (Pre-refunded 12/15/19) (IF) (5)	12/19 at 100.00	AAA	6,129,820
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	Baa3	1,042,090
7,405	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Institute of Technology, Series 2002K, 5.500%, 7/01/32 (UB) (5)	No Opt. Call	AAA	9,678,409
770	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Suffolk University, Refunding Series 2009A;	7/19 at 100.00	Baa2	796,426
1,530	5.750%, 7/01/39	7/19 at 100.00	N/R (4)	1,598,345
4,560	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	Aa2	5,016,866
425	Massachusetts Water Pollution Abatement Trust, Revenue Bonds, MWRA Loan Program, Subordinate Series 1999A, 5.750%, 8/01/29	7/18 at 100.00	AAA	426,373
1,245	Springfield Water and Sewer Commission, Massachusetts, General Revenue Bonds, Refunding Series 2010B, 5.000%, 11/15/30 (Pre-refunded 11/15/20) – AGC Insured	11/20 at 100.00	AA (4)	1,338,823
80,245	Total Massachusetts			87,871,905

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan – 2.9% (1.8% of Total Investments)			
\$ 5,490	Detroit City School District, Wayne County, Michigan, General Obligation Bonds, Series 2001A, 6.000%, 5/01/29 – AGM Insured (UB)	No Opt. Call	AA	\$ 6,516,191
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–	3,193,980
895	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	937,190
1,105	5.250%, 5/15/36 (Pre-refunded 5/15/20) – AGM Insured	5/20 at 100.00	A2 (4)	1,174,924
4,495	Michigan Finance Authority, Hospital Revenue Bonds, Sparrow Obligated Group, Refunding Series 2015: 4.000%, 11/15/35	5/25 at 100.00	A+	4,586,204
2,550	4.000%, 11/15/36	5/25 at 100.00	A+	2,596,971
3,240	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011: 5.000%, 12/01/39	12/21 at 100.00	AA–	3,509,924
10	5.000%, 12/01/39 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (4)	10,970
10,000	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Series 2016MI, 5.000%, 12/01/45 (UB) (5)	6/26 at 100.00	AA–	11,092,100
4,000	Michigan Public Power Agency, AFEC Project Revenue Bonds, Series 2012A, 5.000%, 1/01/43	1/22 at 100.00	BBB	4,179,240
2,750	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-II-A: 5.375%, 10/15/36	10/21 at 100.00	A+	3,031,023
8,260	5.375%, 10/15/41	10/21 at 100.00	A+	9,055,108
5,500	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009: 5.625%, 11/15/29 (Pre-refunded 11/15/19)	11/19 at 100.00	A3 (4)	5,805,250
10,585	5.750%, 11/15/39 (Pre-refunded 11/15/19)	11/19 at 100.00	A3 (4)	11,192,367
13,855	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48	6/22 at 100.00	AA–	14,763,334
3,050			B2	3,064,244

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	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, 6/01/42	6/18 at 100.00		
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	1,174,438
3,550	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D: 5.000%, 12/01/40	12/25 at 100.00	A	3,911,710
3,600	5.000%, 12/01/45	12/25 at 100.00	A	3,954,204
87,070	Total Michigan			93,749,372
	Minnesota – 0.7% (0.5% of Total Investments)			
	Baytown Township, Minnesota Charter School Lease Revenue Bonds, Saint Croix Preparatory Academy, Refunding Series 2016A:			
155	4.000%, 8/01/36	8/26 at 100.00	BB+	147,083
440	4.000%, 8/01/41	8/26 at 100.00	BB+	407,264
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	BB+	2,042,780
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+	1,816,681
1,410	Minneapolis, Minnesota, Charter School Lease Revenue Bonds, Hiawatha Academies Project, Series 2016A, 5.000%, 7/01/47	7/24 at 102.00	N/R	1,382,322
	Minneapolis, Minnesota, Health Care System Revenue Bonds, Fairview Health Services, Series 2008B:			
4,625	6.500%, 11/15/38 – AGC Insured	11/18 at 100.00	A2	4,740,671
840	6.500%, 11/15/38 (Pre-refunded 11/15/18) – AGC Insured	11/18 at 100.00	A2 (4)	861,193

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Minnesota (continued)			
\$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	8/20 at 100.00	A2	\$1,043,270
	Saint Cloud, Minnesota, Charter School Lease Revenue Bonds, Stride Academy Project, Series 2016A:			
405	5.000%, 4/01/36	4/26 at 100.00	CCC–	264,542
605	5.000%, 4/01/46	4/26 at 100.00	CCC–	395,240
2,500	Saint Paul Housing and Redevelopment Authority, Minnesota, Health Care Facility Revenue Bonds, HealthPartners Obligated Group, Refunding Series 2015A, 4.000%, 7/01/35	7/25 at 100.00	A2	2,557,800
235	Saint Paul Housing and Redevelopment Authority, Minnesota, Multifamily Housing Revenue Bonds, 2700 University at Westgate Station, Series 2015B, 4.250%, 4/01/25	4/23 at 100.00	N/R	236,603
	St. Paul Housing and Redevelopment Authority, Minnesota, Hospital Revenue Bonds, HealthEast Inc., Series 2015A:			
900	5.250%, 11/15/35 (Pre-refunded 11/15/20)	11/20 at 100.00	A+ (4)	968,724
2,785	5.000%, 11/15/40 (Pre-refunded 11/15/25)	11/25 at 100.00	A+ (4)	3,260,511
3,190	5.000%, 11/15/44 (Pre-refunded 11/15/25)	11/25 at 100.00	A+ (4)	3,734,661
22,810	Total Minnesota			23,859,345
	Mississippi – 0.2% (0.1% of Total Investments)			
5,445	Mississippi Development Bank, Special Obligation Bonds, Gulfport Water and Sewer System Project, Series 2005, 5.250%, 7/01/24 – AGM Insured	No Opt. Call	A2	6,058,270
	Missouri – 1.7% (1.1% of Total Investments)			
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–	2,798,258
	Kansas City Industrial Development Authority, Missouri, Sales Tax Revenue Bonds, Ward Parkway Center Community Improvement District, Senior Refunding & Improvement Series 2016:			
400	5.000%, 4/01/36, 144A	4/26 at 100.00	N/R	411,836
1,520	5.000%, 4/01/46, 144A	4/26 at 100.00	N/R	1,538,757

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15,000	Kansas City Municipal Assistance Corporation, Missouri, Leasehold Revenue Bonds, Series 2004B-1, 0.000%, 4/15/28 – AMBAC Insured	No Opt. Call	A1	10,724,100
3,345	Kirkwood Industrial Development Authority, Missouri, Retirement Community Revenue Bonds, Aberdeen Heights Project, Refunding Series 2017A, 5.250%, 5/15/50	5/27 at 100.00	BB	3,529,510
1,575	Liberty, Missouri, Special Obligation Tax Increment and Special Districts Bonds, Liberty Commons Project, Series 2015A: 5.750%, 6/01/35, 144A	6/25 at 100.00	N/R	1,536,476
1,055	6.000%, 6/01/46, 144A	6/25 at 100.00	N/R	1,033,900
2,460	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43	5/23 at 100.00	BBB	2,641,769
1,410	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2015B: 5.000%, 5/01/40	11/23 at 100.00	BBB	1,493,331
2,000	5.000%, 5/01/45	11/23 at 100.00	BBB	2,111,160
7,040	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	7,497,882
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	2,394,045
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	988,608
4,125	Saint Louis, Missouri, Airport Revenue Bonds, Lambert-St. Louis International Airport, Series 2005, 5.500%, 7/01/29 – NPMFG Insured	No Opt. Call	A–	5,136,945
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	8,989,421
405	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43	9/23 at 100.00	BBB+	458,748

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Missouri (continued)			
	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Saint Andrew's Resources for Seniors, Series 2015A:			
\$1,550	5.000%, 12/01/35	12/25 at 100.00	N/R	\$1,624,617
455	5.125%, 12/01/45	12/25 at 100.00	N/R	476,349
63,770	Total Missouri			55,385,712
	Montana – 0.2% (0.1% of Total Investments)			
	Kalispell, Montana, Housing and Healthcare Facilities Revenue Bonds, Immanuel Lutheran Corporation, Series 2017A:			
1,175	5.250%, 5/15/37	5/25 at 102.00	N/R	1,231,811
375	5.250%, 5/15/47	5/25 at 102.00	N/R	390,315
3,000	Montana Facility Finance Authority, Hospital Revenue Bonds, Benefits Health System Obligated Group, Series 2011A, 5.750%, 1/01/31 (Pre-refunded 1/01/21) – AGM Insured	1/21 at 100.00	A2 (4)	3,282,150
4,550	Total Montana			4,904,276
	Nebraska – 1.6% (1.0% of Total Investments)			
22,500	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Crossover Refunding Series 2017A., 5.000%, 9/01/42	No Opt. Call	BBB+	26,522,550
4,435	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/32	9/22 at 100.00	BBB+	4,832,021
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–	630,559
	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–	2,128,477
2,325	5.000%, 11/01/48	11/25 at 100.00	A–	2,518,161
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	11/21 at 100.00	A–	4,218,520
5,000	Municipal Energy Agency of Nebraska, Power Supply System Revenue and Refunding Bonds, Series 2009A, 5.375%, 4/01/39 (Pre-refunded 4/01/19) – BHAC Insured	4/19 at 100.00	A (4)	5,162,600
6,000	Scotts Bluff County Hospital Authority 1, Nebraska, Hospital Revenue Bonds, Regional West Medical Center Project, Refunding	2/27 at 100.00	BBB+	6,291,060

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46,940	& Improvement Series 2016A, 5.250%, 2/20/37 Total Nebraska			52,303,948
	Nevada – 1.6% (1.0% of Total Investments)			
5,350	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2009C, 5.000%, 7/01/26 – AGM Insured	7/19 at 100.00	Aa3	5,541,156
24,020	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A: 5.250%, 7/01/39 – AGM Insured	1/20 at 100.00	Aa3	25,242,138
14,515	5.250%, 7/01/42	1/20 at 100.00	A+	15,246,121
410	Director of the State of Nevada Department of Business and Industry, Charter School Lease Revenue Bonds, Somerset Academy, Series 2018A, 5.000%, 12/15/38, 144A	12/25 at 100.00	BB	418,569
1,000	Las Vegas, Nevada, Sales Tax Increment Revenue Bonds, Symphony Park Tourism Improvement District, Series 2016, 4.375%, 6/15/35, 144A	6/21 at 100.00	N/R	926,450
500	Nevada State Director of the Department of Business and Industry, Charter School Revenue Bonds, Doral Academy of Nevada, Series 2017A, 5.000%, 7/15/37, 144A	7/25 at 100.00	BB+	510,265
1,140	North Las Vegas, Nevada, General Obligation Bonds, Wastewater Reclamation System Series 2006, 5.000%, 10/01/25 – NPMFG Insured	7/18 at 100.00	BB	1,141,300
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+	1,122,330
48,035	Total Nevada			50,148,329
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Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Hampshire – 0.2% (0.1% of Total Investments)			
\$ 5,000	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 (Pre-refunded 10/01/19)	10/19 at 100.00	BBB (4)	\$ 5,291,050
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+	534,300
5,500	Total New Hampshire			5,825,350
	New Jersey – 6.4% (4.0% of Total Investments)			
	New Jersey Economic Development Authority, School Facilities Construction Bonds, Refunding Series 2016BBB:			
34,310	5.500%, 6/15/29	12/26 at 100.00	BBB+	38,939,105
2,110	5.500%, 6/15/30	12/26 at 100.00	BBB+	2,396,369
	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–	7,762,646
5,000	5.500%, 9/01/28 – NPMFG Insured	No Opt. Call	BBB+	5,817,950
11,975	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2015WW, 5.250%, 6/15/40	6/25 at 100.00	BBB+	12,786,785
2,335	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Series 2012K-K, 5.000%, 3/01/23	9/22 at 100.00	BBB+	2,503,610
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+	639,702
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+	1,507,470
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+	2,506,048
	New Jersey Transportation Trust Fund Authority, Federal Highway Reimbursement Revenue Notes, Series 2016A-1:			
5,945	5.000%, 6/15/27	6/26 at 100.00	Baa1	6,574,754
4,000	5.000%, 6/15/28		Baa1	4,420,720

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		6/26 at 100.00		
2,015	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/26	No Opt. Call	BBB+	1,395,246
2,150	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006A, 5.250%, 12/15/20	No Opt. Call	BBB+	2,283,752
20,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C, 0.000%, 12/15/33 – AGM Insured	No Opt. Call	A–	10,449,000
10,805	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.000%, 6/15/42	6/21 at 100.00	A–	11,118,453
20,040	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2014AA, 5.000%, 6/15/44	6/24 at 100.00	BBB+	20,907,331
13,680	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA: 4.750%, 6/15/38	6/25 at 100.00	BBB+	14,129,798
5,245	5.250%, 6/15/41	6/25 at 100.00	BBB+	5,593,897
8,230	5.000%, 6/15/45	6/25 at 100.00	BBB+	8,631,130
33,200	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2005D-1, 5.250%, 1/01/26 – AGM Insured New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 2016-XF1057:	No Opt. Call	A2	39,145,788
120	11.994%, 1/01/43, 144A (Pre-refunded 7/01/22) (IF) (5)	7/22 at 100.00	N/R (4)	168,708
80	11.994%, 1/01/43, 144A (IF) (5)	7/22 at 100.01	A	112,472
1,135	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/43	5/23 at 100.00	A+	1,251,247
3,410	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2018B, 5.000%, 6/01/46	6/28 at 100.00	BBB	3,586,365

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
\$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	\$1,546,325
198,375	Total New Jersey			206,174,671
	New York – 4.8% (3.0% of Total Investments)			
5,810	Build NYC Resource Corporation, Revenue Bonds, Albert Einstein College of Medicine, Inc., Series 2015, 5.500%, 9/01/45, 144A	9/25 at 100.00	N/R	6,278,170
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 – NPFQ Insured	No Opt. Call	Baa2	2,543,648
9,700	Dormitory Authority of the State of New York, Revenue Bonds, Columbia University, Series 2017A, 5.000%, 10/01/47 (UB) (5)	No Opt. Call	AAA	12,528,229
4,070	Dormitory Authority of the State of New York, Revenue Bonds, Icahn School of Medicine at Mount Sinai, Refunding Series 2015A, 5.000%, 7/01/45	7/25 at 100.00	A–	4,405,409
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	7,659,439
2,700	Dormitory Authority of the State of New York, Revenue Bonds, Orange Regional Medical Center Obligated Group, Series 2015: 5.000%, 12/01/40, 144A	6/25 at 100.00	BBB–	2,875,257
5,600	5.000%, 12/01/45, 144A	6/25 at 100.00	BBB–	5,942,160
5	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, General Purpose, Series 2009A, 5.000%, 2/15/39 (Pre-refunded 2/15/19)	2/19 at 100.00	Aa1 (4)	5,127
1,881	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, Tender Option Bond Trust 2016-XF0525: 10.249%, 2/15/39, 144A (Pre-refunded 2/15/19) (IF)	2/19 at 100.00	N/R (4)	2,023,268
117	10.249%, 2/15/39, 144A (IF)	2/19 at 100.01	Aa1	125,883
1,255	10.242%, 2/15/39, 144A (Pre-refunded 2/15/19) (IF)	2/19 at 100.00	N/R (4)	1,350,142
80	10.242%, 2/15/39, 144A (IF)	2/19 at 100.01	Aa1	86,065
2,695	Hempstead Town Local Development Corporation, New York, Education Revenue Bonds, The Academy Charter School Project, Series 2017A, 6.240%, 2/01/47	2/27 at 100.00	N/R	2,627,948
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A:			

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2,295	5.250%, 2/15/47	2/21 at 100.00	AA-	2,439,516
105	5.250%, 2/15/47 (Pre-refunded 2/15/21)	2/21 at 100.00	Aa3 (4)	114,230
325	5.750%, 2/15/47	2/21 at 100.00	AA-	351,598
525	5.750%, 2/15/47 (Pre-refunded 2/15/21)	2/21 at 100.00	Aa3 (4)	578,225
6,075	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/36 (Pre-refunded 5/01/21) – AGM Insured	5/21 at 100.00	A- (4)	6,602,614
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-	10,886,700
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	4,703,738
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	Baa1	1,097,580
1,690	Nassau County Tobacco Settlement Corporation, New York, Tobacco Settlement Asset-Backed Bonds, Series 2006A-3, 5.000%, 6/01/35	6/18 at 100.00	B-	1,668,909
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	4,217,549
11,570	New York City Municipal Water Authority, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2016, Series 2015, 5.000%, 6/15/46 (UB)	6/25 at 100.00	AA+	12,862,832
75	New York City, New York, General Obligation Bonds, Fiscal Series 2002G, 5.750%, 8/01/18	7/18 at 100.00	AA	75,265
5	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/26 – FGIC Insured	7/18 at 100.00	AA	5,013
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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$28,615	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44, 144A	11/24 at 100.00	N/R	\$30,111,565
15	New York State Housing Finance Agency, Mortgage Revenue Refunding Bonds, Housing Project, Series 1996A, 6.125%, 11/01/20 – AGM Insured	5/18 at 100.00	AA	15,041
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)	6,295,881
	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	BBB	9,251,613
3,155	6.000%, 12/01/36	12/20 at 100.00	BBB	3,457,438
10,360	TSASC Inc., New York, Tobacco Asset-Backed Bonds, Series 2006, 5.000%, 6/01/48	6/27 at 100.00	N/R	10,405,377
141,768	Total New York			153,591,429
	North Carolina – 0.8% (0.5% of Total Investments)			
1,255	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2009A, 5.000%, 6/01/39 (Pre-refunded 6/01/19)	6/19 at 100.00	Aa2 (4)	1,297,908
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	10,854,600
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+	5,085,835
2,150	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, WakeMed, Refunding Series 2012A, 5.000%, 10/01/38	10/22 at 100.00	A2	2,340,404
2,150	North Carolina Medical Care Commission, Retirement Facilities First Mortgage Revenue Bonds, Aldersgate United Retirement Community Inc., Refunding Series 2017A, 5.000%, 7/01/47	7/27 at 100.00	N/R	2,289,707
1,690	North Carolina Turnpike Authority, Monroe Expressway Toll Revenue Bonds, Series 2017A, 5.000%, 7/01/54	7/26 at 100.00	BBB–	1,837,300
540	Oak Island, North Carolina, Enterprise System Revenue Bonds, Series 2009, 6.000%, 6/01/34 (Pre-refunded 6/01/19) – AGC	6/19 at 100.00	A2 (4)	563,917

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	Insured			
22,500	Total North Carolina			24,269,671
	North Dakota – 1.9% (1.2% of Total Investments)			
	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2012:			
7,000	5.000%, 12/01/29	12/21 at 100.00	Baa1	7,444,850
3,000	5.000%, 12/01/32	12/21 at 100.00	Baa1	3,173,940
2,245	5.000%, 12/01/35	12/21 at 100.00	Baa1	2,362,750
4,525	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2017A, 5.000%, 12/01/42	12/27 at 100.00	Baa1	4,942,296
1,000	Grand Forks, North Dakota, Senior Housing & Nursing Facilities Revenue Bonds, Valley Homes and Services Obligated Group, Series 2017, 5.000%, 12/01/36	12/26 at 100.00	N/R	997,560
	Ward County Health Care, North Dakota, Revenue Bonds, Trinity Obligated Group, Series 2017C.:			
10,000	5.000%, 6/01/38	6/28 at 100.00	BBB–	10,796,700
10,915	5.000%, 6/01/43	6/28 at 100.00	BBB–	11,709,830
17,000	5.000%, 6/01/48	6/28 at 100.00	BBB–	18,165,520
	Williston Parks and Recreation District, North Dakota, Sales Tax & Gross Revenue Bonds, Series 2012A:			
970	4.000%, 3/01/19	No Opt. Call	B	969,719
1,085	5.000%, 3/01/21	No Opt. Call	B	1,105,843
2,535	Williston, North Dakota, Multifamily Housing Revenue Bonds, Eagle Crest Apartments LLC Project, Series 2013, 7.750%, 9/01/38 (8)	9/23 at 100.00	N/R	1,014,000
60,275	Total North Dakota			62,683,008

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Ohio – 10.2% (6.4% of Total Investments)				
\$4,185	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Revenue Bonds, Children’s Hospital Medical Center, Improvement & Refunding Series 2012, 5.000%, 11/15/42 Allen County, Ohio, Hospital Facilities Revenue Bonds, Catholic Health Partners, Refunding and Improvement Series 2012A:	5/22 at 100.00	A1	\$4,398,393
1,930	5.000%, 5/01/33	5/22 at 100.00	A2	2,081,177
2,540	4.000%, 5/01/33	5/22 at 100.00	A2	2,550,236
3,405	5.000%, 5/01/42	5/22 at 100.00	A2	3,638,549
100,000	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Second Subordinate Capital Appreciation Turbo Term Series 2007C, 0.000%, 6/01/52 Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	6/18 at 100.00	N/R	3,817,000
17,305	5.375%, 6/01/24	6/18 at 100.00	Caa1	17,220,032
45,280	5.125%, 6/01/24	6/18 at 100.00	Caa1	44,593,555
20,820	5.875%, 6/01/30	6/18 at 100.00	Caa1	20,811,880
28,385	5.750%, 6/01/34	6/18 at 100.00	Caa1	28,218,664
2,715	6.000%, 6/01/42	6/18 at 100.00	B–	2,714,837
19,440	5.875%, 6/01/47	6/18 at 100.00	B–	19,440,000
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	Caa1	10,223,400
1,000	Butler County Port Authority, Ohio, Revenue Bonds, StoryPoint Fairfield Project, Senior Series 2017A-1, 6.250%, 1/15/34, 144A Centerville, Ohio Health Care Improvement Revenue Bonds, Graceworks Lutheran Services, Refunding & Improvement Series 2017:	1/24 at 104.00	N/R	1,040,700
2,750	5.250%, 11/01/37	11/27 at 100.00	N/R	2,925,478
3,200	5.250%, 11/01/47	11/27 at 100.00	N/R	3,358,592
10,000	Chillicothe, Ohio, Hospital Facilities Revenue Bonds, Adena Health System Obligated Group Project, Refunding & Improvement Series 2017, 4.000%, 12/01/42	12/27 at 100.00	A–	9,907,000

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Cleveland Heights-University Heights City School District, Ohio,
General Obligation Bonds, School Improvement Series 2014:

3,345	5.000%, 12/01/51	6/23 at 100.00	Aa3	3,612,132
4,965	5.000%, 12/01/51 (Pre-refunded 6/01/23)	6/23 at 100.00	N/R (4)	5,594,066
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	8,412,794
7,770	Franklin County, Ohio, Revenue Bonds, Trinity Health Credit Group, Series 2017A., 3.250%, 12/01/42	12/27 at 100.00	AA-	7,126,022
6,425	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Series 2013A, 5.000%, 1/01/38 (UB) (5)	1/23 at 100.00	AA	7,015,265
	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 2016-XG0052:			
1,250	13.062%, 1/01/38, 144A (IF) (5)	1/23 at 100.00	AA	1,709,325
2,000	13.062%, 1/01/38, 144A (IF) (5)	1/23 at 100.00	AA	2,734,920
625	13.062%, 1/01/38, 144A (IF) (5)	1/23 at 100.00	AA	854,663
1,725	13.062%, 1/01/38, 144A (IF) (5)	1/23 at 100.00	AA	2,358,869
1,750	13.056%, 1/01/38, 144A (IF) (5)	1/23 at 100.01	AA	2,392,705
390	12.980%, 1/01/38, 144A (IF) (5)	1/23 at 100.00	AA	532,217
2,885	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41 (Pre-refunded 11/15/21)	11/21 at 100.00	A+ (4)	3,260,194
	Middletown City School District, Butler County, Ohio, General Obligation Bonds, Refunding Series 2007:			
4,380	5.250%, 12/01/27 – AGM Insured	No Opt. Call	A2	5,143,390
6,000	5.250%, 12/01/31 – AGM Insured	No Opt. Call	A2	7,139,460
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	Ba2	12,474,840

NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
\$8,500	Ohio Air Quality Development Authority, Ohio, Air Quality Development Revenue Bonds, FirstEnergy Generation Corporation Project, Series 2009A, 5.700%, 8/01/20 (8)	No Opt. Call	D	\$3,931,250
1,050	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Generation Corporation Project, Refunding Series 2009B, 3.100%, 3/01/23 (Mandatory put 3/01/19) (8)	No Opt. Call	D	485,625
2,020	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Nuclear Generation Corporation Project, Refunding Series 2010B, 3.750%, 6/01/33 (Mandatory put 6/01/20) (8)	No Opt. Call	D	934,250
1,000	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Nuclear Generation Project, Refunding Series 2006B, 3.125%, 1/01/34 (Mandatory put 7/01/18) (8)	No Opt. Call	D	462,500
20,765	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Nuclear Generation Project, Refunding Series 2009A: 5.000%, 2/15/48 (Mandatory put 6/01/22) (8)	No Opt. Call	D	19,934,400
4,975	5.000%, 2/15/48	2/23 at 100.00	A+	5,380,711
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+	1,185,229
1,130	Ohio Water Development Authority, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generating Corporation Project, Series 2006B, 4.000%, 12/01/33 (Mandatory put 6/03/19) (8)	No Opt. Call	D	522,625
20,405	Ohio Water Development Authority, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generating Corporation Project, Series 2009A, 4.375%, 6/01/33 (Mandatory put 6/01/22) (8)	No Opt. Call	D	19,588,800
20,480	Ohio Water Development Authority, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generating Corporation Project, Series 2010B, 4.375%, 6/01/33 (Mandatory put 6/01/22) (8)	No Opt. Call	D	19,660,800
1,650	Ohio Water Development Authority, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generating Corporation Project, Series 2010C, 4.000%, 6/01/33 (Mandatory put 6/03/19)	No Opt. Call	D	763,125

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(8)

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-	1,181,571
870	6.000%, 12/01/42	12/22 at 100.00	BB-	937,608
1,365	Toledo Lucas County Port Authority, Ohio, Revenue Bonds, Storypoint Waterville Project, Series 2016A-1, 6.125%, 1/15/34, 144A	1/24 at 104.00	N/R	1,409,895
1,330	Tuscarawas County Economic Development and Finance Alliance, Ohio, Higher Education Facilities Revenue Bonds, Ashland University, Refunding & Improvement Series 2015, 6.000%, 3/01/45	3/25 at 100.00	N/R	1,345,441
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	A1	2,094,960
426,210	Total Ohio			327,119,145
	Oklahoma – 0.8% (0.5% of Total Investments)			
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, 144A	8/21 at 100.00	N/R	1,639,148
3,500	Grand River Dam Authority, Oklahoma, Revenue Bonds, Series 2010A, 5.250%, 6/01/40 (Pre-refunded 6/01/20)	6/20 at 100.00	A1 (4)	3,729,880
	Oklahoma City Water Utilities Trust, Oklahoma, Water and Sewer Revenue Bonds, Series 2011:			
1,000	5.375%, 7/01/40	7/21 at 100.00	AAA	1,097,140
1,500	5.000%, 7/01/40	7/21 at 100.00	AAA	1,621,905
1,675	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Series 2008B, 5.250%, 8/15/38 (Pre-refunded 8/15/18)	8/18 at 100.00	N/R (4)	1,691,985

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Oklahoma (continued)			
	Oklahoma Development Finance Authority, Health System Revenue Bonds, OU Medicine Project, Series 2018B:			
\$2,900	5.250%, 8/15/43	8/28 at 100.00	BB+	\$3,200,469
5,290	5.500%, 8/15/52	8/28 at 100.00	BB+	5,920,251
3,530	5.500%, 8/15/57	8/28 at 100.00	BB+	3,925,466
2,340	Tulsa County Industrial Authority, Oklahoma, Senior Living Community Revenue Bonds, Montereau, Inc. Project, Refunding Series 2017, 5.250%, 11/15/45	11/25 at 102.00	BBB-	2,569,811
23,135	Total Oklahoma			25,396,055
	Oregon – 0.3% (0.2% of Total Investments)			
	Multnomah County Hospital Facilities Authority, Oregon, Revenue Bonds, Mirabella South Waterfront, Refunding Series 2014A:			
1,000	5.400%, 10/01/44	10/24 at 100.00	N/R	1,065,090
800	5.500%, 10/01/49	10/24 at 100.00	N/R	854,208
	Oregon Department of Administrative Services, State Lottery Revenue Bonds, Series 2011A:			
555	5.250%, 4/01/31	4/21 at 100.00	Aa2	602,347
3,445	5.250%, 4/01/31 (Pre-refunded 4/01/21)	4/21 at 100.00	N/R (4)	3,752,156
3,000	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Senior Lien Series 2009A, 5.000%, 11/15/33	5/19 at 100.00	Aa1	3,098,700
8,800	Total Oregon			9,372,501
	Pennsylvania – 6.7% (4.2% of Total Investments)			
	Allegheny County Industrial Development Authority, Pennsylvania, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2009:			
170	6.750%, 11/01/24	11/19 at 100.00	B	174,388
195	6.875%, 5/01/30	11/19 at 100.00	B	198,916
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	A+	2,084,760
3,335	Allegheny County Sanitary Authority, Pennsylvania, Sewer Revenue Bonds, Refunding Series 2010, 5.000%, 6/01/40 – AGM Insured	12/20 at 100.00	A1	3,548,940
2,540	Allentown Neighborhood Improvement Zone Development Authority, Pennsylvania, Tax Revenue Bonds, City Center	5/27 at 100.00	Ba1	2,694,864

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	Refunding Project, Series 2017, 5.000%, 5/01/42, 144A				
1,245	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Bonds, FirstEnergy Nuclear Generation Project, Refunding Series 2005A, 4.000%, 1/01/35 (Mandatory put 7/01/21) (8)	No Opt. Call	D		575,813
7,750	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, FirstEnergy Generation Project, Series 2008B, 4.250%, 10/01/47 (Mandatory put 4/01/21) (8)	No Opt. Call	D		7,420,625
	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generation Project, Series 2006A:				
13,235	4.375%, 1/01/35 (Mandatory put 7/01/22) (8)	No Opt. Call	D		12,705,600
3,145	3.500%, 4/01/41 (Mandatory put 6/01/20) (8)	No Opt. Call	D		1,454,563
1,315	Beaver County Industrial Development Authority, Pennsylvania, Pollution Control Revenue Refunding Bonds, FirstEnergy Nuclear Generation Project, Series 2006B, 3.500%, 12/01/35 (Mandatory put 6/01/20) (8)	No Opt. Call	D		608,188
11,000	Berks County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Tower Health Project, Series 2017., 5.000%, 11/01/50	11/27 at 100.00	A3		11,961,840
2,410	Bucks County Industrial Development Authority, Pennsylvania, Revenue Bonds, School Lane Charter School Project, Series 2016: 5.125%, 3/15/36	3/27 at 100.00	BBB-		2,575,374
6,420	5.125%, 3/15/46	3/27 at 100.00	BBB-		6,797,111
	Chester County Health and Educational Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010A:				
1,580	5.000%, 5/15/40	5/20 at 100.00	AA		1,656,962
4,435	5.000%, 5/15/40 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (4)		4,702,785

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Portfolio of Investments (continued)
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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$5,500	Commonwealth Financing Authority, Pennsylvania, State Appropriation Lease Bonds, Master Settlement, Series 2018., 4.000%, 6/01/39 – AGM Insured	6/28 at 100.00	A1	\$5,531,625
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+	1,101,540
7,665	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+	8,332,392
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	A2	9,152,238
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	BBB–	1,321,538
1,500	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Series 2013A, 5.125%, 12/01/47	12/23 at 100.00	A	1,641,645
	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New Regional Medical Center Project, Series 2010:			
7,970	5.250%, 8/01/33 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	8,532,523
5,295	5.375%, 8/01/38 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	5,683,176
	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	BB+	11,034,573
1,150	5.250%, 1/15/46	1/25 at 100.00	BB+	1,213,641
11,810	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+	12,015,612
3,705	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015A-1, 5.000%, 12/01/45	6/25 at 100.00	A	4,060,495
11,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2009C, 6.250%, 6/01/33 – AGM Insured	6/26 at 100.00	A2	13,512,620
15,000			A–	16,155,000

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	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2015B-1, 5.000%, 12/01/45	12/25 at 100.00		
10,305	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Health System Obligated Group, Series 2012A, 5.625%, 7/01/42	7/22 at 100.00	Ba1	11,150,216
	Philadelphia, Pennsylvania, Airport Revenue Bonds, Series 2010A:			
5,000	5.000%, 6/15/35 – AGM Insured	6/20 at 100.00	A2	5,257,400
17,850	5.000%, 6/15/40 – AGM Insured	6/20 at 100.00	A2	18,731,076
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	7,423,553
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	A1	5,468,060
	Scranton, Pennsylvania, Sewer Authority Revenue Bonds, Series 2011A:			
1,125	5.250%, 12/01/31 (Pre-refunded 12/01/21) – AGM Insured	12/21 at 100.00	AA (4)	1,245,780
1,000	5.500%, 12/01/35 (Pre-refunded 12/01/21) – AGM Insured	12/21 at 100.00	AA (4)	1,115,930
5,790	Susquehanna Area Regional Airport Authority, Pennsylvania, Airport System Revenue Bonds, Series 2012B, 4.000%, 1/01/33	1/23 at 100.00	BB+	5,816,692
206,125	Total Pennsylvania			214,658,054
	Puerto Rico – 0.7% (0.4% of Total Investments)			
590	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2004J, 5.000%, 7/01/29 – NPFPG Insured	7/18 at 100.00	Baa2	578,613
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:			
50,000	0.000%, 8/01/47 – AMBAC Insured	No Opt. Call	D	9,517,000
86,250	0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	D	11,265,975
136,840	Total Puerto Rico			21,361,588

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Rhode Island – 1.1% (0.7% of Total Investments)				
\$1,000	Rhode Island Health and Educational Building Corporation, Revenue Bonds, Care New England Health System, Series 2013A, 6.000%, 9/01/33 (Pre-refunded 9/01/23)	9/23 at 100.00	BB– (4)	\$1,181,280
292,435	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2007A, 0.000%, 6/01/52	7/18 at 100.00	CCC+	33,179,675
293,435	Total Rhode Island			34,360,955
South Carolina – 2.8% (1.7% of Total Investments)				
7,600	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2, 0.000%, 1/01/31 – AMBAC Insured	No Opt. Call	A–	4,789,140
3,155	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 (Pre-refunded 4/01/21) – AGC Insured	4/21 at 100.00	A2 (4)	3,436,300
1,000	South Carolina Jobs-Economic Development Authority, Health Facilities Revenue Bonds, Lutheran Homes of South Carolina Inc., Refunding Series 2017B: 5.000%, 5/01/37	5/23 at 104.00	N/R	1,045,700
750	5.000%, 5/01/42	5/23 at 104.00	N/R	779,745
1,250	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 (Pre-refunded 8/01/21) – AGM Insured	8/21 at 100.00	AA (4)	1,414,563
34,000	South Carolina Public Service Authority, Electric System Revenue Bonds, Santee Cooper, Series 2015A, 5.000%, 12/01/50 (UB) (5)	6/25 at 100.00	A+	36,402,100
20	South Carolina Public Service Authority, Revenue Obligation Bonds, Santee Cooper Electric System, Series 2008A, 5.500%, 1/01/38 (Pre-refunded 1/01/19)	1/19 at 100.00	A+ (4)	20,476
5,000	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding & Improvement Series 2015A: 5.000%, 12/01/50	6/25 at 100.00	A+	5,353,250
6,000	5.000%, 12/01/55	6/25 at 100.00	A+	6,374,220
5,000	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C, 5.000%, 12/01/46	12/24 at 100.00	A+	5,352,300
1,310	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	A+	1,399,905
10,285	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	A+	11,237,700
10,250	Spartanburg Regional Health Services District, Inc., South Carolina, Hospital Revenue Refunding Bonds, Series 2012A, 5.000%, 4/15/32	4/22 at 100.00	A3	11,140,110
85,620	Total South Carolina			88,745,509
South Dakota – 0.3% (0.2% of Total Investments)				

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South Dakota Health and Educational Facilities Authority, Revenue Bonds, Avera Health, Series 2012A:

250	5.000%, 7/01/27	7/21 at 100.00	A1	268,023
4,350	5.000%, 7/01/42	7/21 at 100.00	A1	4,605,171
3,765	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Regional Health, Refunding Series 2017, 5.000%, 9/01/40	9/27 at 100.00	A1	4,179,414
8,365	Total South Dakota			9,052,608
Tennessee – 1.2% (0.7% of Total Investments)				
12,895	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	13,714,864
1,850	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+	1,980,684

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NVGNuveen AMT-Free Municipal Credit Income Fund

Portfolio of Investments (continued)

April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Tennessee (continued)			
\$2,645	Memphis/Shelby County Economic Development Growth Engine Industrial Development Board, Tennessee, Tax Increment Revenue Bonds, Graceland Project, Senior Series 2017A, 5.500%, 7/01/37	7/27 at 100.00	N/R	\$2,815,100
3,560	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Knowledge Academy Charter School, Series 2017A, 5.500%, 6/15/37, 144A	6/27 at 100.00	N/R	3,441,310
4,900	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A, 5.000%, 7/01/40	7/26 at 100.00	A3	5,392,205
10,000	The Health and Educational Facilities Board of the City of Franklin, Tennessee, Revenue Bonds, Provision Cares Proton Therapy Center, Nashville Project, Series 2017A, 7.500%, 6/01/47, 144A	6/27 at 100.00	N/R	10,606,600
35,850	Total Tennessee			37,950,763
	Texas – 11.9% (7.4% of Total Investments)			
735	Arlington Higher Education Finance Corporation, Texas, Education Revenue Bonds, Wayside Schools, Series 2016A, 4.375%, 8/15/36	8/21 at 100.00	BB+	717,323
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	N/R	3,937,381
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	3,526,280
5,480	Austin, Texas, Electric Utility System Revenue Bonds, Series 2015A, 5.000%, 11/15/45 (UB) (5)	11/25 at 100.00	AA–	6,108,611
6,685	Bexar County, Texas, Venue Project Revenue Bonds, Refunding Combined Venue Tax Series 2010, 5.500%, 8/15/49 – AGM Insured	8/19 at 100.00	A–	6,956,946
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	BB	2,523,450
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	N/R	2,405,401
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	4,251,711

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405	Celina, Texas, Special Assessment Revenue Bonds, Wells South Public Improvement District Neighborhood Improvement Area 1 Project, Series 2015, 6.250%, 9/01/45	9/24 at 100.00	N/R	417,093
	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011:			
1,500	5.750%, 1/01/31 (Pre-refunded 1/01/21)	1/21 at 100.00	BBB+ (4)	1,636,995
1,700	6.250%, 1/01/46 (Pre-refunded 1/01/21)	1/21 at 100.00	BBB+ (4)	1,877,123
13,685	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/45	7/25 at 100.00	Baa2	14,893,659
10,375	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2016, 3.375%, 1/01/41	1/26 at 100.00	Baa2	9,145,044
1,270	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Idea Public Schools, Series 2012, 3.750%, 8/15/22	No Opt. Call	BBB+	1,318,895
	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Uplift Education Charter School, Series 2013A:			
765	4.350%, 12/01/42	12/22 at 100.00	BBB-	769,077
685	4.400%, 12/01/47	12/22 at 100.00	BBB-	688,651
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-	4,280,160
	Club Municipal Management District 1, Texas, Special Assessment Revenue Bonds, Improvement Area 1 Project, Series 2016:			
765	5.750%, 9/01/28	9/23 at 103.00	N/R	739,518
770	6.500%, 9/01/46	9/23 at 103.00	N/R	723,815
11,735	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding and Improvement Bonds, Series 2012C, 5.000%, 11/01/45 – AGM Insured	11/21 at 100.00	A	12,617,824

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$2,330	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2013A, 6.375%, 9/01/42	9/23 at 100.00	N/R	\$2,599,045
400	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	425,168
1,255	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	1,284,053
8,920	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	9,108,123
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	22,064,600
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	10,820,800
5,470	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2015-XF0228, 13.027%, 11/01/44, 144A (IF)	10/23 at 100.00	AA	7,266,403
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	4,685,734
1,545	Harris County Metropolitan Transit Authority, Texas, Sales and Use Tax Revenue Bonds, Tender Option Bond Trust 2016-XG0054, 10.390%, 11/01/41, 144A (IF) (5)	11/21 at 100.00	AA+	1,919,894
4,080	Harris County, Texas, General Obligation Toll Road Revenue Bonds, Tender Option Bond Trust 2015-XF0074, 11.003%, 8/15/32, 144A – AGM Insured (IF)	No Opt. Call	AAA	7,292,837
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	A2	1,482,780
6,000	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Senior Lien Series 2014A, 5.000%, 11/15/53	11/24 at 100.00	A-	6,478,020
14,055	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Third Lien Series 2004A-3: 0.000%, 11/15/34 – NPFQ Insured	11/24 at 55.69	BB	6,034,374
1,940	0.000%, 11/15/34 (Pre-refunded 11/15/24) – NPFQ Insured	11/24 at 55.69	Baa2 (4)	906,096
5,000	Houston Higher Education Finance Corporation, Texas, Education Revenue Bonds, KIPP, Inc., Refunding Series 2015, 4.000%, 8/15/44	8/25 at 100.00	AAA	5,098,000
4,130	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B: 0.000%, 9/01/26 – AMBAC Insured	No Opt. Call	A2	3,154,701

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4,865	0.000%, 9/01/27 – AMBAC Insured	No Opt. Call	A2	3,555,196
4,715	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Refunding Series 2015, 5.000%, 9/01/40	9/24 at 100.00	A–	5,110,494
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)	22,823,520
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+	7,154,193
3,500	Irving, Texas, Hotel Occupancy Tax Revenue Bonds, Series 2014B, 5.000%, 8/15/43	8/19 at 100.00	BBB+	3,525,760
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	BBB+	1,029,309
1,000	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/45	5/25 at 100.00	A	1,087,620
3,095	McCamey County Hospital District, Texas, General Obligation Bonds, Series 2013: 5.750%, 12/01/33	12/25 at 100.00	B1	3,251,762
3,125	6.125%, 12/01/38 New Hope Cultural Education Facilities Finance Corporation, Texas, Retirement Facility Revenue Bonds, Legacy at Willow Bend Project, Series 2016:	12/25 at 100.00	B1	3,306,031
2,335	5.000%, 11/01/46	11/23 at 103.00	BBB–	2,425,038
6,015	5.000%, 11/01/51	11/23 at 103.00	BBB–	6,225,405

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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$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	\$792,725
210	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Corpus Christi II, L.L.C.-Texas A&M University-Corpus Christi Project, Series 2016A, 5.000%, 4/01/48	4/26 at 100.00	Ba2	213,282
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	4/24 at 100.00	A2	4,591,653
820	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Foundation – San Antonio 1, L.L.C. – Texas A&M University – San Antonio Project, Series 2016A, 5.000%, 4/01/48	4/26 at 100.00	BBB–	834,981
1,000	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Foundation – Stephenville II, L.L.C. – Tarleton State University Project, Series 2014A: 5.000%, 4/01/34	4/24 at 100.00	BBB–	1,078,360
2,200	5.000%, 4/01/39	4/24 at 100.00	BBB–	2,336,180
1,600	5.000%, 4/01/46	4/24 at 100.00	BBB–	1,692,976
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	5,952,342
3,220	North Fort Bend Water Authority, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 12/15/36 – AGM Insured	12/21 at 100.00	A2	3,471,353
2,590	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C: 0.000%, 9/01/43 (Pre-refunded 9/01/31) (7)	9/31 at 100.00	N/R (4)	2,798,340
3,910	0.000%, 9/01/45 (Pre-refunded 9/01/31) (7)	9/31 at 100.00	N/R (4)	4,624,553
3,000	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A, 5.500%, 9/01/41 (Pre-refunded 9/01/21) (UB)	9/21 at 100.00	N/R (4)	3,322,290

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(5)				
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	6,656,140
2,000	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A, 5.000%, 1/01/38	1/25 at 100.00	A-	2,188,040
610	Reagan Hospital District of Reagan County, Texas, Limited Tax Revenue Bonds, Series 2014A, 5.125%, 2/01/39	2/24 at 100.00	Ba2	631,265
1,725	Red River Education Finance Corporation, Texas, Higher Education Revenue Bonds, Saint Edward's University Project, Series 2016, 4.000%, 6/01/41	6/26 at 100.00	Baa2	1,729,692
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-	2,590,654
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	2,038,001
215	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010: 5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	231,626
2,675	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010: 5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (4)	2,888,117
17,640	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2016A, 5.000%, 11/15/45 (UB)	5/26 at 100.00	AA-	19,479,324
7,430	Texas City Industrial Development Corporation, Texas, Industrial Development Revenue Bonds, NRG Energy, Inc. Project, Fixed Rate Series 2012, 4.125%, 12/01/45	2/25 at 100.00	Baa3	7,185,925

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012:			
\$3,635	5.000%, 12/15/22	No Opt. Call	BBB	\$4,013,985
2,500	5.000%, 12/15/26	12/22 at 100.00	BBB	2,736,700
2,500	5.000%, 12/15/29	12/22 at 100.00	BBB	2,720,850
4,355	5.000%, 12/15/30	12/22 at 100.00	BBB	4,729,922
2,975	5.000%, 12/15/32	12/22 at 100.00	BBB	3,217,760
3,150	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-	3,390,975
	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-	5,154,509
10,000	0.000%, 8/15/37	8/24 at 56.94	A-	4,360,200
	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	5,425,550
31,810	5.000%, 8/15/42	8/24 at 100.00	BBB	34,368,160
4,400	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC Insured	No Opt. Call	A-	3,552,032
1,840	Ysleta Independent School District Public Facility Corporation, Texas, Lease Revenue Refunding Bonds, Series 2001, 5.375%, 11/15/24 – AMBAC Insured	5/18 at 100.00	AA-	1,873,838
381,310	Total Texas			382,522,213
	Utah – 1.0% (0.6% of Total Investments)			
14,585	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/36 – AGM Insured	6/18 at 100.00	Aa2	14,641,590
3,615	Utah Transit Authority, Sales Tax Revenue Bonds, Tender Option Bond Trust 2016-XG0023, 9.469%, 6/15/32, 144A – AGM Insured (Pre-refunded 6/15/18) (IF)	6/18 at 100.00	Aa2 (4)	3,653,897
15,000	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/32 – AGM Insured (Pre-refunded 6/15/18) (UB) (5)	6/18 at 100.00	Aa2 (4)	15,058,200
33,200	Total Utah			33,353,687
	Virginia – 1.6% (1.0% of Total Investments)			

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Embrey Mill Community Development Authority, Virginia,
Special Assessment Revenue Bonds, Series 2015:

1,200	5.300%, 3/01/35, 144A	3/25 at 100.00	N/R	1,215,684
1,085	5.600%, 3/01/45, 144A	3/25 at 100.00	N/R	1,102,740
5,000	Hampton Roads Transportation Accountability Commission, Virginia, Hampton Roads Transportation Fund Revenue Bonds, Senior Lien Series 2018A, 5.500%, 7/01/57	1/28 at 100.00	AA	5,921,800
14,945	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	15,859,036
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+	12,525,400
11,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 6.500%, 10/01/41 – AGC Insured	10/26 at 100.00	A3	13,843,720
	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B:			
985	5.000%, 7/01/38	7/20 at 100.00	A1	1,028,675
15	5.000%, 7/01/38 (Pre-refunded 7/01/20)	7/20 at 100.00	AA (4)	15,961
1,000	Virginia College Building Authority, Educational Facilities Revenue Bonds, Marymount University Project, Green Series 2015B, 5.250%, 7/01/35, 144A	7/25 at 100.00	BB+	1,073,270
45,230	Total Virginia			52,586,286

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NVG Nuveen AMT-Free Municipal Credit Income Fund
Portfolio of Investments (continued)
April 30, 2018 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Washington – 2.2% (1.4% of Total Investments)			
\$9,665	Central Puget Sound Regional Transit Authority, Washington, Sales Tax and Motor Vehicle Excise Tax Bonds, Green Bonds, Series 2016S-1, 5.000%, 11/01/46 (UB)	No Opt. Call	Aa1	\$12,337,759
5,000	Energy Northwest, Washington, Electric Revenue Bonds, Columbia Generating Station, Series 2015A, 5.000%, 7/01/38 (UB) (5)	7/25 at 100.00	AA–	5,602,500
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	3,873,600
7,500	King County, Washington, Sewer Revenue Bonds, Tender Option Bond Trust 2016-XL0009, 8.191%, 1/01/39, 144A – AGC Insured (Pre-refunded 1/01/19) (IF) (5)	1/19 at 100.00	AAA	7,847,700
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	A3	6,110,640
1,250	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Tender Option Bond Trust 2015-XF0148, 12.822%, 10/01/44, 144A (IF) (5)	10/24 at 100.00	AA–	1,698,375
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	7,085,240
	Washington State Housing Finance Commission, Non-profit Housing Revenue Bonds, Presbyterian Retirement Communities Northwest Project, Refunding Series 2016A:			
5,450	5.000%, 1/01/46, 144A	1/25 at 102.00	BB+	5,691,108
3,650	5.000%, 1/01/51, 144A	1/25 at 102.00	BB+	3,798,117
21,510	Washington State, General Obligation Bonds, Series 2002C, 0.000%, 6/01/28 – NCFG Insured (UB) (5)	No Opt. Call	AA+	15,853,300
70,065	Total Washington			69,898,339
	West Virginia – 1.9% (1.2% of Total Investments)			
1,900	Monongalia County Commission, West Virginia, Special District Excise Tax Revenue, University Town Centre Economic Opportunity Development District, Refunding & Improvement Series 2017A, 5.500%, 6/01/37, 144A	6/27 at 100.00	N/R	1,954,606
3,145	Pleasants County, West Virginia, Pollution Control Revenue Bonds, Allegheny Energy Supply Company, LLC Pleasants Station Project, Series 2007F, 5.250%, 10/15/37 (Pre-refunded 6/11/18)	6/18 at 100.00	BB (4)	3,109,493
10,000	West Virginia Economic Development Authority, State Lottery Revenue Bonds, Series 2010A, 5.000%, 6/15/40	6/20 at 100.00	A1	10,627,900

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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	44,926,201
55,900	Total West Virginia			60,618,200
	Wisconsin – 4.3% (2.7% of Total Investments)			
	Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Cornerstone Charter Academy, North Carolina, Series 2016A:			
1,750	5.000%, 2/01/36, 144A	2/26 at 100.00	N/R	1,714,038
305	5.125%, 2/01/46, 144A	2/26 at 100.00	N/R	291,717
500	Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Corvian Community School Bonds, North Carolina, Series 2017A, 5.125%, 6/15/47, 144A	6/24 at 100.00	N/R	500,880
1,480	Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Envision Science Academy Project, Series 2016A, 5.125%, 5/01/36, 144A	5/26 at 100.00	N/R	1,417,100
6,000	Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Phoenix Academy Charter School, North Carolina, Series 2017A, 5.625%, 6/15/37, 144A	6/24 at 100.00	N/R	5,772,000
	Public Finance Authority of Wisconsin, Charter School Revenue Bonds, Uwharrie Charter Academy, North Carolina, Series 2017A:			
1,000	5.500%, 6/15/37, 144A	6/27 at 100.00	N/R	952,780
1,790	5.625%, 6/15/47, 144A	6/27 at 100.00	N/R	1,686,287
34,100	Public Finance Authority of Wisconsin, Limited Obligation PILOT Revenue Bonds, American Dream @ Meadowlands Project, Series 2017, 7.000%, 12/01/50, 144A	12/27 at 100.00	N/R	39,464,953
1,700	Public Finance Authority of Wisconsin, Revenue Bonds, Alabama Proton Therapy Center, Senior Series 2017A., 7.000%, 10/01/47, 144A	10/27 at 100.00	N/R	1,717,340

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Wisconsin (continued)			
	Public Finance Authority, Wisconsin, Educational Revenue Bonds, Lake Norman Charter School, Series 2018A.:			
\$4,050	5.000%, 6/15/38, 144A	6/26 at 100.00	BBB-	\$4,308,026
1,575	5.000%, 6/15/48, 144A	6/26 at 100.00	BBB-	1,664,192
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	BBB-	2,553,150
	Public Finance Authority, Wisconsin, Revenue Bonds, Prime Healthcare Foundation, Inc., Series 2017A.:			
1,830	5.000%, 12/01/27	No Opt. Call	BBB-	1,873,481
1,565	5.200%, 12/01/37	12/27 at 100.00	BBB-	1,583,780
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, American Baptist Homes of the Midwest Obligated Group, Refunding Series 2017, 5.000%, 8/01/37	8/24 at 103.00	N/R	1,012,480
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	9,109,474
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	2,711,625
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-	7,039,377
16,190	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39	10/21 at 100.00	A1	17,315,691
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B:			
1,485	5.000%, 2/15/40	2/22 at 100.00	A-	1,572,452
3,490	4.500%, 2/15/40	2/22 at 100.00	A-	3,597,597
	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	11,734,140
1,500	5.000%, 6/01/39	6/22 at 100.00	A3	1,580,160
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)	1,381,475
5,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Refunding Series	8/24 at 100.00	A+	5,035,100

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	2015, 3.375%, 8/15/29				
1,450	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Rocket Education Obligated Group, Series 2017C, 5.250%, 6/01/40, 144A	6/26 at 100.00	N/R		1,500,098
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	A-		1,077,300
550	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Saint John's Communities Inc., Series 2015B: 5.000%, 9/15/37	9/22 at 100.00	BBB-		569,591
1,000	5.000%, 9/15/45	9/22 at 100.00	BBB-		1,029,970
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		1,081,800
2,565	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Woodland Hills Senior Housing Project, Series 2014: 5.000%, 12/01/44	12/22 at 102.00	N/R		2,671,345
1,775	5.250%, 12/01/49	12/22 at 102.00	N/R		1,869,661
1,000	Wisconsin Health and Educational Facilities Authority, Wisconsin, Revenue Bonds, Dickson Hollow Project. Series 2014: 5.375%, 10/01/44	10/22 at 102.00	N/R		1,080,350
1,500	5.500%, 10/01/49	10/22 at 102			