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Nuveen AMT-Free Municipal Value Fund
Form N-CSR
January 08, 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 811-22253

Nuveen AMT-Free Municipal Value 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: October 31, 2017

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,

Asset prices have steadily climbed this year, propelled by a “Goldilocks” economic scenario that enabled markets to sidestep geopolitical tensions, natural disasters, terrorism events and political noise. The U.S. economy continued to run not too hot, not too cold, with steady growth and low levels of unemployment, inflation and interest rates. Corporate earnings have been healthy and recession risk appeared low. At the same time, growth across the rest of the world has improved as well, leading to upward revisions in global growth projections. Yet, a global synchronized recovery also brings the prospect of higher inflation. Central banks have to manage the delicate balance between too-loose financial conditions, which risks economies overheating, and too-tight conditions, which could trigger recession. The nomination of Jerome Powell for Chairman of the U.S. Federal Reserve (Fed) is largely expected to maintain the course set by Chair Janet Yellen after her term expires in February 2018, and the much anticipated tax overhaul, passed at the end of December, may likely boost economic growth but could complicate the Fed's job of managing interest rates in the years ahead. Meanwhile, politics will remain in the forefront. A budget showdown is expected in 2018, as Congress sets to debate the U.S. debt ceiling limit and spending related to the military, disaster relief, the Children's Health Insurance Program and immigration policy. In addition, the ongoing “Brexit” negotiations and the North American Free Trade Agreement (NAFTA) talks may impact key trade and political partnerships. Tensions with North Korea may continue to flare. The magnitude of the market's bullishness this year has been somewhat surprising, but gains may not be so easy in the coming years. Nobody can predict market shifts, and that is why Nuveen encourages you to talk to your financial advisor to ensure your investment portfolio is appropriately diversified for your objectives, time horizon and risk tolerance. 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
December 22, 2017
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Portfolio Managers'

Comments

Nuveen Municipal Value Fund, Inc. (NUV)

Nuveen AMT-Free Municipal Value Fund (NUW)

Nuveen Municipal Income Fund, Inc. (NMI)

Nuveen Enhanced Municipal Value Fund (NEV)

These Funds feature portfolio management by Nuveen Asset Management, LLC, an affiliate of Nuveen, LLC.

Portfolio managers Daniel J. Close, CFA, Christopher L. Drahn, CFA, and Steven M. Hlavin discuss U.S. economic and municipal market conditions, key investment strategies and the twelve-month performance of these four national Funds. Dan has managed NUV and NUW since 2016. Chris assumed portfolio management responsibility for NMI in 2011. Steve has been involved in the management of NEV since its inception in 2009, taking on full portfolio management responsibility in 2010.

What factors affected the U.S. economy and the national municipal market during the twelve-month reporting period ended October 31, 2017?

The U.S. economy continued to expand at a below-trend pace in the reporting period overall but did mark two consecutive quarters of above 3% growth in the second and third quarters of 2017. The Bureau of Economic Analysis reported its "second" estimate of third-quarter gross domestic product (GDP) at an annualized rate of 3.3%, an increase from 3.1% in the second quarter, alleviating concerns that Hurricanes Harvey, Irma and Maria depressed the nation's output. GDP is the value of goods and services produced by the nation's economy less the value of the goods and services used up in production, adjusted for price changes. Despite some softening in shopping and dining out activity due to the hurricanes, consumer spending remained the main driver of demand in the economy. Business investment had been muted for most of the recovery but has accelerated in 2017, with the "hard" data now falling more in line with the highly optimistic business sentiment levels, or "soft" data, seen after President Trump won the election.

Elsewhere in the economy, the labor market continued to tighten, with unemployment staying below 5% over the course of the reporting period. As reported by the Bureau of Labor Statistics, the unemployment rate fell to 4.1% in October 2017 from 4.8% in October 2016 and job gains averaged around 167,000 per month for the past twelve months. Higher energy prices, especially gasoline, helped drive a steady increase in inflation over this reporting period. The twelve-month change in the Consumer Price

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 managers as of the date of this report. Actual future results or occurrences may differ significantly from those anticipated in any forward-looking statements, and the views expressed herein are subject to change at any time, due to numerous market and other factors. The Funds disclaim any obligation to update publicly or revise any forward-looking statements or views expressed herein.

For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch). 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Bond insurance guarantees only the payment of principal and interest on the bond when due, and not the value of the bonds themselves, which will fluctuate with the bond market and the financial success of the issuer and the insurer.

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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.

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Portfolio Managers' Comments (continued)

Index (CPI) increased 2.0% over the twelve-month reporting period ended October 31, 2017 on a seasonally adjusted basis, as reported by the Bureau of Labor Statistics. The core CPI (which excludes food and energy) increased 1.8% during the same period, slightly below the Federal Reserve's (Fed) unofficial longer term inflation objective of 2.0%. The housing market also continued to improve, with historically low mortgage rates and low inventory driving home prices higher. The S&P CoreLogic Case-Shiller U.S. National Home Price Index, which covers all nine U.S. census divisions, recorded a 6.2% annual gain in September 2017 (most recent data available at the time this report was prepared). The 10-City and 20-City Composites reported year-over-year increases of 5.7% and 6.2%, respectively. With the U.S. economy delivering a sustainable, albeit muted, growth rate, the Fed's policy making committee raised its main benchmark interest rate in December 2016, March 2017 and June 2017. These moves were widely expected by the markets, as were the Fed's decisions to leave rates unchanged at the July, September and October/November 2017 meetings. (There was no August meeting.) The Fed also announced it would begin reducing its balance sheet in October 2017 by allowing a small amount of maturing Treasury and mortgage securities to roll off without reinvestment. The market expects the pace to remain moderate and predictable, with minimal market disruption. The Fed also signaled its intention to raise its target interest rate one more time in 2017.

While the markets remained comfortable with the course of monetary policy during this reporting period, the political environment was frequently a source of uncertainty. Markets were initially highly optimistic about pricing in the new administration's "pro-growth" fiscal agenda after Donald Trump won the election. However, several attempts at health care reform were unable to pass in Congress, which weakened the outlook for the remainder of President Trump's agenda. The hurricanes caused enormous devastation in Texas, Florida and Puerto Rico, which will require federal aid. The debt ceiling vote, expected to be a protracted showdown in Congress, turned out to be a non-event after the Republican president and Congressional Democrats reached a compromise in early September (although the debate will resume when the current extension expires in December 2017). As the reporting period ended, legislators were refocusing their efforts on tax reform and President Trump nominated Jerome Powell to replace Fed Chair Janet Yellen when her term ends in February 2018. Although both events were initially considered market friendly, the specifics of a tax reform bill, its implications for the economic and corporate landscapes, and whether it passes remain to be seen and could pose challenges to the Fed's ability to manage interest rates in the future (subsequent to the close of the reporting period, the tax bill was signed into law). Geopolitical risks also remained prominent throughout the reporting period, with the ongoing renegotiation of the North American Free Trade Agreement (NAFTA); the start of "Brexit" talks between the U.K. and European Union; closely watched elections in the Netherlands, France and Germany; and escalating tensions between the U.S. and North Korea.

After a sell-off in response to the U.S. presidential election in November 2016, the municipal bond market rallied for the remainder of the reporting period. Donald Trump's unexpected win launched a wave of speculation that his legislative agenda would drive interest rates and inflation higher as well as introduce tax reforms that might be unfavorable to municipal bonds. A sharp rise in interest rates after the election fueled a reversal in municipal bond fund flow, with the largest outflows from the high yield municipal segment. Volatility intensified as mutual fund managers rushed to sell positions to help meet investor redemptions. At the same time, new issuance spiked in October 2016, further contributing to excess supply and exacerbating falling prices and credit spread widening. Conditions began to stabilize after the municipal market bottomed on December 1, 2016. Although interest rates ended the reporting period slightly higher, municipal bond relative valuations had returned to their pre-election levels, as economic conditions remained steady, much of Trump's agenda has yet to be passed and the initial tax reform proposals circulating in Congress did not modify the current municipal bond tax exemption. Fundamental credit conditions continued to be favorable overall, while the ongoing high-profile difficulties in Puerto Rico, Illinois and New Jersey were contained.

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The balance of municipal bond supply and demand remained advantageous for prices. In the reporting period overall, municipal bond issuance nationwide totaled \$372.4 billion, a 15.5% drop from the issuance for the twelve-month reporting period ended October 31, 2016. The robust pace of issuance seen since the low volume depths of 2011 began to moderate in 2017 as interest rates have risen and are expected to move higher. Despite the increase, the overall level of interest rates still remained low, encouraging issuers to continue to actively refund their outstanding debt. In these transactions the issuers are issuing new bonds and taking the bond proceeds and redeeming (calling) old bonds. These refunding transactions have ranged from 40%-60% of total issuance over the past few years. Thus, the net issuance (all bonds issued less bonds redeemed) is actually much lower than the gross issuance. In fact, the total municipal bonds outstanding has actually declined in four of the past seven calendar years. So, while gross issuance volume has been strong, the net has not, and this was an overall positive technical factor on municipal bond investment performance in recent years. However, the pace of refinancing has slowed somewhat in 2017.

Demand remained robust and continued to outstrip supply. Low global interest rates have continued to drive investors toward higher yielding assets, including U.S. municipal bonds. The Fed's clearly stated intentions have met with market approval, which kept market volatility low, and fiscal policy expectations have moderated since the post-election frenzy, improving investor confidence. As a result, municipal bond fund inflows have steadily increased in 2017 so far.

What key strategies were used to manage these Funds during the twelve-month reporting period ended October 31, 2017?

While the first two months of the reporting period saw widening credit spreads along with rising yields and falling prices (as prices and yields move in opposite directions), the municipal market recovered over the following ten months. Interest rates moderated, credit spreads narrowed and liquidity improved, which helped the broad municipal market post a modest gain for the reporting period overall. 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. NUV and NUW executed numerous trades early in the reporting period 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. The opportunity for tax loss swapping waned as the municipal market rallied and credit spreads tightened. In the second half of the reporting period, our buying was more concentrated in the new issue market, where we found more attractive values compared to the secondary market.

NUV and NUW bought bonds from a diverse group of sectors, generally on the long-intermediate to long end of the yield curve and in the medium credit quality range (A rated and low AA rated). We also favored premium coupon (5% and higher) structures, some with shorter calls. NMI also took advantage of engaging in tax loss swaps in the first half of the reporting period to help boost the Fund's income stream. In the second half of the reporting period, NMI's exposure to A rated bonds continued to rise. We bought two names from the education/civic organizations sector, the Arizona Academies of Math and Science charter school and the Field Museum of Natural History in Chicago, as well as some health care and airport credits. NEV's buying activity was relatively light. We added to the tobacco securitization sector and increased exposure to Chicago Board of Education bonds. NEV also bought several transportation credits, including Foothill/Eastern Transportation Corridor Agency (a California toll road system), New York LaGuardia Airport and New Orleans Aviation Board. Outside of the one-for-one tax loss bond swaps, the Funds funded the purchases mainly with the proceeds from called and maturing bonds.

As of October 31, 2017, all of these Funds continued to use inverse floating rate securities. We employ inverse floaters for a variety of reasons, including duration management, income enhancement and total return enhancement.

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Portfolio Managers' Comments (continued)

How did the Funds perform during the twelve-month reporting period ended October 31, 2017?

The tables in each Fund's Performance Overview and Holding Summaries section of this report provide the Funds' total returns for the one-year, five-year, ten-year and since inception periods ended October 31, 2017. Each Fund's total returns at net asset value (NAV) are compared with the performance of a corresponding market index.

For the twelve months ended October 31, 2017, the total returns at NAV for all four of these Funds exceeded the return for the national S&P Municipal Bond Index.

The factors affecting performance in this reporting period included yield curve and duration positioning, credit ratings allocation, sector allocation and credit selection. For NUV, NUW and NMI, yield curve and duration positioning were positive contributors to relative performance. NUV and NUW have maintained a "barbell" positioning strategy, holding overweight allocations to both the shortest and longest ends of the yield curve with an underweight to the middle of the curve. Although the shorter-dated buckets underperformed in this reporting period, which hurt the two Funds' overweight allocations there, the Funds' overweights to the longer-dated buckets generated gains that more than offset the loss. NMI was positioned with a slightly longer duration than the benchmark, which was modestly advantageous during this reporting period. The impact of yield curve and duration positioning was neutral on NEV's relative results. For all four Funds, credit ratings allocations were beneficial to performance in this reporting period. NUV and NUW were aided the most by their overweights to B rated bonds (which were primarily tobacco securitization bonds, a sector that outperformed in this reporting period) and underweight to CCC rated bonds (which were primarily Puerto Rico bonds, a group that lagged). NMI's overweight allocations to A, BBB and B rated bonds added to outperformance, while NEV's overweights to the BBB and non-rated categories generated excess returns relative to the benchmark.

Sector based performance was mixed across the four Funds. NUV's sector positioning was modestly negative but NUW's was modestly positive. Both Funds were hurt by overweight allocations to pre-refunded bonds, which trailed the broad market due to their high credit quality, as well as by underweight allocations to the transportation sector, which performed well in this reporting period. However, NUW benefited from an overweight to higher education bonds, which helped mitigate negative sector performance elsewhere. For NEV, sector allocation and credit selection were favorable to performance. NEV's overweight position in tobacco securitization bonds, the top performing sector in this reporting period, benefited performance, as did an overweight to another strong performing sector, the industrial development revenue (IDR) sector. In addition, one of the Fund's IDR holdings, U.S. Steel, outperformed the market and contributed positive performance. NEV's higher weightings in Illinois-related bonds also boosted relative results, as the Chicago Board of Education, which oversees Chicago Public Schools (CPS), rallied strongly on positive news about CPS's financial outlook. NMI's sector allocation strategy was not a meaningful driver of performance.

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

An Update Involving Puerto Rico

As noted in the Funds' previous shareholder reports, we continue to monitor situations in the broader municipal market for any impact on the Funds' holdings and performance: Puerto Rico's ongoing debt restructuring is one such case. Puerto Rico began warning investors in 2014 the island's debt burden might prove to be unsustainable and the Commonwealth pursued various strategies to deal with this burden.

In June 2016, President Obama signed the Puerto Rico Oversight, Management and Economic Stability Act (PROMESA) into law. The legislation established an independent Financial Oversight and Management Board charged with restructuring Puerto Rico's financial operations and encouraging economic development. In addition to creating an oversight board, PROMESA also provides a

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legal framework and court-supervised debt restructuring process that enables Puerto Rico to adjust its debt obligations. In March 2017, the oversight board certified a ten-year fiscal plan projecting revenues, expenditures and a primary fiscal surplus available for debt service over the plan's horizon. The fiscal plan was considered quite detrimental to creditors, identifying available resources to pay only about 24% of debt service due over the ten-year term. In May 2017, the oversight board initiated a bankruptcy-like process for the general government, general obligation debt, the Puerto Rico Sales Tax Financing Corporation (COFINA), the Highways and Transportation Authority (HTA), and the Employee Retirement System. Officials have indicated more public corporations could follow. As of October 2017, Puerto Rico has defaulted on many of its debt obligations, including General Obligation bonds.

In mid-September 2017, Puerto Rico was severely impacted by two hurricanes within the span of just two weeks causing massive destruction. Rebuilding is expected to take months and some parts of Puerto Rico may need years to fully recover. Puerto Rico's Oversight Board has said it will approve budgetary adjustments up to an amount of \$1 billion to fund emergency relief efforts. Though it's too early to accurately assess the long-term economic impact of the storms, recovering from the tragic damage caused by the hurricanes will likely prolong the restructuring process that was already underway under PROMESA.

In terms of Puerto Rico holdings, shareholders should note that NEV had limited exposure of 0.45%, which was either insured or investment grade to Puerto Rico debt, while NUV, NUW and NMI did not hold any Puerto Rico bonds. The Puerto Rico credits offered higher yields, added diversification and triple exemption (i.e., exemption from most federal, state and local taxes). Puerto Rico general obligation debt is currently in default and rated Caa3/D/D by Moody's, S&P and Fitch, respectively, with negative outlooks.

Note About Investment Valuations

The municipal securities held by the Funds are valued by the Funds' pricing service using a range of market-based inputs and assumptions. A different municipal pricing service might incorporate different assumptions and inputs into its valuation methodology, potentially resulting in different values for the same securities. Thus, the current net asset value of a Fund's shares might be impacted, higher or lower, if the Fund were to use a different pricing service, or if its pricing service were to materially change its valuation methodology. On October 4, 2016, the Fund's then-current municipal bond pricing service was acquired by the parent company of another pricing service, and the combination of the valuation methodologies used by the two organizations took place on October 16, 2017. The change of valuation methodologies due to that combination had little or no impact on the net asset value of each Fund's shares.

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Fund

Leverage

IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

One important factor impacting the returns of NEV relative to its comparative benchmark was the Fund's use of leverage through investments in inverse floating rate securities, which represent leveraged investments in underlying bonds. This was also a factor, although less significantly, for NUV, NUW and NMI because their use of leverage is more modest. 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 negligible impact on performance of NUV during the reporting period, while making a positive contribution to NUW, NMI and NEV over this reporting period. As of October 31, 2017, the Funds' percentages of leverage are as shown in the accompanying table.

	NUV	NUW	NMI	NEV
Effective Leverage*	0.31%	8.98%	5.82%	34.21%

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. 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.

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Share

Information

DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of October 31, 2017. Each Fund's distribution levels may vary over time based on each Fund's investment activity and portfolio investment value changes.

During the current reporting period, each Fund's distributions to shareholders were as shown in the accompanying table.

Ex-Dividend Date	Per Share Amounts			
	NUV	NUW	NMI	NEV
November 2016	\$0.0325	\$0.0600	\$0.0415	\$0.0725
December	0.0325	0.0600	0.0405	0.0680
January	0.0325	0.0600	0.0405	0.0680
February	0.0325	0.0600	0.0405	0.0680
March	0.0325	0.0600	0.0405	0.0680
April	0.0325	0.0600	0.0405	0.0680
May	0.0325	0.0600	0.0405	0.0680
June	0.0325	0.0600	0.0405	0.0680
July	0.0325	0.0600	0.0405	0.0680
August	0.0325	0.0600	0.0405	0.0680
September	0.0325	0.0600	0.0405	0.0680
October 2017	0.0325	0.0600	0.0405	0.0680
Total Monthly Per Share Distributions	\$0.3900	\$0.7200	\$0.4870	\$0.8205
Ordinary Income Distribution*	\$0.0022	\$0.0072	\$0.0020	\$0.0012
Total Distributions from Net Investment Income	\$0.3922	\$0.7272	\$0.4890	\$0.8217
Yields				
Market Yield**	3.85%	4.19%	4.24%	5.71%
Taxable-Equivalent Yield**	5.35%	5.82%	5.89%	7.93%

* Distribution paid in December 2016.

Market Yield is based on the Fund's current annualized monthly dividend divided by the Fund's current market price as of the end of the reporting period. Taxable-Equivalent Yield represents the yield that must be earned on a fully taxable investment in order to equal the yield of the Fund on an after-tax basis. It is based on a federal income tax rate of 28.0%. When comparing a Fund to investments that generate qualified dividend income, the Taxable-Equivalent Yield is lower.

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

As of October 31, 2017, the Funds had positive UNII balances for tax purposes and positive UNII balances for financial reporting purposes.

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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

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Share Information (continued)

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.

EQUITY SHELF PROGRAMS

During the current reporting period, the Funds were authorized by the Securities and Exchange Commission to issue additional shares through an equity shelf program (Shelf Offering). Under these programs, the Funds, 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 each Fund's NAV per share. During the current fiscal period, each Fund was authorized to issue additional shares under one or more shelf offerings. The total amount of shares authorized under these Shelf Offerings are as shown in the accompanying table.

	NUV	NUW	NMI	NEV
Additional authorized shares	19,600,000*	1,400,000	800,000**	5,200,000*

* Represents additional authorized shares for the period November 1, 2016 through February 28, 2017.

** Represents total additional authorized shares for the period May 17, 2017 through October 31, 2017.

During the current reporting period, the following Funds sold common shares through their Shelf Offerings at a weighted average premium to their NAV per share as shown in the accompanying table.

	NUW	NMI
Shares sold through shelf offering	685,364	209,600
Weighted average premium to NAV per share sold	2.14%	3.29%

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

SHARE REPURCHASES

During August 2017, the Funds' Board of Directors/Trustees reauthorized an open-market share repurchase program, allowing each Fund to repurchase an aggregate of up to approximately 10% of its outstanding shares.

As of October 31, 2017, and since the inception of the Funds' repurchase programs, the Funds have cumulatively repurchased and retired their outstanding shares as shown in the accompanying table.

	NUV	NUW	NMI	NEV
Shares cumulatively repurchased and retired	—	—	—	—
Shares authorized for repurchase	20,690,000	1,485,000	845,000	2,495,000

OTHER SHARE INFORMATION

As of October 31, 2017, and during the current reporting period, the Funds' share prices were trading at a premium/(discount) to their NAVs as shown in the accompanying table.

	NUV	NUW	NMI	NEV
NAV	\$10.30	\$16.99	\$11.38	\$15.03
Share price	\$10.12	\$17.17	\$11.45	\$14.28
Premium/(Discount) to NAV	(1.75)%	1.06%	0.62%	(4.99)%
12-month average premium/(discount) to NAV	(2.54)%	0.54%	3.32%	(3.67)%

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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 Municipal Value Fund, Inc. (NUV)

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. These and other risk considerations such as tax risk are described in more detail on the Fund's web page at www.nuveen.com/NUV.

Nuveen AMT-Free Municipal Value Fund (NUW)

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. These and other risk considerations such as tax risk are described in more detail on the Fund's web page at www.nuveen.com/NUW.

Nuveen Municipal Income Fund, Inc. (NMI)

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. These and other risk considerations such as tax risk are described in more detail on the Fund's web page at www.nuveen.com/NMI.

Nuveen Enhanced Municipal Value Fund (NEV)

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

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NUV

Nuveen Municipal Value Fund, Inc.

Performance Overview and Holding Summaries as of October 31, 2017

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 October 31, 2017

	Average Annual		
	1-Year	5-Year	10-Year
NUV at NAV	3.03%	4.15%	4.91%
NUV at Share Price	5.48%	3.78%	5.47%
S&P Municipal Bond Index	1.80%	3.04%	4.43%

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.

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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. For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. 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; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	98.4%
Corporate Bonds	0.0%
Short-Term Municipal Bonds	0.2%
Other Assets Less Liabilities	1.7%
Net Assets Plus Floating Rate Obligations	100.3%
Floating Rate Obligations	(0.3)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	14.4%
AA	36.4%
A	31.0%
BBB	9.5%
BB or Lower	7.4%
N/R (not rated)	1.3%
Total	100%

Portfolio Composition

(% of total investments)

Tax Obligation/Limited	21.2%
Transportation	20.0%
Health Care	16.0%
Tax Obligation/General	12.1%
U.S. Guaranteed	10.8%
Utilities	7.0%
Other	12.9%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	15.1%
Texas	13.8%
California	11.3%
Colorado	6.3%
Florida	5.0%
New York	4.3%
New Jersey	4.1%
Ohio	3.9%

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Michigan	3.8%
Wisconsin	3.5%
Nevada	2.5%
Washington	2.2%
Indiana	2.1%
Tennessee	1.9%
Massachusetts	1.9%
Other	18.3%
Total	100%

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NUW

Nuveen AMT-Free Municipal Value Fund

Performance Overview and Holding Summaries as of October 31, 2017

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 October 31, 2017

	Average Annual		Since
	1-Year	5-Year	Inception
NUW at NAV	3.02%	3.86%	7.16%
NUW at Share Price	5.71%	3.16%	6.78%
S&P Municipal Bond Index	1.80%	3.04%	5.12%

Since inception returns are from 2/25/09. 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.

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Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	104.6%
Other Assets Less Liabilities	1.3%
Net Assets Plus Floating Rate Obligations	105.9%
Floating Rate Obligations	(5.9)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	29.7%
AA	28.4%
A	24.5%
BBB	9.7%
BB or Lower	6.3%
N/R (not rated)	1.4%
Total	100%

Portfolio Composition

(% of total investments)

U.S. Guaranteed	25.2%
Transportation	12.3%
Tax Obligation/Limited	12.0%
Tax Obligation/General	11.0%
Utilities	10.7%
Health Care	8.6%
Water and Sewer	7.2%
Consumer Staples	6.3%
Other	6.7%
Total	100%

States and Territories

(% of total municipal bonds)

California	17.8%
Illinois	11.9%
Florida	8.1%
Texas	7.8%
Colorado	5.3%
New Jersey	4.9%

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Ohio	4.8%
Wisconsin	4.7%
Indiana	3.9%
Louisiana	3.1%
Nevada	3.1%
Arizona	3.0%
New York	2.9%
Other	18.7%
Total	100%

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NMI

Nuveen Municipal Income Fund, Inc.

Performance Overview and Holding Summaries as of October 31, 2017

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 October 31, 2017

	Average Annual		
	1-Year	5-Year	10-Year
NMI at NAV	2.34%	4.21%	5.62%
NMI at Share Price	(2.04)%	2.68%	5.98%
S&P Municipal Bond Index	1.80%	3.04%	4.43%

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.

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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. For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. 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; BB, B, CCC, CC, C and D are below-investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	99.7%
Other Assets Less Liabilities	0.3%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	16.3%
AA	21.8%
A	28.3%
BBB	22.0%
BB or Lower	8.1%
N/R (not rated)	3.5%
Total	100%

Portfolio Composition

(% of total investments)

Health Care	21.2%
Tax Obligation/General	13.2%
U.S. Guaranteed	12.8%
Education and Civic Organizations	11.3%
Tax Obligation/Limited	10.5%
Transportation	9.8%
Utilities	6.8%
Consumer Staples	5.0%
Other	9.4%
Total	100%

States and Territories

(% of total municipal bonds)

California	17.3%
Illinois	10.3%
Colorado	9.6%
Texas	9.4%
Wisconsin	6.9%
Missouri	5.2%
Florida	5.1%
Ohio	4.5%
Pennsylvania	3.4%
Arizona	2.8%

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Tennessee	2.4%
Kentucky	2.2%
Georgia	2.2%
Other	18.7%
Total	100%

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NEV

Nuveen Enhanced Municipal Value Fund

Performance Overview and Holding Summaries as of October 31, 2017

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 October 31, 2017

	Average Annual		Since
	1-Year	5-Year	Inception
NEV at NAV	1.93%	5.20%	7.01%
NEV at Share Price	2.50%	3.85%	5.87%
S&P Municipal Bond Index	1.80%	3.04%	4.24%

Since inception returns are from 9/25/09. 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.

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Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	109.7%
Common Stocks	0.6%
Short-Term Municipal Bonds	0.8%
Other Assets Less Liabilities	1.8%
Net Assets Plus Floating Rate Obligations	112.9%
Floating Rate Obligations	(12.9)%
Net Assets	100%

Portfolio Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	28.2%
AA	25.5%
A	16.8%
BBB	14.3%
BB or Lower	9.9%
N/R (not rated)	4.9%
N/A (not applicable)	0.4%
Total	100%

Portfolio Composition

(% of total investments)

Health Care	20.0%
Tax Obligation/Limited	18.8%
Transportation	13.5%
U.S. Guaranteed	11.4%
Tax Obligation/General	6.8%
Education and Civic Organizations	6.6%
Utilities	6.2%
Consumer Staples	5.6%
Other	11.1%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	14.5%
California	13.1%
Ohio	9.2%
Wisconsin	9.0%
Pennsylvania	5.7%

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Florida	5.2%
New Jersey	4.6%
New York	4.1%
Georgia	3.9%
Washington	3.9%
Louisiana	3.8%
Colorado	3.1%
Other	19.9%
Total	100%

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Shareholder

Meeting Report

The annual meeting of shareholders was held in the offices of Nuveen on August 2, 2017 for NUV, NUW, NMI and NEV; at this meeting the shareholders were asked to elect Board Members.

	NUV	NUW	NMI	NEV
	Common	Common	Common	Common
	shares	shares	shares	shares

Approval of the Board Members was reached as follows:

David J. Kundert

For	176,763,227	13,194,344	7,118,638	22,534,942
Withhold	5,077,102	226,568	283,040	383,728
Total	181,840,329	13,420,912	7,401,678	22,918,670

John K. Nelson

For	177,263,283	13,207,547	7,195,404	22,639,740
Withhold	4,577,046	213,365	206,274	278,930
Total	181,840,329	13,420,912	7,401,678	22,918,670

Terence J. Toth

For	177,161,214	13,207,547	7,187,587	22,637,867
Withhold	4,679,115	213,365	214,091	280,803
Total	181,840,329	13,420,912	7,401,678	22,918,670

Robert L. Young

For	177,255,457	13,207,547	7,196,715	22,644,733
Withhold	4,584,872	213,365	204,963	273,937
Total	181,840,329	13,420,912	7,401,678	22,918,670

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Report of

Independent Registered Public Accounting Firm
To the Board of Directors/Trustees and Shareholders of
Nuveen Municipal Value Fund, Inc.
Nuveen AMT-Free Municipal Value Fund
Nuveen Municipal Income Fund, Inc.
Nuveen Enhanced Municipal Value Fund:

We have audited the accompanying statements of assets and liabilities, including the portfolios of investments, of Nuveen Municipal Value Fund, Inc., Nuveen AMT-Free Municipal Value Fund, Nuveen Municipal Income Fund, Inc., and Nuveen Enhanced Municipal Value Fund (the "Funds") as of October 31, 2017, and the related statements of operations for the year then ended, the statements of changes in net assets for each of the years in the two-year period then ended, the statement of cash flows (Nuveen Enhanced Municipal Value Fund) for the year then ended and the financial highlights for each of the years in the four-year period then ended. These financial statements and financial highlights are the responsibility of the Funds' management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits. The financial highlights for the year ended October 31, 2013 were audited by other auditors whose reports dated December 27, 2013 expressed an unqualified opinion on those financial highlights.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of October 31, 2017, by correspondence with the custodian and brokers or other appropriate auditing procedures. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the financial position of the Funds as of October 31, 2017, the results of their operations for the year then ended, the changes in their net assets for each of the years in the two-year period then ended, its cash flows (Nuveen Enhanced Municipal Value Fund) for the year then ended and the financial highlights for each of the years in the four-year period then ended, in conformity with U.S. generally accepted accounting principles.

/s/ KPMG LLP

Chicago, Illinois

December 27, 2017

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NUV
 Nuveen Municipal Value Fund, Inc.
 Portfolio of Investments October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 98.4%			
	MUNICIPAL BONDS – 98.4%			
	Alaska – 0.1%			
\$ 2,710	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 5.000%, 6/01/32	12/17 at 100.00	B3	\$ 2,654,960
	Arizona – 1.0%			
2,500	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Senior Lien Series 2008A, 5.000%, 7/01/38	7/18 at 100.00	AA–	2,563,275
2,575	Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27	12/17 at 102.00	B	2,520,333
5,600	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	BBB+	6,849,864
4,240	Scottsdale Industrial Development Authority, Arizona, Hospital Revenue Bonds, Scottsdale Healthcare, Series 2006C. Re-offering, 5.000%, 9/01/35 – AGC Insured	9/20 at 100.00	AA	4,542,227
1,000	Tucson, Arizona, Water System Revenue Bonds, Refunding Series 2017: 5.000%, 7/01/32	7/27 at 100.00	AA	1,208,640
1,410	5.000%, 7/01/33	7/27 at 100.00	AA	1,696,145
1,000	5.000%, 7/01/34	7/27 at 100.00	AA	1,197,280
750	5.000%, 7/01/35	7/27 at 100.00	AA	894,435
19,075	Total Arizona			21,472,199
	Arkansas – 0.3%			
5,650	Fayetteville, Arkansas, Sales and Use Tax Revenue Bonds, Series 2006A, 4.750%, 11/01/18 – AGM Insured	11/17 at 100.00	AA	5,666,893
	California – 11.1%			
5,000	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second	10/26 at 100.00	BBB+	5,697,200

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4,615	Subordinate Lien Series 2016B, 5.000%, 10/01/36 Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement	No Opt. Call	AA	4,099,920
5,000	Project, Series 1997C, 0.000%, 9/01/23 – AGM Insured 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	AA– (4)	5,929,550
4,600	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Gold Country Settlement Funding Corporation, Refunding Series 2006, 0.000%, 6/01/33 California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A:	12/17 at 41.04	CCC	1,763,272
3,275	5.450%, 6/01/28	12/18 at 100.00	B2	3,336,799
4,200	5.600%, 6/01/36	12/18 at 100.00	B2	4,280,934
1,175	California Department of Water Resources, Central Valley Project Water System Revenue Bonds, Refunding Series 2016AW, 5.000%, 12/01/33	12/26 at 100.00	AAA	1,425,052
10,000	California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2016B, 5.000%, 11/15/46	11/26 at 100.00	AA–	11,538,400
10,000	California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2017A, 5.000%, 11/15/48	11/27 at 100.00	AA–	11,590,500
1,200	California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital Los Angeles, Series 2017A, 5.000%, 8/15/37	8/27 at 100.00	BBB+	1,373,688
15,000	California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanente System, Series 2017A-2, 5.000%, 11/01/47	No Opt. Call	AA–	19,416,750
3,850	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/33	7/23 at 100.00	AA–	4,403,360

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 2,335	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40 (Pre-refunded 7/01/20)	7/20 at 100.00	Baa2 (4)	\$ 2,613,986
1,625	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	1,867,515
55	California State, General Obligation Bonds, Refunding Series 2007, 4.500%, 8/01/30	2/18 at 100.00	AA-	55,146
5,000	California State, General Obligation Bonds, Various Purpose Series 2011, 5.000%, 10/01/41	10/21 at 100.00	AA-	5,640,350
3,500	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.000%, 12/01/46	6/26 at 100.00	BB	3,764,110
3,125	California Statewide Community Development Authority, Revenue Bonds, Methodist Hospital Project, Series 2009, 6.750%, 2/01/38 (Pre-refunded 8/01/19)	8/19 at 100.00	N/R (4)	3,432,531
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)	3,713,796
5,000	Coast Community College District, Orange County, California, General Obligation Bonds, Series 2006C, 5.000%, 8/01/32 (Pre-refunded 8/01/18) – AGM Insured	8/18 at 100.00	AA+ (4)	5,149,600
4,505	Covina-Valley Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2003B, 0.000%, 6/01/28 – FGIC Insured	No Opt. Call	A+	3,342,800
2,180	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A, 0.000%, 1/15/42 (5)	1/31 at 100.00	BBB-	1,912,078
30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/22 (ETM)	No Opt. Call	AAA	28,271,700
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
10,180	5.000%, 6/01/33	12/17 at 100.00	B+	10,146,813
1,500	5.125%, 6/01/47	12/17 at 100.00	B-	1,481,970
5,540	Long Beach, California, Harbor Revenue Bonds, Series 2017C, 5.000%, 5/15/47	5/27 at 100.00	AA	6,513,212
	Merced Union High School District, Merced County, California, General Obligation Bonds, Series 1999A:			

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2,500	0.000%, 8/01/23 – FGIC Insured	No Opt. Call	AA–	2,236,175
2,555	0.000%, 8/01/24 – FGIC Insured	No Opt. Call	AA–	2,205,808
2,365	Montebello Unified School District, Los Angeles County, California, General Obligation Bonds, Election 1998 Series 2004, 0.000%, 8/01/27 – FGIC Insured	No Opt. Call	A+	1,812,229
	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A:			
3,060	0.000%, 8/01/28 (5)	2/28 at 100.00	Aa1	2,981,021
2,315	0.000%, 8/01/43 (5)	8/35 at 100.00	Aa1	1,861,515
3,550	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39	No Opt. Call	A	5,043,875
	Napa Valley Community College District, Napa and Sonoma Counties, California, General Obligation Bonds, Election 2002 Series 2007C:			
7,200	0.000%, 8/01/29 – NPMFG Insured	2/18 at 55.85	Aa2	3,980,592
11,575	0.000%, 8/01/31 – NPMFG Insured	2/18 at 50.34	Aa2	5,766,665
2,350	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39 (Pre-refunded 11/01/19)	11/19 at 100.00	N/R (4)	2,613,059
10,150	Placer Union High School District, Placer County, California, General Obligation Bonds, Series 2004C, 0.000%, 8/01/33 – AGM Insured	No Opt. Call	AA	6,006,059
15,505	Riverside Public Financing Authority, California, Tax Allocation Bonds, University Corridor/Sycamore Canyon Merged Redevelopment Project, Arlington Redevelopment Project, Hunter Park/Northside Redevelopment Project, Magnolia Center Redevelopment Project, 5.000%, 8/01/37 – NPMFG Insured	2/18 at 100.00	A	15,545,003
	San Bruno Park School District, San Mateo County, California, General Obligation Bonds, Series 2000B:			
2,575	0.000%, 8/01/24 – FGIC Insured	No Opt. Call	AA	2,243,958
2,660	0.000%, 8/01/25 – FGIC Insured	No Opt. Call	AA	2,233,230
250	San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D, 7.000%, 8/01/41 (Pre-refunded 2/01/21)	2/21 at 100.00	BBB+ (4)	296,655

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NUV Nuveen Municipal Value Fund, Inc.
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 12,095	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/25 – NPMFG Insured	No Opt. Call	A	\$ 9,829,727
13,220	San Mateo County Community College District, California, General Obligation Bonds, Series 2006A, 0.000%, 9/01/28 – NPMFG Insured	No Opt. Call	AAA	10,039,665
5,000	San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election of 2000, Series 2002B, 0.000%, 9/01/24 – FGIC Insured	No Opt. Call	Aaa	4,365,400
5,815	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/48	No Opt. Call	AA	1,287,267
2,000	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Refunding Series 2005A-2, 5.400%, 6/01/27	12/17 at 100.00	B+	2,000,400
	University of California, General Revenue Bonds, Series 2009O:			
370	5.250%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	393,735
720	5.250%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00	AA (4)	766,188
210	5.250%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	223,471
254,100	Total California			236,492,729
	Colorado – 6.2%			
5,000	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured	10/17 at 100.00	BBB–	5,000,300
5,200	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	9/18 at 100.00	BBB+	5,206,968
7,105	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	7,642,209
1,700	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	AA	1,773,083
2,845	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of	1/20 at 100.00	AA–	3,075,388

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	Leavenworth Health Services Corporation, Refunding Composite Deal Series 2010B, 5.000%, 1/01/21			
15,925	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-	16,895,788
960	Colorado High Performance Transportation Enterprise, C-470 Express Lanes Revenue Bonds, Senior Lien Series 2017, 5.000%, 12/31/47	12/24 at 100.00	N/R	1,049,866
2,000	Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Series 2012A, 5.000%, 3/01/41 (Pre-refunded 3/01/22)	3/22 at 100.00	Aa2 (4)	2,302,380
2,750	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B: 5.000%, 11/15/25	11/22 at 100.00	A+	3,200,670
2,200	5.000%, 11/15/29	11/22 at 100.00	A+	2,532,904
5,160	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	5,728,838
2,000	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016, 5.000%, 12/01/35	12/26 at 100.00	Baa2	2,266,520
9,660	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B: 0.000%, 9/01/29 – NPMG Insured	No Opt. Call	A	6,581,455
24,200	0.000%, 9/01/31 – NPMG Insured	No Opt. Call	A	15,119,434
17,000	0.000%, 9/01/32 – NPMG Insured	No Opt. Call	A	10,146,960
7,600	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 – NPMG Insured	9/26 at 52.09	A	2,819,752
7,700	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B: 0.000%, 9/01/27 – NPMG Insured	9/20 at 67.94	A	4,936,239
10,075	0.000%, 3/01/36 – NPMG Insured	9/20 at 41.72	A	3,917,966
5,000	Ebert Metropolitan District, Colorado, Limited Tax General Obligation Bonds, Series 2007, 5.350%, 12/01/37 (Pre-refunded 12/01/17) – RAAI Insured	12/17 at 100.00	AA (4)	5,017,850
8,000	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, 11/15/38	No Opt. Call	A	11,268,880

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 5,000	Rangely Hospital District, Rio Blanco County, Colorado, General Obligation Bonds, Refunding Series 2011, 6.000%, 11/01/26	11/21 at 100.00	Baa1	\$ 5,694,450
3,750	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010, 6.000%, 1/15/41	7/20 at 100.00	BBB+	4,112,475
4,945	Regional Transportation District, Colorado, Sales Tax Revenue Bonds, Fastracks Project, Series 2017A, 5.000%, 11/01/40	11/26 at 100.00	AA+	5,762,211
155,775	Total Colorado			132,052,586
	Connecticut – 0.8%			
1,500	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Hartford HealthCare, Series 2011A, 5.000%, 7/01/41	7/21 at 100.00	A	1,606,380
8,440	Connecticut State, General Obligation Bonds, Series 2015E, 5.000%, 8/01/29	8/25 at 100.00	A+	9,699,417
5,000	Connecticut State, General Obligation Bonds, Series 2015F, 5.000%, 11/15/33	11/25 at 100.00	A+	5,648,350
9,230	Mashantucket Western Pequot Tribe, Connecticut, Special Revenue Bonds, Subordinate Series 2013A, 6.050%, 7/01/31, (cash 4.000%, PIK 2.050%) (6)	No Opt. Call	N/R	369,211
24,170	Total Connecticut			17,323,358
	District of Columbia – 1.8%			
15,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	12/17 at 17.31	N/R	2,188,500
14,110	Metropolitan Washington Airports Authority, District of Columbia, 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+	15,003,868
10,000	Metropolitan Washington Airports Authority, District of Columbia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Second Senior Lien Series 2010B, 0.000%, 10/01/44 (5)	10/28 at 100.00	BBB+	12,060,200
10,000	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/30 – AMBAC Insured	4/18 at 100.00	AA+	10,022,800
49,110	Total District of Columbia			39,275,368
	Florida – 4.9%			
3,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00	AA	3,349,140
565			N/R	602,629

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	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance	6/25 at 100.00		
	Charter School Income Projects, Series 2015A, 6.000%, 6/15/35			
4,000	Gainesville, Florida, Utilities System Revenue Bonds, Series 2017A, 5.000%, 10/01/37 (WI/DD, Settling 11/07/17)	10/27 at 100.00	AA-	4,733,400
2,845	Greater Orlando Aviation Authority, Florida, Airport Facilities Revenue Bonds, Refunding Series 2009C, 5.000%, 10/01/34 (Pre-refunded 10/01/19)	10/19 at 100.00	AA- (4)	3,052,287
2,290	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Subordinate Lien Series 2015B, 5.000%, 10/01/40	10/24 at 100.00	A+	2,574,006
5,090	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A	5,506,158
9,500	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Miami Children's Hospital, Series 2010A, 6.000%, 8/01/46 (Pre-refunded 8/01/21)	8/21 at 100.00	A+ (4)	11,101,035
2,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	A	2,278,840
6,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2009B, 5.500%, 10/01/36 (Pre-refunded 10/01/19)	10/19 at 100.00	A (4)	6,499,740
4,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/29	10/20 at 100.00	A	4,395,240
4,000	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012, 5.000%, 7/01/42	7/22 at 100.00	AA	4,520,280

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NUV Nuveen Municipal Value Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 9,590	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2010, 5.000%, 10/01/39 – AGM Insured	10/20 at 100.00	AA	\$ 10,468,636
10,725	Orlando, Florida, Contract Tourist Development Tax Payments Revenue Bonds, Series 2014A, 5.000%, 11/01/44 (Pre-refunded 5/01/24)	5/24 at 100.00	AA+ (4)	12,944,646
3,250	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Jupiter Medical Center, Series 2013A, 5.000%, 11/01/43	11/22 at 100.00	BBB+	3,436,582
6,865	South Broward Hospital District, Florida, Hospital Revenue Bonds, Refunding Series 2015, 4.000%, 5/01/34	5/25 at 100.00	AA	7,122,163
3,035	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Refunding Series 2007, 5.000%, 8/15/19	8/18 at 100.00	AA–	3,045,410
14,730	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Refunding Series 2007, 5.000%, 8/15/42 (UB) (7)	1/18 at 100.00	AA–	14,760,933
3,300	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	3,669,237
94,785	Total Florida			104,060,362
	Georgia – 0.9%			
3,325	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015, 5.000%, 11/01/40	5/25 at 100.00	Aa2	3,840,907
2,290	Fulton County Development Authority, Georgia, Hospital Revenue Bonds, Wellstar Health System, Inc. Project, Series 2017A, 5.000%, 4/01/47	4/27 at 100.00	A	2,579,456
6,000	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2017B, 5.500%, 2/15/42	2/27 at 100.00	AA–	7,252,500
2,415	Municipal Electric Authority of Georgia, Project One Revenue Bonds, Subordinate Lien Series 2015A, 5.000%, 1/01/35	1/25 at 100.00	A	2,724,192
2,000	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Emory University, Refunding Series 2016A, 5.000%, 10/01/46	10/26 at 100.00	AA+	2,315,860
16,030	Total Georgia			18,712,915

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	Guam – 0.0%			
330	Guam International Airport Authority, Revenue Bonds, Series 2013C, 6.375%, 10/01/43 (Alternative Minimum Tax)	10/23 at 100.00	BBB	375,949
	Hawaii – 0.2%			
3,625	Honolulu City and County, Hawaii, General Obligation Bonds, Refunding Series 2009A, 5.250%, 4/01/32 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa1 (4)	3,832,277
	Illinois – 14.9%			
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	5,872,200
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B	5,798,350
2,945	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	3,349,348
4,710	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2017A, 7.000%, 12/01/46	12/27 at 100.00	B	5,592,466
17,725	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/24 – FGIC Insured	No Opt. Call	A	13,902,781
7,495	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A, 0.000%, 12/01/31 – FGIC Insured	No Opt. Call	A	4,088,972
1,500	Chicago Park District, Illinois, General Obligation Bonds, Limited Tax Series 2011A, 5.000%, 1/01/36	1/22 at 100.00	AA+	1,595,385
2,750	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2006A: 4.750%, 1/01/30 – AGM Insured	1/18 at 100.00	AA	2,760,312
5,000	4.625%, 1/01/31 – AGM Insured	1/18 at 100.00	AA	5,018,100

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 285	Chicago, Illinois, General Obligation Bonds, Series 2002A, 5.625%, 1/01/39 – AMBAC Insured	1/18 at 100.00	AA–	\$ 286,188
7,750	Chicago, Illinois, General Obligation Bonds, Series 2004A, 5.000%, 1/01/34 – AGM Insured	1/18 at 100.00	AA	7,768,910
5,000	Chicago, Illinois, Motor Fuel Tax Revenue Bonds, Series 2008A, 5.000%, 1/01/38 – AGC Insured	1/18 at 100.00	AA	5,027,850
3,320	Cook and DuPage Counties Combined School District 113A Lemont, Illinois, General Obligation Bonds, Series 2002, 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	A+	3,137,865
8,875	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/33	11/20 at 100.00	AA–	9,541,069
3,260	Cook County, Illinois, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.500%, 10/15/40	10/20 at 100.00	B+	3,527,255
5,000	Cook County, Illinois, Sales Tax Revenue Bonds, Series 2012, 5.000%, 11/15/37	11/22 at 100.00	AAA	5,610,650
13,070	Illinois Development Finance Authority, Local Government Program Revenue Bonds, Kane, Cook and DuPage Counties School District U46 – Elgin, Series 2002, 0.000%, 1/01/19 – AGM Insured	No Opt. Call	Aa3	12,822,454
14,960	Illinois Development Finance Authority, Local Government Program Revenue Bonds, Kane, Cook and DuPage Counties School District U46 – Elgin, Series 2002, 0.000%, 1/01/19 – AGM Insured (ETM)	No Opt. Call	Aa3 (4)	14,754,898
1,800	Illinois Development Finance Authority, Local Government Program Revenue Bonds, Winnebago and Boone Counties School District 205 – Rockford, Series 2000, 0.000%, 2/01/19 – AGM Insured	No Opt. Call	A2	1,757,826
1,875	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39	11/19 at 100.00	AA+	2,021,475
3,000	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009, 5.250%, 11/01/39	11/19 at 100.00	AA+	3,178,440
1,415	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39	5/20 at 100.00	A	1,518,833
3,110	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (4)	3,466,033
45	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A: 7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	50,209
4,755	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	BBB– (4)	5,305,391

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Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:

70	5.000%, 5/15/19 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	AA (4)	71,485
1,930	5.000%, 5/15/19 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	AA (4)	1,970,955
5,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2015A, 5.000%, 11/15/38	5/25 at 100.00	A+	5,507,600
4,475	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A, 5.500%, 8/15/30	8/18 at 100.00	BBB+	4,575,150
	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	610,411
825	5.000%, 8/15/44	8/25 at 100.00	Baa1	884,812
2,500	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (Pre-refunded 2/15/21)	2/21 at 100.00	AA– (4)	2,840,125
3,000	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA+	3,232,590
620	Illinois Health Facilities Authority, Revenue Bonds, South Suburban Hospital, Series 1992, 7.000%, 2/15/18 (ETM)	No Opt. Call	N/R (4)	630,515
3,750	Illinois Sports Facility Authority, State Tax Supported Bonds, Series 2001, 5.500%, 6/15/30 – AMBAC Insured	12/17 at 100.00	BBB–	3,758,325
5,000	Illinois State, General Obligation Bonds, November Series 2017D, 5.000%, 11/01/28 (WI/DD, Settling 11/08/17)	11/27 at 100.00	BBB–	5,472,700
1,755	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/29	2/27 at 100.00	BBB	1,914,951
655	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/25	8/22 at 100.00	BBB	699,959
5,590	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA–	6,237,042
5,000	Lombard Public Facilities Corporation, Illinois, First Tier Conference Center and Hotel Revenue Bonds, Series 2005A-2, 5.500%, 1/01/36 – ACA Insured (6)	1/18 at 100.00	N/R	4,605,900

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NUV Nuveen Municipal Value Fund, Inc.
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$ 16,800	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1996A, 0.000%, 12/15/21 – NPFG Insured	No Opt. Call	A	\$ 15,104,040
3,070	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2002B: 5.500%, 6/15/20 – NPFG Insured	6/18 at 100.50	A	3,111,537
3,950	5.550%, 6/15/21 – NPFG Insured	6/18 at 100.50	A	4,003,562
9,270	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1993A, 0.010%, 6/15/18 – FGIC Insured	No Opt. Call	A	9,141,332
7,250	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 1994B: 0.000%, 6/15/18 – NPFG Insured	No Opt. Call	A	7,150,240
3,635	0.000%, 6/15/21 – NPFG Insured	No Opt. Call	A	3,314,102
5,190	0.000%, 6/15/28 – NPFG Insured	No Opt. Call	A	3,508,959
11,675	0.000%, 6/15/29 – FGIC Insured	No Opt. Call	A	7,538,781
10,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A: 5.700%, 6/15/24 – NPFG Insured	6/22 at 101.00	A	11,507,500
4,950	0.000%, 12/15/32 – NPFG Insured	No Opt. Call	A	2,719,876
21,375	0.000%, 6/15/34 – NPFG Insured	No Opt. Call	A	10,853,156
21,000	0.000%, 12/15/35 – NPFG Insured	No Opt. Call	A	9,941,400
21,970	0.000%, 6/15/36 – NPFG Insured	No Opt. Call	A	10,114,109
10,375	0.000%, 12/15/36 – NPFG Insured	No Opt. Call	A	4,677,776
10,000	0.000%, 12/15/37 – NPFG Insured	No Opt. Call	A	4,299,200
25,825	0.000%, 6/15/39 – NPFG Insured	No Opt. Call	A	10,272,152
6,095	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 2002A, 6.000%, 7/01/32 – NPFG Insured	No Opt. Call	AA	8,329,793
8,000	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties,	No Opt. Call	AA	10,436,320

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	Illinois, General Obligation Bonds, Series 2003A, 6.000%, 7/01/33 – NPMFG Insured			
5,020	Southwestern Illinois Development Authority, Local Government Revenue Bonds, Edwardsville Community Unit School District 7 Project, Series 2007, 0.000%, 12/01/23 – AGM Insured	No Opt. Call	AA	4,176,088
615	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.000%, 10/01/42	10/23 at 100.00	A–	702,465
1,575	Will County Community School District 161, Summit Hill, Illinois, Capital Appreciation School Bonds, Series 1999, 0.000%, 1/01/18 – FGIC Insured	No Opt. Call	A3	1,570,621
720	Will County Community School District 161, Summit Hill, Illinois, Capital Appreciation School Bonds, Series 1999, 0.000%, 1/01/18 – FGIC Insured (ETM)	No Opt. Call	A3 (4)	718,783
2,550	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/22 – NPMFG Insured	No Opt. Call	A+	2,256,724
780	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/22 – NPMFG Insured (ETM)	No Opt. Call	A3 (4)	718,864
382,065	Total Illinois Indiana – 2.1%			316,933,160
5,010	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42	5/23 at 100.00	A	5,467,613
2,250	Indiana Finance Authority, Hospital Revenue Bonds, Indiana University Health Obligation Group, Refunding 2015A, 4.000%, 12/01/40	6/25 at 100.00	AA	2,316,825
5,740	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/48 (Alternative Minimum Tax)	7/23 at 100.00	A–	6,169,467
2,250	Indiana Health and Educational Facilities Financing Authority, Revenue Bonds, Sisters of Saint Francis Health Services Inc., Series 2006E, 5.250%, 5/15/41 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	Aa3 (4)	2,297,092
2,000	Indiana Municipal Power Agency Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 1/01/42	7/26 at 100.00	A+	2,278,560

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Indiana (continued)			
	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E:			
\$ 12,550	0.000%, 2/01/21 – AMBAC Insured	No Opt. Call	AA	\$ 11,829,128
2,400	0.000%, 2/01/25 – AMBAC Insured	No Opt. Call	AA	1,983,144
14,595	0.000%, 2/01/27 – AMBAC Insured	No Opt. Call	AA	11,193,635
46,795	Total Indiana			43,535,464
	Iowa – 1.3%			
14,500	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013, 5.500%, 12/01/22	12/18 at 100.00	B	14,852,640
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
175	5.375%, 6/01/38	12/17 at 100.00	B+	174,988
7,000	5.625%, 6/01/46	12/17 at 100.00	B+	7,029,960
4,965	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34	12/17 at 100.00	B+	4,998,315
26,640	Total Iowa			27,055,903
	Kentucky – 0.5%			
605	Greater Kentucky Housing Assistance Corporation, FHA-Insured Section 8 Mortgage Revenue Refunding Bonds, Series 1997A, 6.100%, 1/01/24 – NPMF Insured	1/18 at 100.00	A	606,827
	Kenton County Airport Board, Kentucky, Airport Revenue Bonds, Cincinnati/Northern Kentucky International Airport, Series 2016:			
1,530	5.000%, 1/01/27	1/26 at 100.00	A+	1,797,245
1,600	5.000%, 1/01/28	1/26 at 100.00	A+	1,862,848
1,750	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/38 – AGC Insured	6/18 at 100.00	AA	1,775,672
6,000	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C, 0.000%, 7/01/39 (5)	7/31 at 100.00	Baa3	5,264,880
11,485	Total Kentucky			11,307,472
2,310	Louisiana – 1.1%		BBB	2,606,304

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	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Projects, Series 2009A, 6.500%, 8/01/29	8/20 at 100.00		
5,450	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Projects, Series 2010A-1, 6.500%, 11/01/35	11/20 at 100.00	BBB	6,151,524
4,420	Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/28	7/23 at 100.00	AA-	5,090,779
9,040	New Orleans Aviation Board, Louisiana, General Airport Revenue Bonds, North Terminal Project, Series 2017A, 5.000%, 1/01/48	1/27 at 100.00	A-	10,400,701
21,220	Total Louisiana Maine – 0.3%			24,249,308
4,250	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/33	7/23 at 100.00	BBB	4,469,852
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	BB	1,140,720
5,300	Total Maine Maryland – 0.5%			5,610,572
630	Baltimore, Maryland, Convention Center Hotel Revenue Bonds, Refunding Series 2017: 5.000%, 9/01/31	9/27 at 100.00	BBB-	737,730
1,465	5.000%, 9/01/32	9/27 at 100.00	BBB-	1,707,370
1,820	5.000%, 9/01/34	9/27 at 100.00	BBB-	2,102,682
2,350	Maryland Economic Development Corporation, Private Activity Revenue Bonds AP, Purple Line Light Rail Project, Green Bonds, Series 2016D, 5.000%, 3/31/41 (Alternative Minimum Tax)	9/26 at 100.00	BBB+	2,636,911

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NUV Nuveen Municipal Value Fund, Inc.
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Maryland (continued)			
\$ 1,050	Maryland Health and Higher Educational Facilities Authority, Maryland, Hospital Revenue Bonds, Meritus Medical Center, Series 2015, 5.000%, 7/01/40	7/25 at 100.00	BBB	\$ 1,141,770
1,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Adventist Healthcare, Series 2011A, 6.125%, 1/01/36	1/22 at 100.00	Baa3	1,677,135
8,815	Total Maryland Massachusetts – 1.9%			10,003,598
	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A:			
1,450	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (4)	1,489,773
3,550	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	AAA	3,649,791
2,100	Massachusetts Development Finance Agency, Hospital Revenue Bonds, Cape Cod Healthcare Obligated Group, Series 2013, 5.250%, 11/15/41	11/23 at 100.00	A+	2,352,210
	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Series 2016E:			
2,905	5.000%, 7/01/35	7/26 at 100.00	BBB	3,267,399
1,105	5.000%, 7/01/36	7/26 at 100.00	BBB	1,239,313
2,765	Massachusetts Development Finance Agency, Revenue Bonds, Dana-Farber Cancer Institute Issue, Series 2016N, 5.000%, 12/01/41	12/26 at 100.00	A1	3,162,026
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)	513,470
770	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Suffolk University, Refunding Series 2009A, 5.750%, 7/01/39	7/19 at 100.00	BBB	820,012
1,530	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Suffolk University, Refunding Series 2009A, 5.750%, 7/01/39 (Pre-refunded 7/01/19)	7/19 at 100.00	N/R (4)	1,646,158
9,910	Massachusetts Housing Finance Agency, Housing Bonds, Series 2009F, 5.700%, 6/01/40 (Alternative Minimum Tax)	12/18 at 100.00	AA	10,121,281

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9,110	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	AA+	10,366,451
980	Massachusetts Turnpike Authority, Metropolitan Highway System Revenue Bonds, Senior Series 1997A, 0.000%, 1/01/29 – NPPFG Insured	No Opt. Call	A+	708,266
320	Massachusetts Water Pollution Abatement Trust, Pooled Loan Program Bonds, Series 2000-6, 5.500%, 8/01/30	2/18 at 100.00	Aaa	321,235
36,995	Total Massachusetts Michigan – 3.5%			39,657,385
	Detroit Academy of Arts and Sciences, Michigan, Public School Academy Revenue Bonds, Refunding Series 2013:			
1,930	6.000%, 10/01/33	10/23 at 100.00	N/R	1,895,009
2,520	6.000%, 10/01/43	10/23 at 100.00	N/R	2,364,970
5,870	Detroit Local Development Finance Authority, Michigan, Tax Increment Bonds, Series 1998A, 5.500%, 5/01/21	11/17 at 100.00	B–	5,814,939
1,415	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A	1,570,112
15	Detroit, Michigan, Second Lien Sewerage Disposal System Revenue Bonds, Series 2005A, 4.500%, 7/01/35 – NPPFG Insured	1/18 at 100.00	A	15,031
3,000	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 – FGIC Insured	No Opt. Call	A	3,624,840
3,395	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Second Lien Series 2006A, 5.500%, 7/01/36 (Pre-refunded 7/01/18) – BHAC Insured	7/18 at 100.00	AA+ (4)	3,494,881
7,525	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Series 2001C-2, 5.250%, 7/01/29 – FGIC Insured	7/18 at 100.00	AA+	7,728,852
2,200	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2005B, 4.750%, 7/01/34 (Pre-refunded 7/01/18) – BHAC Insured	7/18 at 100.00	AA+ (4)	2,253,834

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$ 5	Detroit, Michigan, Water Supply System Second Lien Revenue Bonds, Series 2003B, 5.000%, 7/01/34 – NPMFG Insured	1/18 at 100.00	A	\$ 5,015
5	Detroit, Michigan, Water Supply System Senior Lien Revenue Bonds, Series 2003A, 5.000%, 7/01/34 – NPMFG Insured	1/18 at 100.00	A	5,014
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	956,585
1,105	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010, 5.250%, 5/15/36 (Pre-refunded 5/15/20) – AGM Insured	5/20 at 100.00	A2 (4)	1,213,831
1,950	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Series 2014C-1, 5.000%, 7/01/44	7/22 at 100.00	A	2,122,907
4,585	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39	12/21 at 100.00	AA-	5,057,484
15	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (4)	17,121
5,000	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2015, 5.000%, 12/01/35	6/22 at 100.00	AA-	5,623,000
6,000	Michigan Hospital Finance Authority, Revenue Bonds, Ascension Health Senior Credit Group, Refunding and Project Series 2010F-6, 4.000%, 11/15/47	11/26 at 100.00	AA+	6,169,680
2,155	Michigan Municipal Bond Authority, Clean Water Revolving Fund Revenue Bonds, Series 2010, 5.000%, 10/01/29 (Pre-refunded 10/01/20)	10/20 at 100.00	AAA	2,383,559
5,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-II-A, 5.375%, 10/15/41	10/21 at 100.00	Aa2	5,681,050
10,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2015-I, 5.000%, 4/15/30	10/25 at 100.00	Aa2	11,800,700
2,890	Oakland University, Michigan, General Revenue Bonds, Series 2012, 5.000%, 3/01/42	3/22 at 100.00	A1	3,175,966
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	1,218,161

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1,100	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D, 5.000%, 12/01/45	12/25 at 100.00	A	1,252,570
69,725	Total Michigan Minnesota – 0.6%			75,445,111
1,585	Breckenridge, Minnesota, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	11/17 at 100.00	BBB+	1,599,107
6,375	Minneapolis, Minnesota, Health Care System Revenue Bonds, Fairview Hospital and Healthcare Services, Series 2008A, 6.625%, 11/15/28 (Pre-refunded 11/15/18)	11/18 at 100.00	A+ (4)	6,739,586
3,200	Rochester, Minnesota, Health Care Facilities Revenue Bonds, Mayo Clinic, Refunding Series 2016B, 5.000%, 11/15/34	No Opt. Call	AA	4,078,976
11,160	Total Minnesota Missouri – 0.8%			12,417,669
3,465	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	3,776,815
12,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, SSM Health Care System, Series 2010B, 5.000%, 6/01/30	6/20 at 100.00	AA–	12,883,320
15,465	Total Missouri Montana – 0.1%			16,660,135
1,115	Billings, Montana, Sewer System Revenue Bonds, Series 2017, 5.000%, 7/01/33 Nebraska – 0.4%	7/27 at 100.00	AA+	1,332,860
1,855	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	A	2,020,596
1,400	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A–	1,551,760

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NUV Nuveen Municipal Value Fund, Inc.
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nebraska (continued)			
\$ 5,000	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2008A, 5.500%, 2/01/39 (Pre-refunded 2/01/18)	2/18 at 100.00	AA (4)	\$ 5,055,450
8,255	Total Nebraska			8,627,806
	Nevada – 2.4%			
5,075	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	Aa3	5,575,852
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
5,220	5.000%, 6/01/33	12/24 at 100.00	Aa1	6,162,106
10,000	5.000%, 6/01/34	12/24 at 100.00	Aa1	11,761,900
9,000	5.000%, 6/01/39	12/24 at 100.00	Aa1	10,476,990
5,505	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Water Improvement Series 2016A, 5.000%, 6/01/41	6/26 at 100.00	Aa1	6,422,959
10,000	North Las Vegas, Nevada, General Obligation Bonds, Series 2006, 5.000%, 5/01/36 – NPPG Insured	11/17 at 100.00	A	10,009,700
1,500	Sparks Tourism Improvement District 1, Legends at Sparks Marina, Nevada, Senior Sales Tax	6/18 at 100.00	Ba3	1,524,990
46,300	Revenue Bonds Series 2008A, 6.750%, 6/15/28			
	Total Nevada			51,934,497
	New Hampshire – 0.1%			
1,500	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	Baa1 (4)	1,641,150
	New Jersey – 4.0%			
930	New Jersey Economic Development Authority, Private Activity Bonds, The Goethals Bridge Replacement Project, Series 2013, 5.125%, 1/01/39 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	AA	1,035,992
6,000	New Jersey Economic Development Authority, School Facilities Construction Bonds, Refunding Series 2016BBB, 5.500%, 6/15/31	12/26 at 100.00	A–	7,016,520
5,990	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005N-1, 5.500%, 9/01/25 – AGM Insured	No Opt. Call	AA	7,171,108
4,000			A–	4,397,440

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	New Jersey Economic Development Authority, School Facilities Construction Financing Program	3/23 at 100.00		
	Bonds, Refunding Series 2013NN, 5.000%, 3/01/25			
3,300	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters	7/18 at 100.00	BB+	3,365,208
	University Hospital, Series 2007, 5.750%, 7/01/37			
9,420	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital	No Opt. Call	A-	5,187,688
	Appreciation Series 2010A, 0.000%, 12/15/31			
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding			
	Series 2006C:			
30,000	0.000%, 12/15/30 – FGIC Insured	No Opt. Call	A	18,027,300
27,000	0.000%, 12/15/32 – AGM Insured	No Opt. Call	AA	15,169,140
4,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA,	6/23 at 100.00	A-	4,872,510
	5.000%, 6/15/29			
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA:			
2,750	5.250%, 6/15/32	6/25 at 100.00	A-	3,059,595
2,150	5.250%, 6/15/34	6/25 at 100.00	A-	2,367,924
2,000	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2017B, 5.000%, 1/01/40	1/28 at 100.00	A+	2,332,840
1,135	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/43	5/23 at 100.00	Aa3	1,283,628
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds,			
	Series 2007-1A:			
4,335	4.625%, 6/01/26	12/17 at 100.00	BBB	4,352,557
6,215	4.750%, 6/01/34	12/17 at 100.00	BB-	6,034,206
109,725	Total New Jersey New Mexico – 0.0%			85,673,656
735	University of New Mexico, Revenue Bonds, Refunding Series 1992A, 6.000%, 6/01/21	No Opt. Call	AA	796,012

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 4,030	New York – 4.2% Dormitory Authority of the State of New York, Lease Revenue Bonds, State University Dormitory Facilities, Series 2017A, 5.000%, 7/01/46	7/27 at 100.00	Aa3	\$ 4,679,636
5,160	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2008A, 5.500%, 5/01/33 (Pre-refunded 5/01/19) – BHAC Insured	5/19 at 100.00	AA+ (4)	5,497,825
12,855	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/38	5/21 at 100.00	A–	14,206,446
9,850	New York City Industrial Development Authority, New York, PILOT Revenue Bonds, Yankee Stadium Project, Series 2006, 4.750%, 3/01/46 – NPPG Insured	3/18 at 100.00	A	9,865,563
3,525	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	6/19 at 100.00	AA+	3,746,758
11,755	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	12,800,255
5,825	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.750%, 11/15/51	11/21 at 100.00	A+	6,721,701
8,270	New York Transportation Development Corporation, Special Facilities Bonds, LaGuardia Airport Terminal B Redevelopment Project, Series 2016A, 5.000%, 7/01/46 (Alternative Minimum Tax)	7/24 at 100.00	BBB	9,057,883
9,925	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	Baa1	11,012,383
7,000	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, MTA Bridges & Tunnels, Series 2017B, 5.000%, 11/15/38	5/27 at 100.00	AA–	8,358,560
3,000	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/50	5/25 at 100.00	AA–	3,417,180
650	TSASC Inc., New York, Tobacco Settlement Asset-Backed Bonds, Fiscal 2017 Series B, 5.000%, 6/01/24	No Opt. Call	BBB	726,271
81,845	Total New York			90,090,461
3,000	North Carolina – 1.1% Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA	1/18 at 100.00	AA– (4)	3,024,630

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	Carolinas HealthCare System, Series 2008A, 5.000%, 1/15/47 (Pre-refunded 1/15/18)			
1,500	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA	100.00	AA-	1,660,620
	Carolinas HealthCare System, Series 2011A, 5.125%, 1/15/37			
3,000	North Carolina Capital Facilities Finance Agency, Revenue Bonds, Duke University Project, Refunding Series 2016B, 5.000%, 10/01/44	10/26 at 100.00	AA+	3,517,380
	North Carolina Department of Transportation, Private Activity Revenue Bonds, I-77 Hot Lanes Project, Series 2015:			
905	5.000%, 12/31/37 (Alternative Minimum Tax)	6/25 at 100.00	BBB-	980,930
4,175	5.000%, 6/30/54 (Alternative Minimum Tax)	6/25 at 100.00	BBB-	4,470,674
2,010	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2010A, 5.000%, 6/01/42 (Pre-refunded 6/01/20)	6/20 at 100.00	AA (4)	2,200,789
2,995	North Carolina Turnpike Authority, Monroe Expressway Toll Revenue Bonds, Series 2017A, 5.000%, 7/01/51	7/26 at 100.00	BBB-	3,276,560
	North Carolina Turnpike Authority, Triangle Expressway System Revenue Bonds, Refunding Senior Lien Series 2017:			
1,625	5.000%, 1/01/30	1/27 at 100.00	BBB	1,900,681
1,850	5.000%, 1/01/32	1/27 at 100.00	BBB	2,138,045
21,060	Total North Carolina North Dakota – 0.5%			23,170,309
7,820	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31	11/21 at 100.00	A+	9,134,386
1,840	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2017A, 5.000%, 12/01/42	12/27 at 100.00	A-	2,052,814
9,660	Total North Dakota			11,187,200

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NUV Nuveen Municipal Value Fund, Inc.
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 9,405	Ohio – 3.8% American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 (Pre-refunded 2/15/18)	2/18 at 100.00	N/R (4)	\$ 9,518,989
595	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	2/18 at 100.00	A1	601,605
12,205	5.875%, 6/01/30	12/17 at 100.00	B–	11,605,735
4,020	6.000%, 6/01/42	12/17 at 100.00	B–	3,833,351
11,940	5.875%, 6/01/47	12/17 at 100.00	B–	11,223,600
16,415	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	B–	16,340,640
3,485	Franklin County, Ohio, Revenue Bonds, Trinity Health Credit Group, Series 2017OH, 4.000%, 12/01/46	6/27 at 100.00	AA–	3,574,286
1,730	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	AA–	2,013,824
13,000	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Generation Corporation Project, Refunding Series 2009D, 4.250%, 8/01/29 (Mandatory put 9/15/21)	No Opt. Call	B1	12,865,710
4,110	Ohio State, Private Activity Bonds, Portsmouth Gateway Group, LLC – Borrower, Portsmouth Bypass Project, Series 2015, 5.000%, 12/31/39 – AGM Insured (Alternative Minimum Tax)	6/25 at 100.00	AA	4,597,117
4,975	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	5,534,986
81,880	Total Ohio			81,709,843
1,400	Oklahoma – 1.0% Fort Sill Apache Tribe of Oklahoma Economic Development Authority, Gaming Enterprise Revenue Bonds, Fort Sill Apache Casino, Series 2011A, 8.500%, 8/25/26	8/21 at 100.00	N/R	1,631,448

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4,000	Oklahoma City Water Utilities Trust, Oklahoma, Water and Sewer Revenue Bonds, Refunding Series 2016, 5.000%, 7/01/36	7/26 at 100.00	AAA	4,699,600
	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Refunding Series 2015A:			
1,590	5.000%, 8/15/27	8/25 at 100.00	AA-	1,880,700
1,250	5.000%, 8/15/29	8/25 at 100.00	AA-	1,460,038
10,000	Oklahoma State Turnpike Authority, Turnpike System Revenue Bonds, Second Senior Series 2017A, 5.000%, 1/01/42	1/26 at 100.00	AA-	11,540,000
18,240	Total Oklahoma Oregon – 0.6%			21,211,786
3,580	Eugene, Oregon, Electric Utility Revenue Bonds, Series 2017, 5.000%, 8/01/47	8/27 at 100.00	Aa2	4,184,376
1,750	Metro, Oregon, Dedicated Tax Revenue Bonds, Oregon Convention Center Hotel, Series 2017, 5.000%, 6/15/47	6/27 at 100.00	Aa3	2,010,540
	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Refunding Senior Lien Series 2017C:			
3,525	5.000%, 11/15/25	No Opt. Call	AAA	4,338,746
2,000	5.000%, 11/15/26	No Opt. Call	AAA	2,491,860
10,855	Total Oregon Pennsylvania – 0.9%			13,025,522
3,155	Geisinger Authority, Montour County, Pennsylvania, Health System Revenue Bonds, Geisinger Health System, Series 2017A-2, 5.000%, 2/15/39	2/27 at 100.00	AA	3,633,266
	Pennsylvania State University, Revenue Bonds, Refunding Series 2016A:			
1,325	5.000%, 9/01/35	9/26 at 100.00	Aa1	1,564,110
2,000	5.000%, 9/01/41	9/26 at 100.00	Aa1	2,323,360
2,715	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate Series 2011B, 5.000%, 12/01/41	12/21 at 100.00	AA-	2,995,568

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$ 7,500	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Special Revenue Bonds, Subordinate Series 2013A, 5.000%, 12/01/43	12/22 at 100.00	AA-	\$ 8,336,250
1,250	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Subordinate Special Revenue Bonds, Series 2014A, 0.000%, 12/01/37 (5)	No Opt. Call	AA-	1,137,038
17,945	Total Pennsylvania			19,989,592
	South Carolina – 1.7%			
	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2:			
12,760	0.000%, 1/01/28 – AMBAC Insured	No Opt. Call	AA	9,437,296
9,535	0.000%, 1/01/29 – AMBAC Insured	No Opt. Call	AA	6,785,869
8,000	South Carolina Public Service Authority Santee Cooper Revenue Obligations, Refunding Series 2016B, 5.000%, 12/01/56	12/26 at 100.00	A+	8,919,760
5,500	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding & Improvement Series 2015A, 5.000%, 12/01/50	6/25 at 100.00	A+	6,091,305
3,455	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	A+	3,903,390
39,250	Total South Carolina			35,137,620
	Tennessee – 1.9%			
2,780	Jackson, Tennessee, Hospital Revenue Bonds, Jackson-Madison County General Hospital Project, Refunding & Improvement Series 2008, 5.625%, 4/01/38	4/18 at 100.00	A+	2,826,259
7,520	Jackson, Tennessee, Hospital Revenue Bonds, Jackson-Madison County General Hospital Project, Refunding & Improvement Series 2008, 5.625%, 4/01/38 (Pre-refunded 4/01/18)	4/18 at 100.00	N/R (4)	7,661,301
6,000	Metropolitan Government of Nashville-Davidson County, Tennessee, Electric System Revenue Bonds, Series 2017A, 5.000%, 5/15/42	5/27 at 100.00	AA+	7,065,000
2,260	Metropolitan Government of Nashville-Davidson County, Tennessee, Water and Sewerage Revenue Bonds, Green Series 2017A, 5.000%, 7/01/42 (WI/DD, Settling 11/02/17)	7/27 at 100.00	AA	2,651,161
10,000	Tennessee State School Bond Authority, Higher Educational Facilities Second Program Bonds, Series 2017A, 5.000%, 11/01/47	11/27 at 100.00	AA+	11,792,200
7,245	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2017A, 4.000%, 5/01/48 (Mandatory put 5/01/23), (WI/DD, Settling 11/07/17)	5/23 at 104.43	A	7,930,812

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35,805	Total Tennessee Texas – 13.6%			39,926,733
5,110	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax) (6)	No Opt. Call	N/R	51
2,420	Central Texas Regional Mobility Authority, Revenue Bonds, Refunding Senior Lien Series 2013A, 5.000%, 1/01/43	1/23 at 100.00	BBB+	2,643,802
7,500	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2012D, 5.000%, 11/01/38 (Alternative Minimum Tax)	11/21 at 100.00	A+	8,320,575
240	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	255,550
5,000	El Paso County Hospital District, Texas, General Obligation Bonds, Certificates of Obligation, Series 2013, 5.000%, 8/15/39	8/23 at 100.00	AA-	5,367,850
6,005	Friendswood Independent School District, Galveston County, Texas, General Obligation Bonds, Schoolhouse Series 2008, 5.000%, 2/15/37 (Pre-refunded 2/15/18)	2/18 at 100.00	AAA	6,073,517
27,340	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 4/01/53	10/23 at 100.00	AA+	31,043,203
2,845	Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Houston Methodist Hospital System, Series 2015, 4.000%, 12/01/45	6/25 at 100.00	AA	2,919,966
5,000	Harris County, Texas, Toll Road Revenue Bonds, Refunding Senior Lien Series 2016A, 5.000%, 8/15/41	8/26 at 100.00	Aa2	5,779,650

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NUV Nuveen Municipal Value Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$ 7,295	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A, 0.000%, 11/15/50 – AGM Insured	11/31 at 39.79	AA	\$ 1,608,475
11,900	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Junior Lien Series 2001H, 0.000%, 11/15/27 – NPFPG Insured	No Opt. Call	A	8,269,191
1,845	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Second Lien Series 2014C, 5.000%, 11/15/32	11/24 at 100.00	A3	2,089,979
14,905	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Third Lien Series 2004A-3, 0.000%, 11/15/33 – NPFPG Insured	11/24 at 59.10	A	6,801,301
	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B:			
24,755	0.000%, 9/01/29 – AMBAC Insured	No Opt. Call	A2	16,964,354
12,940	0.000%, 9/01/30 – AMBAC Insured	No Opt. Call	A2	8,449,044
10,000	0.000%, 9/01/31 – AMBAC Insured	No Opt. Call	A2	6,230,800
19,500	0.000%, 9/01/32 – AMBAC Insured	No Opt. Call	A2	11,537,760
5,120	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2015A, 5.000%, 8/15/39	8/25 at 100.00	AAA	5,941,760
4,510	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2016A, 5.000%, 8/15/49	8/26 at 100.00	AAA	5,209,456
2,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company – Love Field Modernization Program Project, Series 2012, 5.000%, 11/01/28 (Alternative Minimum Tax)	11/22 at 100.00	A3	2,221,600
1,750	Martin County Hospital District, Texas, Combination Limited Tax and Revenue Bonds, Series 2011A, 7.250%, 4/01/36	4/21 at 100.00	BBB	1,920,363
5,420	North Texas Municipal Water District, Water System Revenue Bonds, Refunding & Improvement Series 2012, 5.000%, 9/01/26	3/22 at 100.00	AAA	6,197,716
	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier Capital Appreciation Series 2008I:			
30,000	6.200%, 1/01/42 – AGC Insured		AA	37,640,700

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		1/25 at 100.00		
5,220	6.500%, 1/01/43	1/25 at 100.00	A1	6,569,840
765	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 – BHAC Insured	1/18 at 100.00	AA+	770,745
3,190	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 (Pre-refunded 1/01/18)	1/18 at 100.00	AA+ (4)	3,214,786
2,365	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 (Pre-refunded 1/01/18) – BHAC Insured	1/18 at 100.00	AA+ (4)	2,383,376
15,450	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008D, 0.000%, 1/01/36 – AGC Insured	No Opt. Call	AA	8,197,307
9,020	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/40	1/23 at 100.00	A1	10,152,371
8,000	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2017A, 5.000%, 1/01/43 (WI/DD, Settling 11/01/17)	1/28 at 100.00	A1	9,255,760
9,100	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A, 5.000%, 1/01/32	1/25 at 100.00	A2	10,454,717
2,000	Sabine River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 2003A, 5.800%, 7/01/22 (6)	7/22 at 100.00	N/R	20
2,000	San Antonio Convention Center Hotel Finance Corporation, Texas, Contract Revenue Empowerment Zone Bonds, Series 2005A, 5.000%, 7/15/39 – AMBAC Insured (Alternative Minimum Tax) Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010:	7/18 at 100.00	A3	2,000,280
355	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	396,074
4,455	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA– (4)	4,976,948
3,970	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Christus Health, Refunding Series 2008A, 6.500%, 7/01/37 – AGC Insured	1/19 at 100.00	AA	4,179,140

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$ 1,030	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Christus Health, Refunding Series 2008A, 6.500%, 7/01/37 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	AA (4)	\$ 1,094,251
1,750	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources System, Series 2016A, 5.000%, 2/15/41	8/26 at 100.00	AA	2,008,300
7,250	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior Lien Series 2008D, 6.250%, 12/15/26	No Opt. Call	BBB+	8,890,095
2,500	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012: 5.000%, 12/15/26	12/22 at 100.00	A3	2,854,025
10,400	5.000%, 12/15/32	12/22 at 100.00	A3	11,610,040
7,180	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–	7,974,395
3,000	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B, 5.000%, 8/15/37	8/24 at 100.00	A–	3,389,370
1,750	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C, 5.000%, 8/15/33	8/24 at 100.00	BBB+	1,980,598
5,500	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 – AMBAC Insured	No Opt. Call	A–	4,560,600
319,650	Total Texas Utah – 0.4%			290,399,701
5,345	Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017B, 5.000%, 7/01/42	7/27 at 100.00	A+	6,235,851
695	Salt Lake City, Utah, Sales Tax Revenue Bonds, Series 2017: 5.000%, 2/01/36	2/27 at 100.00	AA+	823,137
1,150	5.000%, 2/01/37	2/27 at 100.00	AA+	1,358,932
540	Utah Water Finance Agency, Revenue Bonds, Pooled Loan Financing Program, Series 2017A, 5.000%, 3/01/37	3/27 at 100.00	AA–	633,544
7,730	Total Utah			9,051,464
1,805	Virginia – 0.8%		BBB	2,027,286

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	Chesapeake Bay Bridge and Tunnel District, Virginia, General Resolution Revenue Bonds, First Tier Series 2016, 5.000%, 7/01/46	7/26 at 100.00		
4,355	Tobacco Settlement Financing Corporation of Virginia, Tobacco Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47	6/18 at 100.00	B-	4,204,883
	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012:			
4,180	5.250%, 1/01/32 (Alternative Minimum Tax)	7/22 at 100.00	BBB	4,616,977
1,355	6.000%, 1/01/37 (Alternative Minimum Tax)	7/22 at 100.00	BBB	1,533,779
3,770	5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB	4,175,464
15,465	Total Virginia Washington – 2.2%			16,558,389
	Port of Seattle, Washington, Revenue Bonds, Refunding Intermediate Lien Series 2016:			
1,930	5.000%, 2/01/29	2/26 at 100.00	AA-	2,312,951
1,000	5.000%, 2/01/30	2/26 at 100.00	AA-	1,190,980
3,780	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A	4,095,176
2,400	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.375%, 12/01/33 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (4)	2,695,128
12,000	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2012A, 5.000%, 10/01/33	10/22 at 100.00	AA-	13,465,440
1,310	Washington Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2017, 5.000%, 8/15/37	8/27 at 100.00	BBB	1,468,117
2,500	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32 (Pre-refunded 12/01/17)	12/17 at 100.00	N/R (4)	2,510,500

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NUV Nuveen Municipal Value Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Washington (continued)			
	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2002-03C:			
\$ 9,100	0.000%, 6/01/29 – NPFPG Insured	No Opt. Call	AA+	\$ 6,655,285
16,195	0.000%, 6/01/30 – NPFPG Insured	No Opt. Call	AA+	11,442,901
50,215	Total Washington			45,836,478
	West Virginia – 0.2%			
3,000	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	3,367,110
	Wisconsin – 3.5%			
5,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ascension Health Alliance Senior Credit Group, Series 2012D, 5.000%, 11/15/41	11/21 at 100.00	AA+	5,498,850
10,350	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ascension Health Alliance Senior Credit Group, Series 2016A, 4.000%, 11/15/46	5/26 at 100.00	AA+	10,636,488
7,115	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ascension Health, Senior Credit Group, Series 2010E, 5.000%, 11/15/33	11/19 at 100.00	AA+	7,619,027
2,375	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/40	2/22 at 100.00	A–	2,559,656
4,410	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/39	6/22 at 100.00	A3	4,729,019
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital, Inc., Series 2009, 6.000%, 12/01/38 (Pre-refunded 12/01/18)	12/18 at 100.00	N/R (4)	2,630,925
	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital, Inc., Series 2011A:			
3,500	5.750%, 5/01/35 (Pre-refunded 5/01/21)	5/21 at 100.00	N/R (4)	4,025,630
5,000	6.000%, 5/01/41 (Pre-refunded 5/01/21)	5/21 at 100.00	N/R (4)	5,793,450
6,600	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ministry Health Care,	8/22 at 100.00	N/R (4)	7,696,062

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	Inc., Refunding 2012C, 5.000%, 8/15/32 (Pre-refunded 8/15/22)			
10,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, SSM Healthcare System, Series 2010A, 5.000%, 6/01/30	6/20 at 100.00	AA-	10,736,100
	Wisconsin State, General Fund Annual Appropriation Revenue Bonds, Refunding Series 2009A:			
240	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	N/R (4)	256,490
2,310	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (4)	2,468,720
8,945	6.250%, 5/01/37 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (4)	9,625,808
68,345	Total Wisconsin Wyoming – 0.2%			74,276,225
2,035	Campbell County, Wyoming Solid Waste Facilities Revenue Bonds, Basin Electric Power Cooperative – Dry Fork Station Facilities, Series 2009A, 5.750%, 7/15/39	7/19 at 100.00	A	2,158,179
1,850	West Park Hospital District, Wyoming, Hospital Revenue Bonds, Series 2011A, 7.000%, 6/01/40	6/21 at 100.00	BBB	2,048,968
3,885	Total Wyoming			4,207,147
\$ 2,213,485	Total Municipal Bonds (cost \$1,910,106,719)			2,093,946,934

Principal Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	CORPORATE BONDS – 0.0%				
	Transportation – 0.0%				
\$ 821	Las Vegas Monorail Company, Senior Interest Bonds (8), (9)	5.500%	7/15/19	N/R	\$ 516,917
224	Las Vegas Monorail Company, Senior Interest Bonds (8), (9)	5.500%	7/15/55	N/R	114,071
\$ 1,045	Total Corporate Bonds (cost \$75,893)				630,988
	Total Long-Term Investments (cost \$1,910,182,612)				2,094,577,922

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Principal Amount (000)	Description (1)	Optional Call		Value
		Provisions (2)	Ratings (3)	
	SHORT-TERM INVESTMENTS – 0.2%			
	MUNICIPAL BONDS – 0.2%			
	Michigan – 0.2%			
\$ 5,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Tender Option Bond	10/25 at 100.00	F-1+	\$ 5,000,000
	Floater 2015-XM0123, Variable Rate Demand Obligations, 1.120%, 5/15/34 (10)			
\$ 5,000	Total Short-Term Investments (cost \$5,000,000)			5,000,000
	Total Investments (cost \$1,915,182,612) – 98.6%			2,099,577,922
	Floating Rate Obligations – (0.3)%			(6,630,000)
	Other Assets Less Liabilities – 1.7%			37,098,138
	Net Assets – 100%			\$ 2,130,046,060

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

(2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns. Optional Call Provisions are not covered by the report of independent registered public accounting firm.

(3) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor’s Group (“Standard & Poor’s”), Moody’s Investors Service, Inc. (“Moody’s”) or Fitch, Inc. (“Fitch”) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor’s, Baa by Moody’s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies. Ratings are not covered by the report of independent registered public accounting firm.

(4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.

(5) Step-up coupon bond, a bond with a coupon that increases (“steps up”), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.

(6) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund’s Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund’s records.

(7) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.

(8) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3. See Notes to Financial Statements, Note 2 – Investment Valuation and Fair Value Measurements for more information.

(9) During January 2010, Las Vegas Monorail Company (“Las Vegas Monorail”) filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its

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Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund was not accruing income for either senior interest corporate bond. On January 18, 2017, the Fund's Adviser determined it was likely that this senior interest corporate bond would fulfill its obligation on the security maturing on July 15, 2019, and therefore began accruing income on the Fund's records.

(10) Investment has a maturity of greater than one year, but has variable rate and/or demand features which qualify it as a short-term investment. The rate disclosed, as well as the reference rate and spread, where applicable, is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.

ETM Escrowed to maturity.

PIK Payment-in-kind ("PIK") security. Depending on the terms of the security, income may be received in the form of cash, securities, or a combination of both. The PIK rate shown, where applicable, represents the annualized rate of the last PIK payment made by the issuer as of the end of the reporting period.

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

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

See accompanying notes to financial statements.

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Nuveen AMT-Free Municipal Value Fund
Portfolio of Investments

October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 104.6%			
	MUNICIPAL BONDS – 104.6%			
	Alaska – 0.3%			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
\$ 505	4.625%, 6/01/23	12/17 at 100.00	Ba2	\$ 519,428
350	5.000%, 6/01/46	12/17 at 100.00	B3	335,510
855	Total Alaska			854,938
	Arizona – 3.1%			
4,000	Maricopa County Pollution Control Corporation, Arizona, Pollution Control Revenue Bonds, El Paso Electric Company, Refunding Series 2009A, 7.250%, 2/01/40	2/19 at 100.00	Baa1	4,282,480
3,045	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	BBB+	3,724,614
7,045	Total Arizona			8,007,094
	California – 18.6%			
1,500	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/01/36	10/26 at 100.00	BBB+	1,709,160
1,730	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C, 0.000%, 9/01/30 – AGM Insured	No Opt. Call	AA	1,119,656
2,500	California State Public Works Board, Lease Revenue Bonds, Department of General Services Buildings 8 & 9, Series 2009A, 6.250%, 4/01/34 (Pre-refunded 4/01/19)	4/19 at 100.00	Aaa	2,684,525
500	California State, General Obligation Bonds, Tender Option Bond Trust 2016-XG0039, 17.400%, 3/01/40 – AGM Insured (IF) (4)	3/20 at 100.00	AA	694,115
10,000	Eastern Municipal Water District Financing Authority, California, Water and Wastewater Revenue Bonds, Series 2017D, 5.000%, 7/01/47 (UB) (4)	7/27 at 100.00	AA+	11,776,902

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4,155	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.000%, 6/01/33	12/17 at 100.00	B+	4,141,455
450	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 6.500%, 11/01/39	No Opt. Call	A	639,364
10,200	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/38 – AGC Insured (5)	8/29 at 100.00	AA	12,507,240
1,030	Poway Unified School District, San Diego County, California, General Obligation Bonds, School Facilities Improvement District 2007-1, Series 2011A, 0.000%, 8/01/35	No Opt. Call	AA–	554,490
2,500	San Diego County Regional Airport Authority, California, Airport Revenue Bonds, Subordinate Series 2017A, 5.000%, 7/01/47	7/27 at 100.00	A	2,918,950
12,955	San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2012G, 0.000%, 8/01/35 – AGM Insured	No Opt. Call	AA	6,889,599
5,185	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/44	No Opt. Call	AA	1,455,792
700	Victor Elementary School District, San Bernardino County, California, General Obligation Bonds, Series 2002A, 0.000%, 8/01/24 – FGIC Insured	No Opt. Call	Aa3	607,565
53,405	Total California Colorado – 5.5% Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016:			47,698,813
1,000	5.000%, 12/01/30	12/26 at 100.00	Baa2	1,159,650
1,500	5.000%, 12/01/36	12/26 at 100.00	Baa2	1,697,385

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 5,885	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A, 0.000%, 9/01/34 – NPMFG Insured	No Opt. Call	A	\$ 3,201,558
3,605	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B, 0.000%, 9/01/27 – NPMFG Insured	9/20 at 67.94	A	2,311,057
4,000	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2009, 6.375%, 12/01/37 (Pre-refunded 12/01/19) – AGC Insured	12/19 at 100.00	AA (6)	4,428,400
1,000	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, 11/15/38	No Opt. Call	A	1,408,610
16,990	Total Colorado Florida – 8.5%			14,206,660
500	Gainesville, Florida, Utilities System Revenue Bonds, Series 2017A, 5.000%, 10/01/37 (WI/DD, Settling 11/07/17)	10/27 at 100.00	AA–	591,675
1,605	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/45	11/24 at 100.00	A2	1,779,592
535	Miami Beach Redevelopment Agency, Florida, Tax Increment Revenue Bonds, City Center/Historic Convention Village, Series 2015A, 5.000%, 2/01/44 – AGM Insured	2/24 at 100.00	AA	606,267
9,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2009A, 5.500%, 10/01/41 (UB) (4)	10/19 at 100.00	A	10,225,420
	Miami-Dade County, Florida, General Obligation Bonds, Build Better Communities Program, Series 2009-B1:			
2,500	6.000%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	AA (6)	2,582,625
2,000	5.625%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	AA (6)	2,061,160
300	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-2, 6.610%, 5/01/39	11/17 at 100.00	N/R	299,982
865	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-3, 0.000%, 5/01/40 (5)	5/19 at 100.00	N/R	797,392
375	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-4, 0.000%, 5/01/40 (5)	5/22 at 100.00	N/R	290,482

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525	Tolomato Community Development District, Florida, Special Assessment Bonds, Hope Note, Series 2007-3, 6.450%, 5/01/23 (7)	5/18 at 100.00	N/R	5
45	Tolomato Community Development District, Florida, Special Assessment Bonds, Non Performing ParcelSeries 2007-1. RMKT, 6.450%, 5/01/23	5/18 at 100.00	N/R	45,088
870	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2012A-1, 6.450%, 5/01/23	5/18 at 100.00	N/R	871,340
1,315	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-1, 0.000%, 5/01/40 (7)	5/18 at 100.00	N/R	1,056,721
805	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-2, 0.000%, 5/01/40 (7)	5/18 at 100.00	N/R	532,902
880	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-3, 6.610%, 5/01/40 (7)	5/18 at 100.00	N/R	9
22,620	Total Florida Georgia – 2.9%			21,740,660
415	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008A. Remarketed, 7.500%, 1/01/31 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (6)	444,170
1,000	Clayton County Development Authority, Georgia, Special Facilities Revenue Bonds, Delta Air Lines, Inc. Project, Series 2009A, 8.750%, 6/01/29	6/20 at 100.00	Baa3	1,152,500
2,000	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2017B, 5.500%, 2/15/42	2/27 at 100.00	AA–	2,417,500
2,000	Municipal Electric Authority of Georgia, Project One Revenue Bonds, Subordinate Lien Series 2015A, 5.000%, 1/01/35	1/25 at 100.00	A	2,256,060

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NUW Nuveen AMT-Free Municipal Value Fund
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$ 1,000	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Emory University, Refunding Series 2016A, 5.000%, 10/01/46	10/26 at 100.00	AA+	\$ 1,157,930
6,415	Total Georgia			7,428,160
	Illinois – 12.5%			
2,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	2,348,880
	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999:			
470	0.000%, 1/01/33 – FGIC Insured	No Opt. Call	A	249,133
3,000	0.000%, 1/01/37 – FGIC Insured	No Opt. Call	A	1,295,520
2,000	Cook County, Illinois, Sales Tax Revenue Bonds, Series 2017, 5.000%, 11/15/38	11/27 at 100.00	AAA	2,321,840
5,035	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Hospital, Series 2009A, 6.000%, 8/15/39	8/19 at 100.00	AA+	5,445,151
3,500	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2009A, 7.125%, 11/15/37 (Pre-refunded 5/15/19)	5/19 at 100.00	A2 (6)	3,819,760
5,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009A, 7.250%, 11/01/38 (Pre-refunded 11/01/18)	11/18 at 100.00	Aaa	5,303,600
3,500	Illinois Finance Authority, State of Illinois Clean Water Initiative Revolving Fund Revenue Bonds, Series 2017, 5.000%, 7/01/37	1/27 at 100.00	AAA	4,093,775
525	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/29	2/27 at 100.00	BBB	572,848
11,420	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 12/15/37 – NPMFG Insured	No Opt. Call	A	4,909,686
615	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.000%, 10/01/42	10/23 at 100.00	A–	702,465
745	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/23 – NPMFG Insured	No Opt. Call	A+	636,573
300	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation	No Opt. Call	A3 (6)	269,913

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	Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/23 – NCFG Insured (ETM)			
38,110	Total Illinois Indiana – 4.0%			31,969,144
5,000	Indiana Finance Authority, Hospital Revenue Bonds, Deaconess Hospital Obligated Group, Series 2009A, 6.750%, 3/01/39 (Pre-refunded 3/01/19)	3/19 at 100.00	A+ (6)	5,368,550
1,600	Indiana Health and Educational Facilities Financing Authority, Revenue Bonds, Sisters of Saint Francis Health Services Inc., Series 2006E, 5.250%, 5/15/41 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	Aa3 (6)	1,633,488
2,000	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2009B, 6.000%, 1/01/39 (Pre-refunded 1/01/19)	1/19 at 100.00	A1 (6)	2,114,440
1,500	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E, 0.000%, 2/01/25 – AMBAC Insured	No Opt. Call	AA	1,239,465
10,100	Total Indiana Iowa – 1.8%			10,355,943
1,545	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013, 5.500%, 12/01/22	12/18 at 100.00	B	1,582,574
3,075	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C, 5.375%, 6/01/38	12/17 at 100.00	B+	3,074,785
4,620	Total Iowa Kentucky – 0.5%			4,657,359
1,150	Kenton County Airport Board, Kentucky, Airport Revenue Bonds, Cincinnati/Northern Kentucky International Airport, Series 2016, 5.000%, 1/01/29	1/26 at 100.00	A+	1,329,825

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 5,000	Louisiana – 3.3% Louisiana Citizens Property Insurance Corporation, Assessment Revenue Bonds, Series 2006C-3, 6.125%, 6/01/25 (Pre-refunded 6/01/18) – AGC Insured	6/18 at 100.00	AA (6)	\$ 5,147,000
3,255	St John Baptist Parish, Louisiana, Revenue Bonds, Marathon Oil Corporation, Series 2007A, 5.125%, 6/01/37	12/17 at 100.00	BBB	3,264,667
8,255	Total Louisiana			8,411,667
3,335	Maine – 1.5% Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Bowdoin College, Tender Option Bond Trust 2016-XL0014, 11.906%, 7/01/39 (IF) (4)	7/19 at 100.00	Aa2	3,918,025
5,000	Maryland – 2.2% Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, MedStar Health Issue, Series 2017A, 5.000%, 5/15/45	5/27 at 100.00	A	5,651,210
1,000	Massachusetts – 0.5% Massachusetts Water Pollution Abatement Trust, Pooled Loan Program Bonds, Tender Option Bond Trust 2015-XF2181, 11.700%, 8/01/38 (IF) (4)	8/19 at 100.00	AAA	1,193,680
1,145	Minnesota – 0.5% Rochester, Minnesota, Electric Utility Revenue Bonds, Refunding Series 2017A, 5.000%, 12/01/47	12/26 at 100.00	Aa3	1,326,801
500	Nebraska – 0.2% Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	A	544,635
5,415	Nevada – 3.3% Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30 (Pre-refunded 6/15/19)	6/19 at 100.00	BBB+ (6)	6,001,824
2,000	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015, 5.000%, 6/01/39	12/24 at 100.00	Aa1	2,328,220
7,415	Total Nevada			8,330,044
935	New Jersey – 5.2% New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005N-1, 5.500%, 9/01/27 – FGIC Insured	No Opt. Call	A	1,133,575
1,000	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2011GG, 5.000%, 9/01/22	3/21 at 100.00	A–	1,079,050
1,250	New Jersey Economic Development Authority, School Facility Construction Bonds, Series 2005K, 5.500%, 12/15/19 – AMBAC Insured	No Opt. Call	A–	1,341,663

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New Jersey Educational Facilities Authority, Revenue Bonds, University of Medicine and Dentistry of New Jersey, Refunding Series 2009B:				
2,135	7.125%, 12/01/23 (Pre-refunded 6/01/19)	6/19 at 100.00	N/R (6)	2,333,491
3,000	7.500%, 12/01/32 (Pre-refunded 6/01/19)	6/19 at 100.00	N/R (6)	3,296,490
5,020	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/31	No Opt. Call	A-	2,764,564
255	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA, 5.250%, 6/15/41	6/25 at 100.00	A-	278,371
1,000	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A, 5.000%, 6/01/29	12/17 at 100.00	BBB-	1,002,200
14,595	Total New Jersey New York - 3.0%			13,229,404
1,450	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	6/19 at 100.00	AA+	1,541,220
1,500	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.750%, 11/15/51	11/21 at 100.00	A+	1,730,910

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NUW Nuveen AMT-Free Municipal Value Fund
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$ 3,000	New York Liberty Development Corporation, Revenue Bonds, Goldman Sachs Headquarters Issue, Series 2007, 5.500%, 10/01/37	No Opt. Call	A	\$ 3,978,600
430	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	Baa1	477,111
6,380	Total New York			7,727,841
	North Carolina – 1.2%			
2,000	North Carolina Capital Facilities Finance Agency, Revenue Bonds, Duke University Project, Refunding Series 2016B, 5.000%, 10/01/44	10/26 at 100.00	AA+	2,344,920
700	North Carolina Turnpike Authority, Triangle Expressway System Revenue Bonds, Refunding Senior Lien Series 2017, 5.000%, 1/01/32	1/27 at 100.00	BBB	808,990
2,700	Total North Carolina			3,153,910
	Ohio – 5.1%			
3,500	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2009A, 5.750%, 2/15/39 (Pre-refunded 2/15/19) – AGC Insured Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:	2/19 at 100.00	AA (6)	3,707,200
2,115	5.875%, 6/01/30	12/17 at 100.00	B–	2,011,154
5,910	6.500%, 6/01/47	12/17 at 100.00	B–	5,909,527
1,305	Franklin County, Ohio, Revenue Bonds, Trinity Health Credit Group, Series 2017OH, 4.000%, 12/01/46	6/27 at 100.00	AA–	1,338,434
12,830	Total Ohio			12,966,315
	Rhode Island – 1.3%			
3,000	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds, Lifespan Obligated Group Issue, Series 2009A, 7.000%, 5/15/39 (Pre-refunded 5/15/19)	5/19 at 100.00	Aaa	3,270,780
	South Carolina – 1.5%			
5,435	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2, 0.000%, 1/01/29 – AMBAC Insured Tennessee – 0.3%	No Opt. Call	AA	3,867,981

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605	Metropolitan Government of Nashville-Davidson County, Tennessee, Water and Sewerage Revenue Bonds, Green Series 2017A, 5.000%, 7/01/42 (WI/DD, Settling 11/02/17) Texas – 8.1%	7/27 at 100.00	AA	709,713
2,000	Austin, Texas, Electric Utility System Revenue Bonds, Refunding Series 2017, 5.000%, 11/15/35	11/26 at 100.00	AA	2,356,100
1,855	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, First Tier Series 2013A, 5.500%, 4/01/53 Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B:	10/23 at 100.00	BBB+	2,111,009
3,000	0.000%, 9/01/32 – AMBAC Insured	No Opt. Call	A2	1,775,040
7,935	0.000%, 9/01/33 – AMBAC Insured	No Opt. Call	A2	4,448,044
915	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/45	1/25 at 100.00	A1	1,024,635
5,435	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2008F, 5.750%, 1/01/38 (Pre-refunded 1/01/18)	1/18 at 100.00	A2 (6)	5,477,230
250	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources System, Series 2016A, 5.000%, 2/15/41	8/26 at 100.00	AA	286,900
1,500	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012, 5.000%, 12/15/32 Wylie Independent School District, Collin County, Texas, General Obligation Bonds, School Building Series 2010:	12/22 at 100.00	A3	1,674,525
2,000	0.000%, 8/15/33	No Opt. Call	AAA	951,500
1,945	0.000%, 8/15/38	No Opt. Call	AAA	694,598
26,835	Total Texas			20,799,581

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 1,405	Utah – 0.6% Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017B, 5.000%, 7/01/42	7/27 at 100.00	A+	\$ 1,639,171
1,160	Virginia – 2.4% Chesapeake Bay Bridge and Tunnel District, Virginia, General Resolution Revenue Bonds, First Tier Series 2016, 5.000%, 7/01/51	7/26 at 100.00	BBB	1,294,537
1,400	Chesapeake, Virginia, Transportation System Senior Toll Road Revenue Bonds, Capital Appreciation Series 2012B, 0.000%, 7/15/40 (5)	7/28 at 100.00	BBB	1,185,534
1,500	Virginia Housing Development Authority, Rental Housing Bonds, Series 2016B, 3.350%, 5/01/36	5/25 at 100.00	AA+	1,511,115
2,000	Washington County Industrial Development Authority, Virginia, Hospital Revenue Bonds, Mountain States Health Alliance, Series 2009C, 7.750%, 7/01/38	1/19 at 100.00	BBB+	2,120,080
6,060	Total Virginia			6,111,266
3,330	Washington – 1.1% Chelan County Public Utility District 1, Washington, Columbia River-Rock Island Hydro-Electric System Revenue Refunding Bonds, Series 1997A, 0.000%, 6/01/29 – NPF Insured	No Opt. Call	AA+	2,377,687
440	Washington Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2017, 5.000%, 8/15/37	8/27 at 100.00	BBB	493,108
3,770	Total Washington			2,870,795
1,500	West Virginia – 0.7% 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	1,683,555
1,000	Wisconsin – 4.9% Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/27	2/22 at 100.00	A–	1,110,430
1,605	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Series 2009, 6.625%, 2/15/39 (Pre-refunded 2/15/19)	2/19 at 100.00	N/R (6)	1,716,820
9,000	Wisconsin State, General Fund Annual Appropriation Revenue Bonds, Refunding Series 2009A, 6.000%, 5/01/36 (Pre-refunded 5/01/19)	5/19 at 100.00	Aa2 (6)	9,651,697
11,605	Total Wisconsin			12,478,947
\$ 284,680	Total Long-Term Investments (cost \$238,468,624)			268,133,917
	Floating Rate Obligations – (5.9)%			(15,125,000)

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Other Assets Less Liabilities – 1.3%	3,272,179
Net Assets – 100%	\$ 256,281,096

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

(2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns. Optional Call Provisions are not covered by the report of independent registered public accounting firm.

(3) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor’s Group (“Standard & Poor’s”), Moody’s Investors Service, Inc. (“Moody’s”) or Fitch, Inc. (“Fitch”) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor’s, Baa by Moody’s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies. Ratings are not covered by the report of independent registered public accounting firm.

(4) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.

(5) Step-up coupon bond, a bond with a coupon that increases (“steps up”), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.

(6) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.

(7) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund’s Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund’s records.

ETM Escrowed to maturity.

IF Inverse floating rate security issued by a tender option bond (“TOB”) trust, the interest rate on which varies inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.

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

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

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NMI

Nuveen Municipal Income Fund, Inc.

Portfolio of Investments

October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 99.7%			
	MUNICIPAL BONDS – 99.7%			
	Arizona – 2.8%			
\$ 600	Arizona Health Facilities Authority, Revenue Bonds, Scottsdale Lincoln Hospitals Project, Refunding Series 2014A, 5.000%, 12/01/39	12/24 at 100.00	A2	\$ 674,112
1,250	Arizona Industrial Development Authority, Arizona, Education Revenue Bonds, Academies of Math & Science Projects, Series 2017A, 5.000%, 7/01/37	7/27 at 100.00	AA–	1,410,212
515	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc.	No Opt. Call	BBB+	624,623
2,365	Prepay Contract Obligations, Series 2007, 5.250%, 12/01/28 Total Arizona			2,708,947
	California – 17.2%			
5,530	Adelanto School District, San Bernardino County, California, General Obligation Bonds, Series 1997A, 0.000%, 9/01/22 – NPFG Insured	No Opt. Call	A+	4,939,838
	Brea Olinda Unified School District, Orange County, California, General Obligation Bonds, Series 1999A:			
2,000	0.000%, 8/01/21 – FGIC Insured	No Opt. Call	Aa2	1,889,040
2,070	0.000%, 8/01/22 – FGIC Insured	No Opt. Call	AA–	1,904,504
2,120	0.000%, 8/01/23 – FGIC Insured	No Opt. Call	AA–	1,900,919
305	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A, 5.250%, 6/01/21	12/18 at 100.00	Baa2	310,929
375	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 6.000%, 10/01/29	10/19 at 100.00	BBB+	403,166
275	California Statewide Communities Development Authority, Revenue Bonds, Front Porch Communities and Services Project, Series 2017A, 4.000%, 4/01/36	4/27 at 100.00	A–	286,839
1,000	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A, 5.500%, 7/01/39 (4)	1/18 at 100.00	CCC	1,000,020
940	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47	12/17 at 100.00	B3	939,981

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250	Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36	100.00	AA-	268,085
300	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 7.000%, 11/01/34	No Opt. Call	A	429,795
250	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37	6/20 at 100.00	A-	272,202
385	San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.000%, 8/01/24 (Pre-refunded 2/01/21)	2/21 at 100.00	A- (5)	444,606
500	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2014B, 5.250%, 1/15/44	1/25 at 100.00	BBB-	548,580
1,000	Union City Community Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Project, Subordinate Lien Series 2011, 6.000%, 12/01/22 (Pre-refunded 12/01/21)	12/21 at 100.00	A+ (5)	1,186,620
17,300	Total California Colorado - 9.6% Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A:			16,725,124
150	5.125%, 12/01/29	12/23 at 100.00	BBB	165,139
250	5.375%, 12/01/33	12/23 at 100.00	BBB	276,475
350	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	388,500

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$ 500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Neighborhoods Project, Refunding Series 2016, 5.000%, 1/01/37	1/24 at 102.00	N/R	\$ 528,085
1,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Sisters of Charity of Leavenworth Health Services Corporation, Series 2010A, 5.000%, 1/01/40	1/20 at 100.00	AA-	1,060,960
750	Colorado Springs, Colorado, Utilities System Revenue Bonds, Improvement Series 2013B-1, 5.000%, 11/15/38	11/23 at 100.00	AA	866,257
1,000	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/32	11/22 at 100.00	A+	1,145,100
425	Denver City and County, Colorado, Special Facilities Airport Revenue Bonds, United Airlines, Inc. Project, Refunding Series 2017, 5.000%, 10/01/32 (Alternative Minimum Tax)	10/23 at 100.00	BB-	461,133
110	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	N/R	118,393
1,000	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	AA (5)	1,147,190
520	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.125%, 11/15/23	No Opt. Call	A	625,321
1,500	Rampart Range Metropolitan District 1, Lone Tree, Colorado, Limited Tax Supported and Special Revenue Bonds, Refunding & Improvement Series 2017, 5.000%, 12/01/47 – AGM Insured	12/27 at 100.00	AA	1,706,085
270	Southlands Metropolitan District 1, Colorado, Limited Tax General Obligation Bonds, Series 2007, 5.250%, 12/01/34 – RAAI Insured	12/17 at 100.00	AA	270,715
500	Tallyn's Reach Metropolitan District 3, Aurora, Colorado, General Obligation Refunding and Improvement Bonds, Limited Tax Convertible to Unlimited Tax, Series 2013, 5.000%, 12/01/33	12/23 at 100.00	N/R	533,125
8,325	Total Colorado Florida – 5.1%			9,292,478
850	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2013A, 5.000%, 9/01/33	9/23 at 100.00	BBB-	888,819
100	Dade County Industrial Development Authority, Florida, Revenue Bonds, Miami Cerebral Palsy Residential Services Inc., Series 1995, 8.000%, 6/01/22	12/17 at 100.00	N/R	100,455

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500	Florida Higher Educational Facilities Financing Authority, Revenue Bonds, Nova Southeastern University, Refunding Series 2011, 6.375%, 4/01/31	4/21 at 100.00	A-	568,810
800	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B, 5.000%, 10/01/35 – AGM Insured	10/20 at 100.00	AA	875,448
1,000	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	Aa3	1,126,740
515	North Sumter County Utility Dependent District, Florida, Utility Revenue Bonds, Series 2010, 5.375%, 10/01/40	10/20 at 100.00	AA	569,348
310	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	342,014
455	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	11/17 at 100.00	N/R	455,491
4,530	Total Florida Georgia – 2.1%			4,927,125
455	Atlanta Development Authority, Georgia, Revenue Bonds, New Downtown Atlanta Stadium Project, Senior Lien Series 2015A-1, 5.250%, 7/01/40	7/25 at 100.00	Aa3	530,707
590	Atlanta Urban Residential Finance Authority, Georgia, Multifamily Housing Revenue Bonds, Trestletree Village Apartments, Series 2013A, 4.000%, 11/01/25	11/23 at 100.00	BBB+	614,904
325	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.250%, 11/01/34 (Pre-refunded 11/01/19) – AGM Insured	11/19 at 100.00	Aa2 (5)	351,234
175	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.250%, 11/01/34 – AGM Insured	11/19 at 100.00	Aa2	188,296
355	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2006B, 5.000%, 3/15/22	No Opt. Call	A	397,444
1,900	Total Georgia			2,082,585

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NMI Nuveen Municipal Income Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 250	Hawaii – 0.3% Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.625%, 7/01/33	7/23 at 100.00	BB	\$ 267,385
250	Illinois – 10.2% Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	293,610
650	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B	753,786
1,000	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002, 4.500%, 11/01/36	11/24 at 100.00	A	1,050,180
1,000	Illinois Finance Authority, Revenue Bonds, Children’s Memorial Hospital, Tender Option Bond Trust 2016-XG0008, 15.847%, 8/15/33 – AGC Insured (IF) (6)	8/18 at 100.00	AA	1,126,680
280	Illinois Finance Authority, Revenue Bonds, Palos Community Hospital, Series 2010C, 5.125%, 5/15/35	5/20 at 100.00	AA–	296,195
80	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 5.500%, 7/01/28	7/23 at 100.00	A–	91,508
250	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009C, 6.375%, 11/01/29 (Pre-refunded 5/01/19)	5/19 at 100.00	Aaa	269,295
200	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44	8/25 at 100.00	Baa1	214,500
500	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 (5)	551,270
250	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 (Pre-refunded 3/01/20) – AGM Insured	3/20 at 100.00	AA (5)	273,380
990	Illinois State, General Obligation Bonds, Series 2013, 5.250%, 7/01/31	7/23 at 100.00	BBB	1,067,717
220	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B, 5.250%, 1/01/36 (7)	1/18 at 100.00	D	61,600
1,555			BBB–	1,552,372

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	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2012B, 5.000%, 6/15/52	6/22 at 100.00		
450	Quad Cities Regional Economic Development Authority, Illinois, Revenue Bonds, Augustana College, Series 2012, 5.000%, 10/01/27	10/22 at 100.00	Baa1	503,982
800	Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010, 6.000%, 6/01/28	6/21 at 100.00	A-	902,336
315	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015, 5.000%, 3/01/40 – AGM Insured	3/25 at 100.00	AA	350,904
490	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.000%, 10/01/32	10/23 at 100.00	A-	570,546
9,280	Total Illinois Indiana – 1.9%			9,929,861
525	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39	10/19 at 100.00	B-	529,893
655	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/44 (Alternative Minimum Tax)	7/23 at 100.00	A-	706,097
500	Vigo County Hospital Authority, Indiana, Hospital Revenue Bonds, Union Hospital, Inc., Series 2011, 8.000%, 9/01/41 (Pre-refunded 9/01/21)	9/21 at 100.00	N/R (5)	622,010
1,680	Total Indiana Iowa – 0.9%			1,858,000
835	Iowa Higher Education Loan Authority, Private College Facility Revenue Bonds, University of Dubuque Project, Refunding Series 2011, 5.625%, 10/01/26	10/21 at 100.00	BBB	905,708

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 330	Kansas – 0.3% Overland Park Development Corporation, Kansas, Second Tier Revenue Bonds, Overland Park Convention Center, Series 2007B, 5.125%, 1/01/22 – AMBAC Insured	1/18 at 100.00	BB+	\$ 330,538
500	Kentucky – 2.1% Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45 (Pre-refunded 6/01/20)	6/20 at 100.00	BBB (5)	566,450
1,500	Louisville-Jefferson County Metropolitan Government, Kentucky, Health Facilities Revenue Bonds, Jewish Hospital & Saint Mary’s HealthCare Inc. Project, Series 2008, 6.125%, 2/01/37 (Pre-refunded 2/01/18)	2/18 at 100.00	Aaa	1,519,125
2,000	Total Kentucky			2,085,575
500	Louisiana – 0.8% Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Refunding Bonds, City of Shreveport Airport System Project, Series 2008A, 5.750%, 1/01/28 (Pre-refunded 1/01/19) – AGM Insured (Alternative Minimum Tax)	1/19 at 100.00	AA (5)	525,670
200	New Orleans Aviation Board, Louisiana, General Airport Revenue Bonds, North Terminal Project, Series 2017B, 5.000%, 1/01/48 (Alternative Minimum Tax)	1/27 at 100.00	A–	226,690
700	Total Louisiana			752,360
500	Maine – 0.5% 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	BBB	516,635
1,000	Maryland – 1.9% Maryland Economic Development Corporation, Economic Development Revenue Bonds, Transportation Facilities Project, Series 2010A, 5.750%, 6/01/35	6/20 at 100.00	Baa3	1,066,490
210	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Patterson Park Public Charter School Issue, Series 2010, 6.000%, 7/01/40	7/19 at 100.00	BB+	216,798
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	A	544,605
1,710	Total Maryland			1,827,893
500	Massachusetts – 0.6% Massachusetts Development Finance Agency, Revenue Bonds, UMass Memorial Health Care, Series 2016I, 5.000%, 7/01/46	7/26 at 100.00	BBB+	550,115

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	Michigan – 1.6%			
355	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	393,915
1,025	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-II-A, 5.375%, 10/15/36	10/21 at 100.00	Aa2	1,166,717
1,380	Total Michigan			1,560,632
	Minnesota – 0.6%			
300	City of Minneapolis, Minnesota, Senior Housing and Healthcare Facilities Revenue Bonds, Walker Minneapolis Campus Project, Series 2015, 4.625%, 11/15/31	11/22 at 100.00	N/R	296,184
300	Saint Paul Park, Minnesota, Senior Housing and Health Care Revenue Bonds, Presbyterian Homes Bloomington Project, Refunding Series 2017, 4.250%, 9/01/37	9/24 at 100.00	N/R	302,466
600	Total Minnesota			598,650
	Mississippi – 1.5%			
310	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	4/18 at 100.00	BBB+	310,980
1,000	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2016A, 5.000%, 9/01/36	9/26 at 100.00	BBB+	1,114,020
1,310	Total Mississippi			1,425,000

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NMI Nuveen Municipal Income Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 265	Missouri – 5.2% Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, Transportation Sales Revenue Bonds, Refunding Series 2009A, 5.875%, 10/01/36	10/19 at 100.00	A–	\$ 277,044
135	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.250%, 5/01/33	5/23 at 100.00	BBB+	149,969
1,000	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Southwest Baptist University Project, Series 2012, 5.000%, 10/01/33	10/22 at 100.00	BBB–	1,073,220
200	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, University of Central Missouri, Series 2013C-2, 5.000%, 10/01/34	10/23 at 100.00	A+	227,090
850	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, Mercy Health, Series 2017C, 4.000%, 11/15/47 (WI/DD, Settling 11/14/17)	11/27 at 100.00	AA–	873,307
965	Missouri Health and Educational Facilities Authority, Revenue Bonds, Lake Regional Health System, Series 2012, Reg S, 5.000%, 2/15/26	2/22 at 100.00	BBB+	1,056,270
500	Missouri Health and Educational Facilities Authority, Revenue Bonds, Rockhurst University, Series 1999, 6.000%, 10/01/25	10/18 at 103.00	BB+	530,175
500	Missouri Health and Educational Facilities Authority, Revenue Bonds, Rockhurst University, Series 2011A, 5.250%, 10/01/20	10/18 at 103.00	BB+	527,945
335	Saline County Industrial Development Authority, Missouri, First Mortgage Revenue Bonds, Missouri Valley College, Series 2017, 4.500%, 10/01/40	10/23 at 100.00	N/R	330,273
4,750	Total Missouri Nebraska – 0.5%			5,045,293
400	Nebraska Educational Finance Authority, Revenue Bonds, Clarkson College Project, Refunding Series 2011, 5.050%, 9/01/30	5/21 at 100.00	Aa3	449,132
100	New Jersey – 1.9% Gloucester County Pollution Control Financing Authority, New Jersey, Pollution Control Revenue Bonds, Logan Project, Refunding Series 2014A, 5.000%, 12/01/24 (Alternative Minimum Tax)	No Opt. Call	BBB–	108,874

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300	New Jersey Economic Development Authority, Revenue Bonds, Motor Vehicle Surcharge, Refunding Series 2017A, 3.125%, 7/01/31 – BAM Insured	7/27 at 100.00	AA	295,881
110	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured	7/25 at 100.00	AA	122,804
545	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA, 5.000%, 6/15/45 Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:	6/25 at 100.00	A–	581,946
250	4.625%, 6/01/26	12/17 at 100.00	BBB	251,013
500	4.750%, 6/01/34	12/17 at 100.00	BB–	485,455
1,805	Total New Jersey New York – 2.1%			1,845,973
630	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 6.250%, 7/15/40 (Pre-refunded 1/15/20)	1/20 at 100.00	AA+ (5)	700,844
60	Buffalo and Erie County Industrial Land Development Corporation, New York, Revenue Bonds, Catholic Health System, Inc. Project, Series 2015, 5.250%, 7/01/35	7/25 at 100.00	BBB+	67,733
160	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A, 5.750%, 2/15/47	2/21 at 100.00	AA–	182,384
240	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A, 5.750%, 2/15/47 (Pre-refunded 2/15/21)	2/21 at 100.00	Aa3 (5)	274,826
500	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	544,460
265	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010, 6.000%, 12/01/42	12/20 at 100.00	Baa1	294,033
1,855	Total New York			2,064,280

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	North Dakota – 0.7%			
\$ 200	Burleigh County, North Dakota, Health Care Revenue Bonds, Saint Alexius Medical Center Project, Series 2014A, 5.000%, 7/01/35 (Pre-refunded 7/01/21)	7/21 at 100.00	N/R (5)	\$ 225,166
300	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011, 6.250%, 11/01/31	11/21 at 100.00	A+	350,424
100	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	100,358
600	Total North Dakota			675,948
	Ohio – 4.6%			
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
300	5.375%, 6/01/24	12/17 at 100.00	B–	285,222
1,020	5.125%, 6/01/24	12/17 at 100.00	B–	956,250
725	6.000%, 6/01/42	12/17 at 100.00	B–	691,338
1,750	Middleburg Heights, Ohio, Hospital Facilities Revenue Bonds, Southwest General Health Center Project, Refunding Series 2011, 5.250%, 8/01/36	8/21 at 100.00	A2	1,944,250
500	Montgomery County, Ohio, Health Care and Multifamily Housing Revenue Bonds, Saint Leonard, Refunding & improvement Series 2010, 6.375%, 4/01/30	4/20 at 100.00	BBB–	539,965
4,295	Total Ohio			4,417,025
	Oregon – 1.3%			
300	Forest Grove, Oregon, Campus Improvement Revenue Bonds, Pacific University Project, Refunding Series 2014A, 5.000%, 5/01/40	5/22 at 100.00	BBB	318,576
850	Portland, Oregon, River District Urban Renewal and Redevelopment Bonds, Series 2012C, 5.000%, 6/15/29	6/22 at 100.00	A1	952,782
1,150	Total Oregon			1,271,358
	Pennsylvania – 3.4%			
1,000	Berks County Municipal Authority, Pennsylvania, Revenue Bonds, Reading Hospital & Medical Center Project, Series 2012A, 5.000%, 11/01/40	5/22 at 100.00	A	1,082,040
45	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29	1/19 at 100.00	BBB+	47,172
415	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social	1/19 at 100.00	N/R (5)	438,842

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	Ministries Project, Series 2009, 6.125%, 1/01/29 (Pre-refunded 1/01/19)			
560	Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A, 5.250%, 1/15/36	1/25 at 100.00	BBB	611,453
1,000	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Foundation for Student Housing at Indiana University, Project Series 2012A, 5.000%, 7/01/41 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (5)	1,157,560
3,020	Total Pennsylvania South Carolina – 0.5%			3,337,067
475	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Refunding Series 1991, 6.750%, 1/01/19 – FGIC Insured (ETM) South Dakota – 0.1%	No Opt. Call	A3 (5)	505,999
100	Sioux Falls, South Dakota, Health Facilities Revenue Bonds, Dow Rummel Village Project, Series 2017, 5.125%, 11/01/47 Tennessee – 2.4%	11/26 at 100.00	N/R	103,015
1,250	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+	1,344,513
870	Knox County Health, Educational and Housing Facilities Board, Tennessee, Revenue Bonds, University Health System, Inc., Series 2016, 5.000%, 9/01/47	9/26 at 100.00	BBB+	955,869
2,120	Total Tennessee			2,300,382

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NMI Nuveen Municipal Income Fund, Inc.
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 670	Texas – 9.4% Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	BBB+	\$ 750,393
335	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, First Tier Series 2013A, 5.125%, 10/01/43	10/23 at 100.00	BBB+	372,922
500	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/40	5/25 at 100.00	A+	570,615
150	North Texas Tollway Authority, Second Tier System Revenue Refunding Bonds, Tender Option Bond Trust 2017-XG0134: 17.697%, 1/01/38 (Pre-refunded 1/01/18) (IF) (6)	1/18 at 100.00	A2 (5)	174,819
850	17.604%, 1/01/38 (Pre-refunded 1/01/18) (IF) (6)	1/18 at 100.00	A2 (5)	972,205
200	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C, 0.000%, 9/01/43 (Pre-refunded 9/01/31) (8)	9/31 at 100.00	AA+ (5)	224,470
410	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/40	1/23 at 100.00	A1	461,471
500	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A, 5.000%, 1/01/38	1/25 at 100.00	A2	566,080
240	Reagan Hospital District of Reagan County, Texas, Limited Tax Revenue Bonds, Series 2014A, 5.000%, 2/01/34	2/24 at 100.00	Ba2	255,180
295	SA Energy Acquisition Public Facilities Corporation, Texas, Gas Supply Revenue Bonds, Series 2007, 5.500%, 8/01/27	No Opt. Call	A	363,936
1,165	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012: 5.000%, 12/15/27	12/22 at 100.00	A3	1,322,093
505	5.000%, 12/15/28	12/22 at 100.00	A3	570,221

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405	Texas Private Activity Bond Surface Transportation Corporation, Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Senior Lien Series 2009, 6.875%, 12/31/39	12/19 at 100.00	Baa2	449,420
770	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635 Managed Lanes Project, Series 2010, 7.000%, 6/30/40	6/20 at 100.00	Baa3	869,692
1,000	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C, 5.000%, 8/15/32	8/24 at 100.00	BBB+	1,135,730
45	West Texas Independent School District, McLennan and Hill Counties, General Obligation Refunding Bonds, Series 1998, 0.000%, 8/15/25	2/18 at 66.33	AAA	29,463
8,040	Total Texas Virginia – 0.2%			9,088,710
205	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012, 6.000%, 1/01/37 (Alternative Minimum Tax) Washington – 0.5%	7/22 at 100.00	BBB	232,048
500	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32 (Pre-refunded 12/01/17) Wisconsin – 6.9%	12/17 at 100.00	N/R (5)	502,100
290	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Beloit Health System, Inc., Series 2010B, 5.000%, 4/01/30	4/20 at 100.00	A–	304,712
955	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39	10/21 at 100.00	A+	1,041,131
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marquette University, Series 2012, 4.000%, 10/01/32	10/22 at 100.00	A2	1,049,090
1,155	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2016B, 5.000%, 2/15/35	2/26 at 100.00	A–	1,295,390

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Wisconsin (continued)			
\$ 1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital, Inc., Series 2011A, 5.500%, 5/01/31 (Pre-refunded 5/01/21)	5/21 at 100.00	N/R (5)	\$ 1,141,660
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, ProHealth Care, Inc. Obligated Group, Refunding Series 2015, 5.000%, 8/15/39	8/24 at 100.00	A+	1,108,520
500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Rogers Memorial Hospital, Inc., Series 2014B, 5.000%, 7/01/44	7/24 at 100.00	A-	542,665
200	Wisconsin Health and Educational Facilities Authority, Wisconsin, Revenue Bonds, Dickson Hollow Project. Series 2014, 5.125%, 10/01/34	10/22 at 102.00	N/R	213,326
6,100	Total Wisconsin			6,696,494
\$ 90,910	Total Long-Term Investments (cost \$88,186,930)			96,879,435
	Other Assets Less Liabilities – 0.3%			258,562
	Net Assets – 100%			\$ 97,137,997

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

(2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns. Optional Call Provisions are not covered by the report of independent registered public accounting firm.

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

(4) The coupon for this security increased 0.25% effective January 1, 2016 and increased an additional 0.25% effective May 11, 2016.

(5) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.

(6) Investment, or portion of investment, has been pledged as collateral for the net payment obligations in inverse floating rate transactions.

(7) On May 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.250% to 2.100%.

(8) Step-up coupon bond, a bond with a coupon that increases ("steps up"), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.

ETM Escrowed to maturity.

IF Inverse floating rate security issued by a tender option bond ("TOB") trust, the interest rate on which varies inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.

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Reg S Regulation S allows U.S. companies to sell securities to persons or entities located outside of the United States without registering those securities with the Securities and Exchange Commission. Specifically, Regulation S provides a safe harbor from the registration requirements of the Securities Act for the offers and sales of securities by both foreign and domestic issuers that are made outside the United States.

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

See accompanying notes to financial statements.

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NEV
 Nuveen Enhanced Municipal Value Fund
 Portfolio of Investments October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 110.3%			
	MUNICIPAL BONDS – 109.7%			
	Alabama – 0.4%			
\$ 1,350	Jefferson County, Alabama, Sewer Revenue Warrants, Senior Lien Series 2013A, 5.250%, 10/01/48 – AGM Insured	10/23 at 102.00	AA	\$ 1,517,265
	Arizona – 3.3%			
1,585	Arizona Health Facilities Authority, Hospital Revenue Bonds, Banner Health Systems, Banner Health Systems, Tender Option Bond Trust 2015-XF2046, 15.314%, 1/01/43 (IF) (4)	1/22 at 100.00	AA–	2,174,366
2,000	Arizona State, Certificates of Participation, Series 2010A, 5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	AA	2,150,020
1,295	Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009, 6.500%, 7/15/31 – BAM Insured	7/19 at 100.00	AA	1,366,963
1,205	Festival Ranch Community Facilities District, Buckeye, Arizona, General Obligation Bonds, Series 2009, 6.500%, 7/15/31 (Pre-refunded 7/15/19) – BAM Insured	7/19 at 100.00	AA (5)	1,313,799
1,030	Phoenix Industrial Development Authority, Arizona, Education Facility Revenue Bonds, Great Hearts Academies – Veritas Project, Series 2012, 6.600%, 7/01/47 (Pre-refunded 7/01/21)	7/21 at 100.00	BB+ (5)	1,222,239
320	Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Government Project Bonds, Series 2008, 7.000%, 12/01/27	12/17 at 102.00	B	313,206
1,835	Quechan Indian Tribe of the Fort Yuma Reservation, Arizona, Tribal Economic Development Bonds, Series 2012A, 9.750%, 5/01/25	5/22 at 100.00	BB–	2,098,855
50	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/32	No Opt. Call	BBB+	60,632
1,604	Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30	7/18 at 100.00	N/R	1,554,533
10,924	Total Arizona California – 14.5%			12,254,613

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180	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/01/37	10/26 at 100.00	BBB+	204,651
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2009F-1, 5.000%, 4/01/34 (Pre-refunded 4/01/19)	4/19 at 100.00	AA (5)	5,281,500
920	California Educational Facilities Authority, Revenue Bonds, University of Southern California, Tender Option Bond Trust 2015-XF2188, 16.269%, 10/01/38 (Pre-refunded 10/01/18) (IF) (4)	10/18 at 100.00	Aa1 (5)	1,062,388
2,040	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Tender Option Bond Trust 2015-XF0120, 21.241%, 10/01/39 (IF) (4)	10/19 at 100.00	AA-	2,793,311
300	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2016-XG0048: 21.284%, 8/15/26 (IF) (4)	8/20 at 100.00	AA-	475,308
1,700	21.284%, 8/15/26 (IF) (4)	8/20 at 100.00	AA-	2,692,987
1,000	California Municipal Finance Authority, Revenue Bonds, Harbor Regional Center Project, Series 2009, 8.000%, 11/01/29 (Pre-refunded 11/01/19)	11/19 at 100.00	A3 (5)	1,134,440
3,450	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.250%, 12/01/56	6/26 at 100.00	BB	3,757,878
500	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010, 5.750%, 10/01/25	10/19 at 100.00	BBB+	536,100
400	Davis Redevelopment Agency, California, Tax Allocation Bonds, Davis Redevelopment Project, Subordinate Series 2011A, 7.000%, 12/01/36	12/21 at 100.00	A+	486,228
490	Etiwanda School District, California, Special Tax Bonds, Coyote Canyon Community Facilities District 2004-1 Improvement Area 2, Series 2009, 6.500%, 9/01/32 (Pre-refunded 9/01/19)	9/19 at 100.00	N/R (5)	537,716

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$ 2,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A, 0.000%, 1/15/29 – AGM Insured (6)	No Opt. Call	AA	\$ 1,796,940
1,885	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47	12/17 at 100.00	B3	1,884,962
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Tender Option Bond Trust 2015-XF1038:			
1,250	14.717%, 6/01/40 (IF) (4)	6/25 at 100.00	A+	1,985,225
2,445	14.706%, 6/01/40 (IF) (4)	6/25 at 100.00	A+	3,881,878
2,550	Grossmont Healthcare District, California, General Obligation Bonds, Tender Option Bond Trust 2017-XF2453, 28.546%, 7/15/40 (Pre-refunded 7/15/21) (IF) (4)	7/21 at 100.00	Aaa	5,229,345
905	Inland Empire Tobacco Securitization Authority, California, Tobacco Settlement Asset-Backed Bonds, Series 2007, 4.625%, 6/01/21	12/17 at 100.00	N/R	905,344
225	Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series 2007B, 2.331%, 11/15/27 (LIBOR* 0.67 reference rate + 1.45% spread) (12)	No Opt. Call	A	215,415
1,710	Los Angeles Community College District, California, General Obligation Bonds, Tender Option Bond Trust 2016-XG0045, 20.730%, 8/01/33 (Pre-refunded 8/01/18) (IF)	8/18 at 100.00	AA+ (5)	1,994,202
1,600	Los Angeles County, California, Community Development Commission Headquarters Office Building, Lease Revenue Bonds, Community Development Properties Los Angeles County Inc., Tender Option Bond Trust 2016-XL0022, 19.617%, 9/01/42 (IF) (4)	9/21 at 100.00	Aa3	2,620,144
525	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Senior Lien Series 2010A, 5.000%, 5/15/31	5/20 at 100.00	AA	573,856
1,080	National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011, 7.000%, 8/01/32 (Pre-refunded 8/01/21)	8/21 at 100.00	A (5)	1,307,221
1,165	Novato Redevelopment Agency, California, Tax Allocation Bonds, Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40	9/21 at 100.00	BBB+	1,339,773
840	Palm Drive Health Care District, Sonoma County, California, Certificates of Participation,	4/18 at 100.00	CCC+	836,102

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	Parcel Tax Secured Financing Program, Series 2010, 7.000%, 4/01/25			
265	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39 (Pre-refunded 11/01/19)	11/19 at 100.00	N/R (5)	294,664
250	Ridgecrest Redevelopment Agency, California, Ridgecrest Redevelopment Project Tax Allocation Bonds, Refunding Series 2010, 6.125%, 6/30/37	6/20 at 100.00	A-	272,202
	San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C:			
500	6.500%, 8/01/27 (Pre-refunded 2/01/21)	2/21 at 100.00	A- (5)	585,360
700	6.750%, 8/01/33 (Pre-refunded 2/01/21)	2/21 at 100.00	A- (5)	825,069
500	San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D, 6.625%, 8/01/27 (Pre-refunded 2/01/21)	2/21 at 100.00	BBB+ (5)	587,345
1,000	San Jose, California, Airport Revenue Bonds, Refunding Series 2017B, 5.000%, 3/01/42	3/27 at 100.00	A2	1,165,220
360	Santee Community Development Commission, California, Santee Redevelopment Project Tax Allocation Bonds, Series 2011A, 7.000%, 8/01/31 (Pre-refunded 2/01/21)	2/21 at 100.00	A (5)	426,546
1,000	Semitrophic Improvement District of Semitrophic Water Storage District, Kern County, California, Revenue Bonds, Refunding Series 2009A, 5.000%, 12/01/38 (Pre-refunded 12/01/19)	12/19 at 100.00	A+ (5)	1,079,560
2,400	Semitrophic Improvement District of Semitrophic Water Storage District, Kern County, California, Revenue Bonds, Tender Option Bond Trust 2015-XF0117, 17.671%, 12/01/34 (Pre-refunded 12/01/19) (IF) (4)	12/19 at 100.00	A+ (5)	3,354,360
1,045	Ukiah Redevelopment Agency, California, Tax Allocation Bonds, Series 2011A, 6.500%, 12/01/28	6/21 at 100.00	A+	1,225,670
1,020	Western Placer Unified School District, Placer County, California, Certificates of Participation, Refunding Series 2009, 5.250%, 8/01/35 (Pre-refunded 8/01/19) – AGM Insured	8/19 at 100.00	AA (5)	1,093,960
43,200	Total California			54,442,870

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NEV Nuveen Enhanced Municipal Value Fund
Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 1,859	Colorado – 3.4% Colorado Educational and Cultural Facilities Authority, Revenue Bonds, Montessori School of Evergreen, Series 2005A, 6.500%, 12/01/35	12/17 at 100.00	N/R	\$ 1,859,372
26	Colorado Housing and Finance Authority, Revenue Bonds, Confluence Energy LLC Project, Series 2007, 5.000%, 12/01/17 (Alternative Minimum Tax) (8)	No Opt. Call	N/R	28,079
250	Colorado Housing and Finance Authority, Revenue Bonds, Confluence Energy LLC Project, Series 2017, 5.500%, 4/01/22 (Alternative Minimum Tax)	No Opt. Call	N/R	230,032
2,000	Conservatory Metropolitan District, Aurora, Arapahoe County, Colorado, General Obligation Bonds, Limited Tax Series 2007, 5.125%, 12/01/37 (Pre-refunded 12/01/17) – RAAI Insured	12/17 at 100.00	AA (5)	2,006,780
4,000	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Refunding Series 2006B, 0.000%, 9/01/39 – NPFPG Insured	9/26 at 52.09	A	1,484,080
475	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008: 6.250%, 11/15/28	No Opt. Call	A	609,829
4,030	6.500%, 11/15/38	No Opt. Call	A	5,676,698
815	Three Springs Metropolitan District 3, Durango, La Plata County, Colorado, Property Tax Supported Revenue Bonds, Series 2010, 7.750%, 12/01/39	12/20 at 100.00	N/R	845,489
13,455	Total Colorado Connecticut – 0.2%			12,740,359
827	Harbor Point Infrastructure Improvement District, Connecticut, Special Obligation Revenue Bonds, Harbor Point Project, Series 2010A, 7.000%, 4/01/22	4/20 at 100.00	N/R	885,088
1,500	District of Columbia – 0.4% District of Columbia, Revenue Bonds, Center for Strategic and International Studies, Inc., Series 2011, 6.375%, 3/01/31	3/21 at 100.00	BBB–	1,622,595
1,690	Florida – 5.7% Ave Maria Stewardship Community District, Florida, Capital Improvement Revenue Bonds, Series 2006A, 5.125%, 5/01/38	11/17 at 100.00	N/R	1,604,706
1,000	Bonterra Community Development District, Hialeah, Florida, Special Assessment Bonds, Assessment Area 2 Project, Series 2016, 4.500%, 5/01/34	5/27 at 100.00	N/R	993,090

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2,000	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Ave Maria University, Refunding Series 2013A, 5.625%, 6/01/33	6/23 at 100.00	BBB-	2,192,460
950	Copperstone Community Development District, Manatee County, Florida, Capital Improvement Revenue Bonds, Series 2007, 5.200%, 5/01/38	11/17 at 100.00	N/R	950,057
1,000	Florida Development Finance Corporation, Educational Facilities Charter School, Inc. Projects, Series 2011A, 7.500%, 6/15/33	6/21 at 100.00	BB	1,118,220
265	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Miami Children's Hospital, Series 2010A, 6.000%, 8/01/30	8/20 at 100.00	A+	291,532
735	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Miami Children's Hospital, Series 2010A, 6.000%, 8/01/30 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (5)	826,640
1,625	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/35	10/20 at 100.00	A	1,803,847
3,660	Miami-Dade County, Florida, Special Obligation Bonds, Capital Asset Acquisition Series 2009A, 5.125%, 4/01/34 (Pre-refunded 4/01/19) – AGC Insured	4/19 at 100.00	AA (5)	3,865,546
1,500	North Sumter County Utility Dependent District, Florida, Utility Revenue Bonds, Series 2010, 5.375%, 10/01/40	10/20 at 100.00	AA	1,658,295
	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Jupiter Medical Center, Series 2013A:			
1,000	5.000%, 11/01/33	11/22 at 100.00	BBB+	1,072,490
2,000	5.000%, 11/01/43	11/22 at 100.00	BBB+	2,114,820
80	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-2, 6.610%, 5/01/39	11/17 at 100.00	N/R	79,995

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 230	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-3, 0.000%, 5/01/40 (6)	5/19 at 100.00	N/R	\$ 212,023
95	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-4, 0.000%, 5/01/40 (6)	5/22 at 100.00	N/R	73,589
135	Tolomato Community Development District, Florida, Special Assessment Bonds, Hope Note, Series 2007-3, 6.650%, 5/01/40 (7)	5/18 at 100.00	N/R	1
15	Tolomato Community Development District, Florida, Special Assessment Bonds, Non Performing ParcelSeries 2007-1. RMKT, 6.650%, 5/01/40	5/18 at 100.00	N/R	14,692
230	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2012A-1, 6.650%, 5/01/40	5/18 at 100.00	N/R	230,087
350	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-1, 0.000%, 5/01/40 (7)	5/18 at 100.00	N/R	281,256
215	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-2, 0.000%, 5/01/40 (7)	5/18 at 100.00	N/R	142,328
235	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-3, 6.610%, 5/01/40 (7)	5/18 at 100.00	N/R	2
775	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	11/17 at 100.00	N/R	775,837
1,080	Venetian Community Development District, Sarasota County, Florida, Capital Improvement Revenue Bonds, Series 2012-A2, 5.500%, 5/01/34	5/22 at 100.00	N/R	1,121,753
20,865	Total Florida			21,423,266
	Georgia – 4.4%			
12,000	Atlanta, Georgia, Airport General Revenue Bonds, Series 2010C, 5.250%, 1/01/30 (UB)	1/21 at 100.00	AA	13,373,280
615	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008A. Remarketed, 7.500%, 1/01/31 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (5)	658,228
430	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008B. Remarketed, 6.750%, 1/01/20 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (5)	448,881
1,250	Clayton County Development Authority, Georgia, Special Facilities Revenue Bonds, Delta Air Lines, Inc. Project, Series 2009A, 8.750%, 6/01/29	6/20 at 100.00	Baa3	1,440,625
90		No Opt. Call	A	100,760

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	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2006B, 5.000%, 3/15/22			
260	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2007A, 5.500%, 9/15/26	No Opt. Call	A	309,834
14,645	Total Georgia Guam – 0.9%			16,331,608
1,760	Government of Guam, Business Privilege Tax Bonds, Series 2012B-1, 5.000%, 1/01/42	1/22 at 100.00	A	1,828,851
1,250	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	A–	1,382,787
3,010	Total Guam Illinois – 15.3%			3,211,638
2,570	CenterPoint Intermodal Center Program Trust, Illinois, Class A Certificates, Series 2004, 4.000%, 6/15/23	12/22 at 100.00	N/R	2,597,833
5,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	5,872,200
480	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011C-2, 9.000%, 3/01/32	3/18 at 100.00	BB–	482,635
2,255	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Project Series 2015C, 5.250%, 12/01/35	12/24 at 100.00	BB–	2,247,085
1,335	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	1,518,296

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NEV Nuveen Enhanced Municipal Value Fund
 Portfolio of Investments (continued) October 31, 2017

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1:			
\$ 1,000	0.000%, 12/01/22 – NCFG Insured	No Opt. Call	A	\$ 859,600
1,000	0.000%, 12/01/27 – NCFG Insured	No Opt. Call	A	668,180
1,000	Chicago, Illinois, General Obligation Bonds, Neighborhoods Alive 21 Program, Series 2002B, 5.500%, 1/01/33	1/25 at 100.00	BBB+	1,096,490
	Chicago, Illinois, General Obligation Bonds, Refunding Series 2012C:			
320	5.000%, 1/01/23	1/22 at 100.00	BBB+	345,386
160	5.000%, 1/01/25	1/22 at 100.00	BBB+	170,494
	Chicago, Illinois, General Obligation Bonds, Refunding Series 2016C:			
3,470	5.000%, 1/01/24	No Opt. Call 1/26 at 100.00	BBB+	3,822,864
350	5.000%, 1/01/29	12/21 at 100.00	BBB+	379,992
2,000	Grundy County School District 54 Morris, Illinois, General Obligation Bonds, Refunding Series 2005, 6.000%, 12/01/24 – AGM Insured	10/20 at 100.00	AA	2,299,240
3,000	Illinois Finance Authority, Recovery Zone Facility Revenue Bonds, Navistar International Corporation Project, Series 2010, 6.500%, 10/15/40		B+	3,245,940
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Tender Option Bond Trust 2016-XF2339:			
1,605	17.913%, 9/01/38 (IF) (4)	9/22 at 100.00	BBB–	1,996,540
1,540	14.688%, 9/01/38 (IF) (4)	9/22 at 100.00	BBB–	1,841,162
645	Illinois Finance Authority, Revenue Bonds, Christian Homes Inc., Refunding Series 2010, 6.125%, 5/15/27	5/20 at 100.00	BBB–	694,846
355	Illinois Finance Authority, Revenue Bonds, Christian Homes Inc., Refunding Series 2010, 6.125%, 5/15/27 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	398,161
835	Illinois Finance Authority, Revenue Bonds, Friendship Village of Schaumburg, Series 2005A,	2/18 at 100.00	BB–	835,777

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	5.375%, 2/15/25			
4,000	Illinois Finance Authority, Revenue Bonds, Illinois Institute of Technology, Refunding Series 2006A, 5.000%, 4/01/36	4/18 at 100.00	Baa3	3,952,400
	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Healthcare, Tender Option Bond Trust 2015-XF0076:			
690	15.090%, 8/15/37 (IF)	8/22 at 100.00	AA+	940,097
150	15.090%, 8/15/43 (IF)	8/22 at 100.00	AA+	199,901
1,975	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Hospital, Tender Option Bonds Trust 2016-XL0021, 23.869%, 8/15/39 (IF) (4)	8/19 at 100.00	AA+	2,779,418
1,000	Illinois Finance Authority, Revenue Bonds, Palos Community Hospital, Series 2010C, 5.125%, 5/15/35	5/20 at 100.00	AA-	1,057,840
35	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care Corporation, Refunding Series 2009, 6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (5)	37,638
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care Corporation, Refunding Series 2009:			
30	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (5)	32,261
935	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	BBB- (5)	1,005,471
500	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 (Pre-refunded 3/01/20) – AGM Insured	3/20 at 100.00	AA (5)	546,760
455	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Tender Option Bond Trust 2015-XF0121, 22.928%, 8/15/41 – AGM Insured (IF) (4)	8/21 at 100.00	AA	753,782
3,000	Illinois Sports Facility Authority, State Tax Supported Bonds, Series 2001, 0.000%, 6/15/23 – AMBAC Insured	No Opt. Call	BBB-	2,500,140
1,615	Illinois State, Sales Tax Revenue Bonds, Build Illinois, Refunding Junior Obligation September Series 2016C, 4.000%, 6/15/30 – BAM Insured	6/26 at 100.00	AA	1,726,677
1,000	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2016B, 5.000%, 1/01/41	7/26 at 100.00	AA-	1,140,900

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Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B:			
\$ 2,685	5.250%, 1/01/30 (9)	1/18 at 100.00	D	\$ 751,800
1,515	5.250%, 1/01/36 (9)	1/18 at 100.00	D	424,200
5,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A, 0.000%, 12/15/29 – NPMFG Insured	No Opt. Call	A	3,160,850
1,000	Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010, 6.000%, 6/01/28	6/21 at 100.00	A–	1,127,920
1,000	Springfield, Sangamon County, Illinois, Special Service Area, Legacy Pointe, Special Assessment Bonds, Series 2009, 7.875%, 3/01/32	3/19 at 100.00	N/R	1,021,950
2,500	Wauconda, Illinois, Special Service Area 1 Special Tax Bonds, Liberty Lake Project, Refunding Series 2015, 5.000%, 3/01/33 – BAM Insured	3/25 at 100.00	AA	2,790,125
58,005	Total Illinois			57,322,851
	Indiana – 1.5%			
1,395	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 6.625%, 10/01/29	10/19 at 100.00	B–	1,404,946
1,500	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A, 5.000%, 7/01/35 (Alternative Minimum Tax)	7/23 at 100.00	A–	1,636,350
2,000	Vigo County Hospital Authority, Indiana, Hospital Revenue Bonds, Union Hospital, Inc., Series 2011, 7.750%, 9/01/31 (Pre-refunded 9/01/21)	9/21 at 100.00	N/R (5)	2,473,680
4,895	Total Indiana			5,514,976
	Iowa – 0.3%			
	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:			
995	5.000%, 12/01/19	No Opt. Call	B	1,031,765
155	5.250%, 12/01/25	12/23 at 100.00	B	165,447
1,150	Total Iowa			1,197,212
	Kansas – 2.3%			
3,000	Kansas Development Finance Authority, Revenue Bonds, Lifespace Communities, Inc., Refunding Series 2010S, 5.000%, 5/15/30	5/20 at 100.00	A	3,166,500

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1,000	Overland Park Development Corporation, Kansas, Second Tier Revenue Bonds, Overland Park Convention Center, Series 2007B, 5.125%, 1/01/22 – AMBAC Insured	1/18 at 100.00	BB+	1,001,630
3,565	Overland Park, Kansas, Sales Tax Special Obligation Revenue Bonds, Prairiefire at Lionsgate Project, Series 2012, 6.000%, 12/15/32	12/22 at 100.00	N/R	3,074,313
1,130	Washburn University of Topeka, Kansas, Revenue Bonds, Series 2015A, 5.000%, 7/01/35	7/25 at 100.00	A1	1,305,421
8,695	Total Kansas Kentucky – 0.3%			8,547,864
1,000	Hardin County, Kentucky, Hospital Revenue Bonds, Hardin Memorial Hospital Project, Series 2013, 5.700%, 8/01/39 – AGM Insured	8/23 at 100.00	AA	1,142,170
1,215	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Louisiana Tech University Student Housing & Recreational Facilities/Innovative Student Facilities Inc. Project, Refunding Series 2015, 5.000%, 10/01/33	10/25 at 100.00	AA	1,393,313
2,000	Louisiana Public Facilities Authority, Hospital Revenue and Refunding Bonds, Lafayette General Medical Center Project, Series 2010, 5.500%, 11/01/40	5/20 at 100.00	A–	2,145,140
1,000	Louisiana Public Facilities Authority, Lease Revenue Bonds, Provident Group-Flagship Properties LLC – Louisiana State University Nicolson Gateway Project, Series 2016A, 5.000%, 7/01/56	7/26 at 100.00	A	1,094,790