Nuveen AMT-Free Quality Municipal Income 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 811-21213

Nuveen AMT-Free Quality Municipal Income Fund (Exact name of registrant as specified in charter)

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

Gifford R. Zimmerman Nuveen Investments 333 West Wacker Drive Chicago, IL 60606 (Name and address of agent for service)

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

Date of fiscal year end: October 31

Date of reporting period: 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.

Life is Complex

Nuveen makes things e-simple.

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

Free e-Reports right to your e-mail!

### www.investordelivery.com

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

or

#### www.nuveen.com/accountaccess

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

## Table of Contents

Chairman's Letter to Shareholders	4
Portfolio Manager's Comments	5
Fund Leverage	9
Common Share Information	10
Risk Considerations	12
Performance Overview and Holding Summaries	13
Shareholder Meeting Report	17
Report of Independent Registered Public Accounting Firm	18
Portfolios of Investments	19
Statement of Assets and Liabilities	106
Statement of Operations	107
Statement of Changes in Net Assets	108
Statement of Cash Flows	109
Financial Highlights	110
Notes to Financial Statements	113
Additional Fund Information	127
Glossary of Terms Used in this Report	128
Reinvest Automatically, Easily and Conveniently	130
Annual Investment Management Agreement Approval Process	131
Board Members and Officers	138

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

Portfolio Manager's Comments

## Nuveen Quality Municipal Income Fund (NAD) Nuveen AMT-Free Quality Municipal Income Fund (NEA)

These Funds feature portfolio management by Nuveen Asset Management, LLC (NAM), an affiliate of Nuveen, LLC. Portfolio manager Christopher L. Drahn, CFA, reviews U.S. economic and municipal market conditions, key investment strategies and the twelve-month performance of these two national Funds.

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 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.

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

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

The ratings disclosed are the lowest rating given by one of the following national rating agencies: Standard & Poor's (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch). Credit ratings are subject to change. AAA,

AA, A and BBB are investment grade ratings, 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. Insurance relates specifically to the bonds in the portfolio and not to the share prices of a Fund. No representation is made as to the insurers' ability to meet their commitments.

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

#### Portfolio Manager's Comments (continued)

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.

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. NAD and NEA were active buyers throughout the reporting period, adding bonds from both the new issue and secondary markets across a range of sectors. Early in the reporting period, both Funds executed numerous trades to take advantage of the prevailing market conditions that provided attractive opportunities for tax loss swapping. This strategy involves selling bonds that were bought when interest rates were lower and using the proceeds to buy other bonds (typically at higher yield levels) to capitalize on the tax loss (which can be used to offset future taxable gains) and boost the Funds' income distribution capabilities. The opportunity for tax loss swapping waned as the municipal market rallied and credit spreads tightened.

We continued to buy bonds that incrementally added to the Funds' lower credit quality exposures (including A, BBB and/or BB rated bonds), while mildly paring the weightings in higher quality credits. Sector positioning was relatively unchanged during the reporting period. We bought some health care bonds in NEA in the second half of the reporting period that marginally increased the Fund's sector weighting there. For NAD, exposure to the airport sector rose modestly due to our purchase of some attractively valued airport bonds subject to the alternative minimum tax (AMT), including the New Orleans Aviation Board, the Metropolitan Washington, D.C. Airports Authority, Chicago O'Hare Airport, the Greater Orlando Aviation Authority and San Francisco International Airport. NEA and NAD also added to their holdings of the Chicago Board of Education, which oversees the Chicago Public Schools (CPS). The credit performed well during this reporting period on positive news about CPS's financial picture. Most of these purchases were made primarily using the proceeds from called or maturing bonds.

As of October 31, 2017, the Funds continued to use inverse floating rate securities. We employ inverse floaters for a variety of reasons, including duration management and income and total return enhancement. As part of our duration management strategies, NAD and NEA also invested in forward interest rates swaps to help reduce price volatility risk due to movements in U.S. interest rates relative to the Funds' benchmark. These swaps had a positive impact on performance during the reporting period. NAD closed its swap position early in the reporting period.

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 and ten-year 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 on common share NAV for the two Funds outperformed the returns for the national S&P Municipal Bond Index and the secondary benchmark, composed of 80% S&P Municipal Bond Investment Grade Index and 20% S&P Municipal Bond High Yield Index.

The main contributors to the Funds' performance during this reporting period were yield curve and duration positioning and credit quality allocations. NAD and NEA were positioned somewhat longer on the yield curve, which was beneficial as the longer end of the curve outperformed the shorter end. In terms of credit ratings, lower rated bonds performed better than higher rated bonds in this reporting period. This trend was advantageous for the Funds' overweight allocations to A, BBB and B rated bonds. We should

### Portfolio Manager's Comments (continued)

also note that the income earned by the bonds in the portfolio more than offset price depreciation during the reporting period, which generated a positive total return for both Funds. 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 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, as of the end of this reporting period, NAD and NEA had limited exposure, which was either insured or investment grade, to Puerto Rico debt, 0.17% and 0.35%, respectively. 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.

### Fund Leverage

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

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

As of October 31, 2017, the Funds' percentages of leverage are as shown in the accompanying table.

#### NAD NEA

Effective Leverage\* 36.56% 36.86% Regulatory Leverage\* 33.75% 34.26%

Effective Leverage is a Fund's effective economic leverage, and includes both regulatory leverage and the leverage effects of certain derivative and other investments in a Fund's portfolio that increase the Fund's investment exposure. Currently, the leverage effects of Tender Option Bond (TOB) inverse floater holdings are included in effective leverage values, in addition to any regulatory leverage. Regulatory leverage consists of preferred shares issued or \*borrowings of a Fund. Both of these are part of a Fund's capital structure. A Fund, however, may from time to time borrow on a typically transient basis in connection with its day-to-day operations, primarily in connection with the need to settle portfolio trades. Such incidental borrowings are excluded from the calculation of a Fund's effective leverage ratio. Regulatory leverage is subject to asset coverage limits set forth in the Investment Company Act of 1940.

THE FUNDS' REGULATORY LEVERAGE

As of October 31, 2017, the Funds have issued and outstanding preferred shares as shown in the accompanying table.

Variable Rate
Variable Rate
Preferred \* Preferred \*\*
Shares
Issued at
Liquidation
Preference
Variable Rate
Remarketed
\*\*
In the preference Variable Rate
Remarketed
\*\*
In the preference Variable Rate
Remarketed
\*\*
In the preference Variable Rate
Remarketed
\*\*
In the preference Variable Rate
Remarketed
\*\*
Preference Variable Rate
Remarketed
\*\*
Preference Variable Rate
Remarketed
\*\*
Preference Variable Rate
\*\*
Preference

Total

NAD \$952,500,000 \$632,000,000 \$1,584,500,000 NEA \$773,000,000 \$1,290,300,000 \$2,063,300,000

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

Preferred shares of the Fund featuring floating rate dividends set by a remarketing agent via a regular remarketing.

\*\*Includes the following preferred shares VRDP not in special rate mode, MFP-VRRM and MFP-VRDM, where applicable. See Notes to Financial Statements, Note 4 – Fund Shares, Preferred Shares for further details.

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

#### **Common Share Information**

#### COMMON SHARE DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of 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 common shareholders were as shown in the accompanying table.

	Per Common	
	<b>Share Amounts</b>	
<b>Monthly Distributions (Ex-Dividend Date)</b>	NAD	NEA
November 2016	\$0.0715	\$0.0680
December	0.0680	0.0620
January	0.0680	0.0620
February	0.0680	0.0620
March	0.0640	0.0620
April	0.0640	0.0620
May	0.0640	0.0620
June	0.0640	0.0620
July	0.0640	0.0620
August	0.0640	0.0620
September	0.0600	0.0580
October 2017	0.0600	0.0580
<b>Total Distributions from Net Investment Income</b>	\$0.7795	\$0.7420
Yields		
Market Yield*	5.19	% 5.13 %
Tax-Equivalent Yield*	7.21	% 7.13 %

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 would be lower.

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

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

All monthly dividends paid by each Fund during the current reporting period, were paid from net investment income. If a portion of the Fund's monthly distributions was sourced from or comprised of elements other than net investment income, including capital gains and/or a return of capital, shareholders would have received a notice to that effect. For financial reporting purposes, the composition and per share amounts of each Fund's dividends for the reporting period are presented in this report's Statement of Changes in Net Assets and Financial Highlights, respectively. For income tax purposes, distribution information for each Fund as of its most recent tax year end is presented in Note 6 — Income Tax Information within the Notes to Financial Statements of this report.

#### COMMON SHARE REPURCHASES

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

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

	NAD	NEA
Common shares cumulatively repurchased and retired		19,300

Common shares authorized for repurchase 20,190,00026,280,000

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

#### OTHER COMMON SHARE INFORMATION

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

	NAD	NEA
Common share NAV	\$15.41	\$15.07
Common share price	\$13.86	\$13.57
Premium/(Discount) to NAV	(10.06)	% (9.95)%
12-month average premium/(discount) to NAV	(8.02)	% (8.50)%

#### **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 Quality Municipal Income Fund (NAD)

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

Nuveen AMT-Free Quality Municipal Income Fund (NEA)

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

## NAD

## **Nuveen Quality Municipal Income 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 1-Year 5-Year 10-Year

NAD at Common Share NAV	3.01%	4.86%	6.43%
NAD at Common Share Price	3.26%	3.53%	6.67%
S&P Municipal Bond Index	1.80%	3.04%	4.43%
NAD Custom Blended Fund Performance Benchmark	1.56%	3.01%	4.41%

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.

### NADPerformance Overview and Holding Summaries as of October 31, 2017 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change.

The ratings disclosed are the lowest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. 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	151.2%
Corporate Bonds	0.0%
Investment Companies	0.0%
Short-Term Municipal Bonds	2.0%
Other Assets Less Liabilities	1.5%
Net Assets Plus Floating Rate Obligations, VMTP Shares, net of deferred offering costs & VRDP	154.7%
Shares, net of deferred offering costs	154./%
Floating Rate Obligations	(3.9)%
VMTP Shares, net of deferred offering costs	(30.6)%
VRDP Shares, net of deferred offering costs	(20.2)%
Net Assets	100%

### **Portfolio Credit Quality**

### (% of total investment exposure)

Total	100%
N/A (not applicable)	0.0%
N/R (not rated)	2.4%
BB or Lower	7.1%
BBB	12.0%
A	35.4%
AA	31.4%
AAA/U.S. Guaranteed	11.7%

### **Portfolio Composition**

### (% of total investments)

Transportation	24.0%
Health Care	16.8%
Tax Obligation/Limited	14.5%
Tax Obligation/General	9.6%
U.S. Guaranteed	8.8%
Utilities	6.5%
Education and Civic Organizations	5 1%

Water and Sewer	4.8%
Other	4.8%
Total	100%

## **States and Territories**

# (% of total municipal bonds)

( · · · · · · · · · · · · · · · · · · ·	
Illinois	13.3%
California	11.3%
Texas	11.4%
Florida	5.7%
Colorado	5.4%
New York	4.7%
Ohio	4.6%
New Jersey	3.4%
Washington	2.9%
Pennsylvania	2.8%
Nevada	2.4%
South Carolina	2.1%
Arizona	2.1%
District of Columbia	1.9%
Louisiana	1.8%
Michigan	1.8%
Missouri	1.6%
Indiana	1.5%
Other	19.3%
Total	100%

### **NEA**

## Nuveen AMT-Free Quality Municipal Income 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
1-Year 5-Year 10-Year

	1-1 cai 3-1 cai 10-1 cai
NEA at Common Share NAV	3.16% 4.87% 5.77%
NEA at Common Share Price	4.21% 2.76% 5.33%
S&P Municipal Bond Index	1.80% 3.04% 4.43%
NEA Custom Blended Fund Performance Benchmark	1.56% 3.01% 4.41%

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.

### NEA Performance Overview and Holding Summaries as of October 31, 2017 (continued)

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change.

The ratings disclosed are the lowest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. 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	150.1%
Corporate Bonds	0.0%
Short-Term Municipal Bonds	2.3%
Other Assets Less Liabilities	1.7%
Net Assets Plus Floating Rate Obligations, VMTP Shares, net of deferred offering costs & VRDP	154.1%
Shares, net of deferred offering costs	134.170
Floating Rate Obligations	(2.2)%
VMTP Shares, net of deferred offering costs	(19.5)%
VRDP Shares, net of deferred offering costs	(32.4)%
Net Assets	100%

#### **Portfolio Credit Quality**

### (% of total investment exposure)

Total	100%
N/A (not applicable)	0.0%
N/R (not rated)	3.6%
BB or Lower	6.7%
BBB	11.1%
A	33.2%
AA	34.4%
AAA/U.S. Guaranteed	11.0%

# **Portfolio Composition**

#### (% of total investments)

Transportation	18.7%
Health Care	18.7%
Tax Obligation/Limited	16.3%
Tax Obligation/General	11.9%
U.S. Guaranteed	7.7%
Water and Sewer	6.2%
Utilities	6.1%
Education and Civic Organizations	5.7%

Total	100%
Other	3.5%
Consumer Staples	5.2%

## **States and Territories**

## (% of total municipal bonds)

( /c of total mamerpal bolius)	
Illinois	14.2%
California	9.8%
Texas	7.8%
Colorado	6.1%
Ohio	5.7%
Florida	4.4%
New Jersey	4.3%
New York	4.2%
Pennsylvania	3.7%
Nevada	3.4%
Michigan	2.9%
Indiana	2.7%
District of Columbia	2.4%
Washington	2.4%
Georgia	2.3%
Wisconsin	2.0%
South Carolina	1.9%
Other	19.8%
Total	100%

# Shareholder Meeting Report

NUVEEN 17

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

	NAD		NEA	
	Common and	Preferred	Common and	Preferred
	Preferred	shares	Preferred	shares
	shares voting	voting	shares voting	voting
	together	together	together	together
	as a class	as a class	as a class	as a class
Approval of the Boa				
was reached as follo	ws:			
David J. Kundert				
For	172,875,518	_	223,852,618	_
Withhold	5,973,642	_	9,519,159	_
Total	178,849,160	_	233,371,777	_
John K. Nelson				
For	173,823,395	_	224,914,389	_
Withhold	5,025,765		8,457,388	
Total	178,849,160	_	233,371,777	_
Terence J. Toth				
For	173,898,881	_	224,811,962	_
Withhold	4,950,279	_	8,559,815	
Total	178,849,160	_	233,371,777	
Robert L. Young				
For	173,839,629		224,891,289	
Withhold	5,009,531		8,480,488	
Total	178,849,160	_	233,371,777	_
William C. Hunter				
For	_	15,845	_	20,233
Withhold	_	_	_	_
Total	_	15,845	_	20,233
William J. Schneider				
For	_	15,845	_	20,233
Withhold	_	_	_	_
Total	_	15,845	_	20,233

Report of Independent Registered Public Accounting Firm

To the Board of Trustees and Shareholders of Nuveen Quality Municipal Income Fund Nuveen AMT-Free Quality Municipal Income Fund:

We have audited the accompanying statements of assets and liabilities, including the portfolios of investments, of Nuveen Quality Municipal Income Fund and Nuveen AMT-Free Quality Municipal Income 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 statements of cash flows 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, their cash flows 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

NAD
Nuveen Quality Municipal Income Fund
Portfolio of Investments
October 31, 2017

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	LONG-TERM INVESTMENTS – 151.2% (98.7% of Total Investments) MUNICIPAL BONDS – 151.2% (98.7% of Total Investments) Alabama – 0.6% (0.4% of Total Investments) Alabama State Port Authority, Docks Facilities Revenue Bonds, Refunding Series 2017A:		(5)	
\$5,000	5.000%, 10/01/33 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	AA S	\$5,768,450
5,455	5.000%, 10/01/34 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	AA	6,263,376
5,550	5.000%, 10/01/35 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	AA	6,352,197
1,000	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds, Series 2016A, 5.000%, 9/01/46	No Opt. Call	A3	1,258,200
17,005	Total Alabama  Alaska – 0.7% (0.5% of Total Investments)  Alaska Industrial Development and Export Authority, Power  Revenue Bonds, Snettisham Hydroelectric Project, Refunding  Series 2015:			19,642,223
1,580	5.000%, 1/01/24 (Alternative Minimum Tax)	No Opt. Call	Baa2	1,782,145
3,400	5.000%, 1/01/25 (Alternative Minimum Tax)	No Opt. Call	Baa2	3,844,652
1,000	5.000%, 1/01/28 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	1,112,100
1,075	5.000%, 1/01/29 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	1,189,380
300	5.000%, 1/01/31 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	328,317
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
940	4.625%, 6/01/23	12/17 at 100.00	Ba2	966,856
14,500	5.000%, 6/01/32	12/17 at 100.00	В3	14,205,505

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

22,795	Total Alaska Arizona – 3.2% (2.1% of Total Investments)			23,428,955
980	Apache County Industrial Development Authority, Arizona, Pollution Control Revenue Bonds, Tucson Electric Power Company, Series 20102A, 4.500%, 3/01/30	3/22 at 100.00	A-	1,070,052
2,500	Arizona Health Facilities Authority, Revenue Bonds, Scottsdale Lincoln Hospitals Project, Refunding Series 2014A, 5.000%, 12/01/39	12/24 at 100.00	A2	2,808,800
	Arizona Sports and Tourism Authority, Tax Revenue Bonds, Multipurpose Stadium Facility Project, Refunding Senior Series 2012A:			
1,490	5.000%, 7/01/30	7/22 at 100.00	A1	1,622,118
2,500	5.000%, 7/01/32	7/22 at 100.00	A1	2,706,950
2,335	5.000%, 7/01/36	7/22 at 100.00	A1	2,504,147
11,795	Maricopa County Industrial Development Authority, Arizona, Revenue Bonds, Banner Health, Refunding Series 2016A, 4.000%, 1/01/36	1/27 at 100.00	AA-	12,490,787
11,740	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40 Phoenix Civic Improvement Corporation, Arizona, Airport Revenue	100.00	A+	12,776,642
4,650	Bonds, Senior Lien Series 2008A: 5.000%, 7/01/33	7/18 at	AA-	4,768,947
8,200	5.000%, 7/01/38	100.00 7/18 at 100.00	AA-	8,407,542
7,000	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B, 5.500%, 7/01/39 – FGIC Insured		AA	9,176,580
5,000	Phoenix, Arizona, Civic Improvement Corporation, Senior Lien Airport Revenue Bonds, Tender Option Bond Trust 2016-XF0388, 8.311%, 7/01/38 (Pre-refunded 7/01/18) (IF) (5)	7/18 at 100.00	AA- (4)	5,253,050
1,000	Pima County Industrial Development Authority, Arizona, Revenue Bonds, Tucson Electric Power Company, Series 2010A, 5.250%, 10/01/40	10/20 at 100.00	A-	1,084,720
1,000	Pinal County Electrical District 4, Arizona, Electric System Revenue Bonds, Refunding Series 2015, 4.000%, 12/01/38 – AGM Insured	12/25 at 100.00	AA	1,039,190

# **NADNuveen Quality Municipal Income Fund**

Portfolio of Investments (continued) October 31, 2017

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	<b>Arizona</b> (continued) Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007:	<b>、</b>		
\$500	5.500%, 12/01/29	No Opt. Call	BBB+ S	\$620,705
24,765	5.000%, 12/01/37	No Opt. Call	BBB+	30,292,320
1,100	Student and Academic Services LLC, Arizona, Lease Revenue Bonds, Northern Arizona University Project, Series 2014, 5.000%, 6/01/34 – BAM Insured	6/24 at 100.00	AA	1,263,735
802	Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30	1/18 at 100.00	N/R	777,266
87,357	Total Arizona Arkansas – 0.1% (0.0% of Total Investments)			98,663,551
2,055	Arkansas State University, Student Fee Revenue Bonds, Jonesboro Campus, Series 2013, 4.875%, 12/01/43	12/23 at 100.00	A1	2,240,217
1,500	California – 17.4% (11.4% of Total Investments) ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.000%, 5/15/30 (Pre-refunded 5/15/20)	5/20 at 100.00	AA- (4)	1,682,925
185	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 0.000%, 10/01/20 – AMBAC Insured	No Opt. Call	BBB+	171,684
9,015	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 0.000%, 10/01/20 – AMBAC Insured (ETM)	No Opt. Call	Aaa	8,693,525
1,535	Alameda Corridor Transportation Authority, California, Revenue Bonds, Senior Lien Series 1999A, 0.000%, 10/01/37 – NPFG Insured	No Opt. Call	A	725,349
13,000	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Refunding Series 2007A-1, 4.375%, 3/01/37 – FGIC Insured Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C:	1/18 at 100.00	A1	13,024,180
2,945	0.000%, 9/01/27	No Opt. Call	AA	2,174,352
7,150	0.000%, 9/01/28 – AGM Insured	No Opt.	AA	5,037,389
2,455	0.000%, 9/01/32 – AGM Insured	Call	AA	1,448,352

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

200	0.000%, 9/01/35 – AGM Insured	No Opt. Call No Opt. Call	AA	102,756
	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4:			
10,000	5.000%, 4/01/38 (Pre-refunded 4/01/23)	4/23 at 100.00	AA- (4)	11,859,100
3,500	5.250%, 4/01/53 (Pre-refunded 4/01/23)	4/23 at 100.00	AA- (4)	4,196,115
1,055	Brisbane School District, San Mateo County, California, General Obligation Bonds, Election 2003 Series 2005, 0.000%, 7/01/35 – AGM Insured	No Opt. Call	AA	556,892
1,640	Byron Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2007B, 0.000%, 8/01/32 – SYNCORA GTY Insured	No Opt. Call	Aa3	964,812
60	Byron Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2007B, 0.000%, 8/01/32 – SYNCORA GTY Insured (ETM) Calexico Unified School District, Imperial County, California,	No Opt. Call	Aa3 (4)	41,172
	General Obligation Bonds, Series 2005B:			
3,685	0.000%, 8/01/31 – FGIC Insured	No Opt. Call	A	2,349,777
4,505	0.000%, 8/01/33 – FGIC Insured	No Opt. Call	A	2,616,639
2,820	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 5.000%, 6/01/26	1/18 at 100.00	В-	2,822,030
7,000	California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2016B, 5.000%, 11/15/46	11/26 at 100.00	AA-	8,076,880
25,520	California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2016B, 5.000%, 11/15/46 (UB) (5)	11/26 at 100.00	AA-	29,445,997
5,950	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA-	6,389,883

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$710	California (continued) California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37 California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 2016-XG0049:	7/23 at 100.00	` ,	\$805,985
825	8.403%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	1,052,609
2,140	8.403%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	2,730,405
790	8.397%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	1,007,764
9,545	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2015-XF0078, 12.041%, 11/15/48 (Pre-refunded 5/15/18) (IF)	5/18 at 100.00	AA- (4)	11,978,593
3,250	California Municipal Finance Authority, Revenue Bonds, Community Medical Centers, Series 2017A, 5.000%, 2/01/42	2/27 at 100.00	A-	3,637,563
4,000	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Series 2015A-1, 3.375%, 7/01/25 (Alternative Minimum Tax)	No Opt. Call	A-	4,248,400
810	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34 (Pre-refunded 11/01/19)	11/19 at 100.00	Aaa	895,536
	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1:			
1,530	5.750%, 3/01/30 (Pre-refunded 3/01/20)	3/20 at 100.00	Aaa	1,693,603
1,000	6.000%, 3/01/35 (Pre-refunded 3/01/20)	3/20 at 100.00	Aaa	1,112,670
815	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	936,631
55	California State, General Obligation Bonds, Refunding Series 2007, 4.500%, 8/01/30	1/18 at 100.00	AA-	55,146
65	California State, General Obligation Bonds, Series 1997, 5.000%, 10/01/18 – AMBAC Insured California State, General Obligation Bonds, Various Purpose Series 2010:	1/18 at 100.00 s	AA-	65,218
2,100	5.250%, 3/01/30	3/20 at 100.00	AA-	2,293,830
3,000	5.500%, 3/01/40	3/20 at 100.00	AA-	3,291,180
4,250	5.250%, 11/01/40	11/20 at 100.00	AA-	4,749,885
500			BB+	546,570

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A, 5.250%, 12/01/44 California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A:	12/24 at 100.00		
6,000	5.000%, 12/01/46	6/26 at 100.00	BB	6,452,760
3,070	5.250%, 12/01/56	6/26 at 100.00	BB	3,343,967
	California Statewide Communities Development Authority, Revenue Bonds, American Baptist Homes of the West, Series 2010:			
900	6.000%, 10/01/29	10/19 at 100.00	BBB+	967,599
1,030	6.250%, 10/01/39	10/19 at 100.00	BBB+	1,102,121
2,250	California Statewide Communities Development Authority, Revenue Bonds, Cottage Health System Obligated Group, Series 2010, 5.250%, 11/01/30	11/20 at 100.00	A+	2,457,698
1,050	California Statewide Communities Development Authority, School Facility Revenue Bonds, Aspire Public Schools, Series 2010, 6.000%, 7/01/40 (Pre-refunded 1/01/19)	1/19 at 100.00	N/R (4)	1,111,089
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:	;		
2,640	5.750%, 7/01/30 (6)	1/18 at 100.00	CCC	2,640,871
7,230	5.500%, 7/01/39 (6)	1/18 at 100.00	CCC	7,230,145
6,025	California Statewide Community Development Authority, Revenue Bonds, Methodist Hospital Project, Series 2009, 6.750%, 2/01/38 (Pre-refunded 8/01/19)	100.00	N/R (4)	6,617,920
6,550	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)	6,757,046
4,890	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2006B, 0.000%, 8/01/26 – NPFG Insured	•	AA+	3,948,430
1,000	Coachella Valley Unified School District, Riverside County, California, General Obligation Bonds, Series 2005A, 0.000%, 8/01/30 – FGIC Insured	No Opt. Call	A	676,460

# **NADNuveen Quality Municipal Income Fund**

Portfolio of Investments (continued) October 31, 2017

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)			
\$5,045	Culver City Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Project, Capital Appreciation Series 2011A, 0.000%, 11/01/27	11/21 at 61.42	BBB+	\$2,681,670
1,260	Davis Redevelopment Agency, California, Tax Allocation Bonds, Davis Redevelopment Project, Subordinate Series 2011A, 7.000%, 12/01/36	12/21 at 100.00	A+	1,531,618
4,000	East Bay Municipal Utility District, Alameda and Contra Costa Counties, California, Water System Revenue Bonds, Series 2014C, 5.000%, 6/01/44	6/24 at 100.00	AAA	4,624,240
3,010	El Camino Community College District, California, General Obligation Bonds, Election of 2002 Series 2012C, 0.000%, 8/01/25	8/22 at 100.00	Aa1	2,537,761
3,500	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2015A, 0.000%, 1/15/34 – AGM Insured	No Opt. Call	AA	1,892,800
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:			
1,480	5.750%, 1/15/46	1/24 at 100.00	BBB-	1,723,282
6,480	6.000%, 1/15/49	1/24 at 100.00	BBB-	7,656,898
1,500	Gavilan Joint Community College District, Santa Clara and San Benito Counties, California, General Obligation Bonds, Election of 2004 Series 2011D, 5.750%, 8/01/35	8/21 at 100.00	Aa2	1,715,490
9,930	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Refunding Series 2015A, 5.000%, 6/01/45	6/25 at 100.00	A+	11,332,513
	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A:			
3,455	0.000%, 6/01/24 – AMBAC Insured	No Opt. Call	A+	2,995,589
3,500	0.000%, 6/01/26 – AGM Insured	No Opt. Call	AA	2,856,945
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
25,335	5.000%, 6/01/33	12/17 at 100.00	B+	25,252,448
2,825	5.750%, 6/01/47	12/17 at 100.00	В3	2,824,943

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

8,110	5.125%, 6/01/47	12/17 at 100.00	В-	8,012,518
2,500	Huntington Beach Union High School District, Orange County, California, General Obligation Bonds, Series 2007, 0.000%, 8/01/32 – FGIC Insured	No Opt. Call	AA+ (4)	1,560,825
9,740	Huntington Park Redevelopment Agency, California, Single Family Residential Mortgage Revenue Refunding Bonds, Series 1986A, 8.000%, 12/01/19 (ETM)	<sup>y</sup> No Opt. Call	Aaa	11,125,028
5,000	Kern Community College District, California, General Obligation Bonds, Safety, Repair & Improvement, Election 2002 Series 2006, 0.000%, 11/01/24 – AGM Insured	No Opt. Call	AA	4,323,000
1,045	Lake Tahoe Unified School District, El Dorado County, California, General Obligation Bonds, Series 2001B, 0.000%, 8/01/31 – NPFG Insured		A1	656,511
90	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Subordinate Lien Series 2016A, 5.000%, 5/15/42 (Alternative Minimum Tax)	5/26 at 100.00	AA-	102,955
	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Subordinate Lien Series 2016B:			
2,000	5.000%, 5/15/41 (Alternative Minimum Tax)	5/26 at 100.00	AA-	2,291,140
20,015	5.000%, 5/15/46 (Alternative Minimum Tax)	5/26 at 100.00	AA-	22,815,499
2,665	Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2014B, 5.000%, 7/01/43	1/24 at 100.00	Aa2	3,058,088
15,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41	1/21 at 100.00	AA+	16,640,550
2,000	Los Rios Community College District, Sacramento County, California, General Obligation Bonds, Series 2009D, 5.375%, 8/01/34 (Pre-refunded 8/01/19)	8/19 at 100.00	AA- (4)	2,149,340
250	Lynwood Redevelopment Agency, California, Project A Revenue Bonds, Subordinate Lien Series 2011A, 7.000%, 9/01/31	9/21 at 100.00	A-	300,993
500	Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36		AA-	536,170
6,215	Martinez Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2011, 5.875%, 8/01/31	8/24 at 100.00	AA	7,812,628

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	California (continued)	( )	` /	
\$5,955	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43 (7)	8/35 at 100.00	Aa1	\$4,788,475
2,700	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 7.000%, 11/01/34	No Opt. Call	A	3,868,155
2,200	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39	No Opt. Call	A	3,125,782
475	Natomas Union School District, Sacramento County, California, General Obligation Refunding Bonds, Series 1999, 5.950%, 9/01/21 – NPFG Insured	No Opt. Call	A	513,903
15,770	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Refunding Series 1995, 7.400%, 8/01/25 – NPFG Insured	No Opt. Call	A	18,189,118
3,615	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)	4,019,663
1,160	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 5.250%, 11/01/21	11/20 at 100.00	BBB-	1,234,658
1,365	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/21 – NPFG Insured	No Opt. Call	A	1,268,795
2,000	Pasadena, California, Certificates of Participation, Refunding Series 2008C, 5.000%, 2/01/33 (Pre-refunded 2/01/18)	2/18 at 100.00	AA+ (4)	2,020,120
13,145	Perris, California, GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1988B, 8.200%, 9/01/23 (ETM)	No Opt. Call	AA+ (4)	17,807,269
2,500	Petaluma, Sonoma County, California, Wastewater Revenue Bonds Refunding Series 2011, 5.500%, 5/01/32 (Pre-refunded 5/01/21)	,5/21 at 100.00	AA (4)	2,866,175
6,000	Placentia-Yorba Linda Unified School District, Orange County, California, Certificates of Participation, Series 2006, 0.000%, 10/01/34 – FGIC Insured (ETM)	No Opt. Call	A2 (4)	3,869,640
9,235	Pomona, California, GNMA/FNMA Collateralized Securities Program Single Family Mortgage Revenue Bonds, Series 1990A, 7.600%, 5/01/23 (ETM)	No Opt. Call	AA+ (4)	10,791,559
2,000	Poway Unified School District, San Diego County, California, General Obligation Bonds, School Facilities Improvement District 2007-1, Series 2011A, 0.000%, 8/01/41	No Opt. Call	AA-	827,680
5,000	Rialto Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2011A, 0.000%, 8/01/41 – AGM Insured (7)	8/36 at 100.00	AA	4,734,400
5,000	Riverside County Asset Leasing Corporation, California, Leasehold Revenue Bonds, Riverside County Hospital Project, Series 1997, 0.000%, 6/01/25 – NPFG Insured	No Opt. Call	A1	4,179,050

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

4,615	Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 0.000%, 10/01/38	No Opt. Call	A	2,061,797
330	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/48	6/23 at 100.00	BBB-	369,999
9,900	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2016B, 5.000%, 5/01/46 (Alternative Minimum Tax)	5/26 at 100.00	A+	11,319,561
	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2017A:			
3,900	5.000%, 5/01/42 (Alternative Minimum Tax)	5/27 at 100.00	A+	4,491,708
5,000	5.000%, 5/01/47 (Alternative Minimum Tax)	5/27 at 100.00	A+	5,740,900
660	San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2009C, 6.500%, 8/01/39 (Pre-refunded 8/01/19)	8/19 at 100.00	A- (4)	722,707
2,000	San Francisco, California, Community Facilities District 6, Mission Bay South Public Improvements, Special Tax Refunding Bonds, Series 2013C, 0.000%, 8/01/43	8/22 at 29.31	N/R	493,500
7,660	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Senior Lien Toll Road Revenue Bonds, Series 1993, 0.000%, 1/01/24 (ETM)	Call	AA+ (4)	6,905,260
2,000	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2014B, 5.250%, 1/15/44	s 1/25 at s 100.00	BBB-	2,194,320

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	California (continued) San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:	(=)		
\$15,350	5.000%, 1/15/44	1/25 at 100.00	BBB	\$16,958,219
25,840	5.000%, 1/15/50	1/25 at 100.00	BBB	28,408,525
	San Jose, California, Airport Revenue Bonds, Refunding Series 2017A:			
5,000	5.000%, 3/01/41 (Alternative Minimum Tax)	3/27 at 100.00	A2	5,746,950
5,000	5.000%, 3/01/47 (Alternative Minimum Tax)	3/27 at 100.00	A2	5,699,200
6,660	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/43 Santee Community Development Commission, California, Santee	No Opt. Call	AA	1,975,756
880	Redevelopment Project Tax Allocation Bonds, Series 2011A, 7.000%, 8/01/31 (Pre-refunded 2/01/21)	2/21 at 100.00	A (4)	1,042,668
2,460	Santee School District, San Diego County, California, General Obligation Bonds, Capital Appreciation, Election 2006, Series 2008D, 0.000%, 8/01/33 – AGC Insured	No Opt. Call	AA	1,466,972
5,000	Solano Community College District, Solano and Yolo Counties, California, General Obligation Bonds, Election 2012 Series 2013A, 5.000%, 8/01/43	8/23 at 100.00	AA	5,754,700
1,145	Southern Kern Unified School District, Kern County, California, General Obligation Bonds, Series 2006C, 0.000%, 11/01/30 – AGN Insured	No Opt. Call	AA	739,704
1,175	Southern Kern Unified School District, Kern County, California, General Obligation Bonds, Series 2010B, 0.000%, 11/01/35 – AGN Insured Union City Community Redevelopment Agency, California, Tax	No Opt. Call	AA	602,070
	Allocation Revenue Bonds, Redevelopment Project, Subordinate Lien Series 2011:			
1,000	6.375%, 12/01/23 (Pre-refunded 12/01/21)	12/21 at 100.00	A+ (4)	1,201,480
1,000	6.500%, 12/01/24 (Pre-refunded 12/01/21)	12/21 at 100.00	A+ (4)	1,206,440
1,000	6.625%, 12/01/25 (Pre-refunded 12/01/21)	12/21 at 100.00	A+ (4)	1,211,390

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

	1,325	6.750%, 12/01/26 (Pre-refunded 12/01/21)	12/21 at 100.00	A+ (4)	1,611,650
	75	Ventura County Area Housing Authority, California, Multifamily Revenue Bonds, Mira Vista Senior Apartments Project, Series 2006A, 5.000%, 12/01/22 – AMBAC Insured (Alternative	1/18 at 100.00	N/R	75,758
	2,410	Minimum Tax) Victor Elementary School District, San Bernardino County, California General Obligation Bonds, Series 2002 A, 0,000%	No Opt. Call	Aa3	1,945,954
	2,000	West Contra Costa Unified School District, Contra Costa County, California, General Obligation Bonds, Election 2010 Series 2011A, 5.000%, 8/01/41	8/21 at 100.00	AA-	2,238,580
	3,750	Wiseburn School District, Los Angeles County, California, General Obligation Bonds, Series 2011B, 0.000%, 8/01/36 – AGM Insured (7)	8/31 at 100.00	AA	3,193,237
	4,000 527,445	Yuba Community College District, California, General Obligation Bonds, Election 2006 Series 2011C, 5.250%, 8/01/47 Total California	8/21 at 100.00	Aa2	4,510,200 541,792,592
	327,443	Colorado – 8.3% (5.4% of Total Investments)			341,792,392
	1,125	Antelope Heights Metropolitan District, Colorado, Limited Tax General Obligation Bonds, Series 2007, 5.000%, 12/01/37 – RAAI Insured	12/17 at 100.00	AA	1,125,259
	3,000	Anthem West Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2015, $5.000\%$ , $12/01/35-BAM$ Insured		AA	3,350,070
,	4,195	Boulder Larimer & Weld Counties School District RE-1J Saint Vrain Valley, Colorado, General Obligation Bonds, Series 2016C, 4.000%, 12/15/34	12/26 at 100.00	AA	4,558,832
	1,000	Brighton Crossing Metropolitan District 4, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Refunding Series 2013, 7.000%, 12/01/23	7/18 at 100.00	N/R	1,004,040
	1,775	Centerra Metropolitan District 1, Loveland, Colorado, Special Revenue Bonds, Refunding & Improvement Series 2017, 5.000%, 12/01/29	12/22 at 103.00	N/R	1,932,070
	2,945	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Community Leadership Academy, Inc. Second Campus Project, Series 2013, 7.350%, 8/01/43	8/23 at 100.00	ВВ	3,386,514
	1,715	Colorado Educational and Cultural Facilities Authority Charter	8/26 at 100.00	A	1,636,693

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
, ,	Colorado (continued)	. ,	, ,	
\$500	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Liberty Common Charter School, Series 2014A, 5.000%, 1/15/44	1/24 at 100.00	A	\$542,045
1,000	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Peak-to-Peak Charter School, Refunding Series 2014, 5.000%, 8/15/30	8/24 at 100.00	A	1,114,550
3,915	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Weld County School District 6 – Frontier Academy, Refunding & Improvement Series 2016, 3.250%, 6/01/46	6/26 at 100.00	A	3,535,167
1,250	Colorado Educational and Cultural Facilities Authority, Revenue Bonds, University Corporation for Atmospheric Research Project, Refunding Series 2012A, 4.500%, 9/01/22	No Opt. Call	A+	1,412,875
545	Colorado Educational and Cultural Facilities Authority, Revenue Bonds, University Corporation for Atmospheric Research Project, Refunding Series 2017, 3.625%, 9/01/31 Colorado Educational and Cultural Facilities Authority, Revenue	9/27 at 100.00	A+	562,990
	Bonds, University of Denver, Series 2017A:			
1,200	4.000%, 3/01/36	3/27 at 100.00	AA-	1,280,868
1,600	4.000%, 3/01/37	3/27 at 100.00	AA-	1,703,824
1,465	Colorado Health Facilities Authority, Colorado, Revenue Bonds, American Baptist Homes Project, Series 2009A, 7.750%, 8/01/39 (Pre-refunded 8/01/19)	8/19 at 100.00	N/R (4)	1,630,926
6,910	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2009A, 5.500%, 7/01/34	7/19 at 100.00	BBB+	7,273,328
2,300	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41 Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A:	2/21 at 100.00	BBB+	2,400,602
3,020	5.250%, 1/01/40	1/23 at 100.00	BBB+	3,260,150
4,890	5.250%, 1/01/45	1/23 at 100.00	BBB+	5,259,733
4,600	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Neighborhoods Project, Refunding Series 2016, 5.000%, 1/01/37 Colorado Health Facilities Authority, Colorado, Revenue Bonds,	1/24 at 102.00	N/R	4,858,382
	Evangelical Lutheran Good Samaritan Society Project, Series 2013A:			
2,670	5.000%, 6/01/28	6/25 at 100.00	A-	3,062,757
2,395	5.000%, 6/01/40	/	A-	2,618,980

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

		6/25 at 100.00		
220	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013, 5.625%, 6/01/43	6/23 at 100.00	BBB	249,828
665	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Frasier Meadows Project, Refunding & Improvement Series 2017A, 5.250%, 5/15/47	5/27 at 100.00	N/R	712,907
2,240	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005B, 5.250%, 3/01/36 – AGI Insured	M <sup>9</sup> /18 at 102.00	AA	2,338,627
1,150	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 – AGI Insured	M <sup>9/18</sup> at 102.00	AA	1,199,439
9,000	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-	9,548,640
625	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Total Long-Term Care National Obligated Group Project, Series 2010A, 6.000%, 11/15/30 (Pre-refunded 11/15/20)	11/20 at 100.00	N/R (4)	711,563
735	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Valley View Hospital Association, Series 2008, 5.500%, 5/15/28	5/18 at 100.00	A-	749,516
1,075	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	1,175,631
1,000	Colorado Housing and Finance Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc. Project, Series 2004, 5.700%, 7/01/18 (Alternative Minimum Tax)	No Opt. Call	A-	1,031,010
2,000	Colorado Mesa University, Colorado, Enterprise Revenue Bonds, Series 2012B, 4.250%, 5/15/37	5/21 at 100.00	Aa2	2,086,000
3,000	Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Series 2014, 5.000%, 8/01/44 – AGM Insured	8/24 at 100.00	AA	3,340,620

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$7,250	Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Series 2016, 5.000%, 8/01/46 – AGM Insured	8/26 at 100.00	AA	\$8,238,465
2,000	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/32	11/22 at 100.00	A+	2,290,200
1,000	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013A, 5.250%, 11/15/43 (Alternative Minimum Tax)	11/23 at 100.00	A	1,116,930
4,515	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	5,012,734
1,820	Denver City and County, Colorado, Dedicated Tax Revenue Bonds, Refunding & Improvement Series 2016A, 4.000%, 8/01/46	8/26 at 100.00	AA	1,906,159
6,405	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-	6,949,553
	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016:			
2,955	5.000%, 12/01/28	12/26 at 100.00	Baa2	3,470,411
2,000	5.000%, 12/01/29	12/26 at 100.00	Baa2	2,331,400
2,635	5.000%, 12/01/35	12/26 at 100.00	Baa2	2,986,140
1,605	5.000%, 12/01/40	12/26 at 100.00	Baa2	1,801,468
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Capital Appreciation Series 2010A:			
385	0.000%, 9/01/35	No Opt.	A–	189,674
150	0.000%, 9/01/37	No Opt.	A-	67,205
75	0.000%, 9/01/38	No Opt.	A-	32,007
20	0.000%, 9/01/39	No Opt. Call	A-	8,141
110	0.000%, 9/01/41	No Opt. Call	A–	40,852
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B:			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

1,420	0.000%, 9/01/23 – NPFG Insured	No Opt. Call	A	1,246,334
18,380	0.000%, 9/01/25 – NPFG Insured	No Opt. Call	A	14,829,535
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:			
1,045	0.000%, 9/01/29 – NPFG Insured	No Opt. Call	A	711,969
2,175	0.000%, 9/01/30 – NPFG Insured	No Opt. Call	A	1,418,361
25,050	0.000%, 9/01/31 – NPFG Insured	No Opt. Call	A	15,650,488
23,305	0.000%, 9/01/32 – NPFG Insured	No Opt. Call	A	13,910,288
100	0.000%, 9/01/33 – NPFG Insured	No Opt. Call	A	57,023
12,500	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2006A, 0.000%, 9/01/38 – NPFG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:	9/26 at 54.77	A	4,889,000
385	0.000%, 9/01/28 – NPFG Insured	No Opt. Call	A	274,151
60,000	0.000%, 3/01/36 – NPFG Insured	No Opt. Call	A	30,311,400
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B:			
345	0.000%, 9/01/28 – NPFG Insured	9/20 at 63.98	A	208,018
13,000	0.000%, 9/01/34 – NPFG Insured	9/20 at 45.40	A	5,515,640
14,500	0.000%, 3/01/36 – NPFG Insured	9/20 at 41.72	A	5,638,760
500	Eagle County Air Terminal Corporation, Colorado, Airport Terminal Project Revenue Bonds, Refunding Series 2011A, 5.500%, 5/01/22 (Alternative Minimum Tax)	5/21 at 100.00	Baa2	558,465
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
1,860	Metropolitan State University of Denver, Colorado, Institutional Enterprise Revenue Bonds, Aerospace and Engineering Sciences Building Project, Series 2016, 4.000%, 12/01/40 Park 70 Metropolitan District, City of Aurora, Colorado, General Obligation Refunding and Improvement Bonds, Series 2016:	12/25 at 100.00	Aa2	1,942,249
1,565	5.000%, 12/01/36	12/26 at 100.00	Baa3	1,665,958
2,100	5.000%, 12/01/46	12/26 at 100.00	Baa3	2,222,430

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
()	Colorado (continued)		(- )	
\$3,000	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2009, 6.250%, 12/01/30 (Pre-refunded 12/01/19) – AGC Insured	12/19 at 100.00	AA (4)	\$3,313,620
6,705	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	7,216,591
5,715	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	AA (4)	6,556,191
700	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, 11/15/38	No Opt. Call	A	986,027
	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:			
2,500	6.500%, 1/15/30	7/20 at 100.00	BBB+	2,803,600
3,115	6.000%, 1/15/34	7/20 at 100.00	BBB+	3,428,151
2,615	6.000%, 1/15/41	7/20 at 100.00	BBB+	2,867,766
1,000	Sierra Ridge Metropolitan District 2, Douglas County, Colorado, General Obligation Bonds, Limited Tax Series 2016A, 5.500%, 12/01/46	12/21 at 103.00	N/R	1,028,260
	Traditions Metropolitan District 2, Colorado, Limited Tax General Obligation Bonds, Refunding Series 2016:	l		
1,050	5.000%, 12/01/32 – BAM Insured	12/26 at 100.00	AA	1,201,452
1,000	4.125%, 12/01/37 – BAM Insured	12/26 at 100.00	AA	1,047,440
2,000	Vista Ridge Metropolitan District, In the Town of Erie, Weld County, Colorado, General Obligation Refunding Bonds, Series 2016A, 4.000%, 12/01/36 – BAM Insured	12/26 at 100.00	AA	2,058,320
1,775	Waterview I Metropolitan District, El Paso County, Colorado, Limited Tax General Obligation Bonds, Series 2016, 5.000%, 12/01/41	12/26 at 100.00	A-	1,996,715
323,055	Total Colorado  Connecticut – 0.4% (0.3% of Total Investments)			257,667,827
3,430	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Sacred Heart University, Series 2012H, 5.000%, 7/01/24 – AGM Insured Connecticut Municipal Electric Energy Cooperative, Power	7/22 at 100.00	AA	3,864,753
	Supply System Revenue Bonds, Tender Option Bond Trust 2016-XG0059:			

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

1,295	14.419%, 1/01/32 (IF) (5)	1/23 at 100.00	A+	1,948,741
190	14.295%, 1/01/38 (IF) (5)	1/23 at 100.00	A+	281,500
2,500	Harbor Point Infrastructure Improvement District, Connecticut, Special Obligation Revenue Bonds, Harbor Point Project, Series 2010A, 7.875%, 4/01/39	4/20 at 100.00	N/R	2,723,675
3,565	Hartford County Metropolitan District, Connecticut, Clean Water Project Revenue Bonds, Series 2013A, 4.000%, 4/01/39	4/22 at 100.00	AA	3,672,556
4,615	Mashantucket Western Pequot Tribe, Connecticut, Special Revenue Bonds, Subordinate Series 2013A, 6.050%, 7/01/31, (cash 4.000%, PIK 2.050%), (8)	No Opt. Call	N/R	184,606
15,595	Total Connecticut			12,675,831
	<b>Delaware – 0.3% (0.2% of Total Investments)</b>			
7,255	Delaware Transportation Authority, Revenue Bonds, US 301 Project, Series 2015, 5.000%, 6/01/55	6/25 at 100.00	AA-	8,179,722
	District of Columbia – 2.3% (1.5% of Total Investments)			
1,320	District of Columbia Housing Finance Agency, GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1988E-4, 6.375%, 6/01/26 (Alternative Minimum Tax)	12/17 at 100.00	AA+	1,323,868
5,140	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. Call	Baa1	5,793,140
21,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	12/17 at 100.00	N/R	3,063,900
23,745	District of Columbia Water and Sewerage Authority, Public Utility Revenue Bonds, Series 1998, 5.500%, 10/01/23 – AGM Insured (UB)	No Opt. Call	Aa1	27,218,656

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
, ,	<b>District of Columbia</b> (continued) District of Columbia, General Obligation Bonds, Series 1998B:	, ,		
\$5,000	6.000%, 6/01/19 – NPFG Insured	No Opt. Call	Aa1 S	\$5,384,450
9,505	6.000%, 6/01/20 – NPFG Insured	No Opt. Call	Aa1	10,671,168
16,400	Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A, 4.500%, 10/01/30 – AMBAC Insured	1/18 at 100.00	AA+	16,444,936
82,110	Total District of Columbia			69,900,118
1,480	Florida – 8.7% (5.7% of Total Investments) Atlantic Beach, Florida, Healthcare Facilities Revenue Refunding Bonds, Fleet Landing Project, Series 2013A, 5.000%, 11/15/37 Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2013A:	11/23 at 100.00	BBB	1,578,257
450	5.000%, 9/01/45	9/23 at 100.00	BBB-	460,706
875	5.000%, 9/01/48	9/23 at 100.00	BBB-	891,319
1,000	Brevard County Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Health First, Inc. Project, Series 2009B, 7.000%, 4/01/39 (Pre-refunded 4/01/19)	4/19 at 100.00	A (4)	1,081,650
7,500	Broward County, Florida, Airport System Revenue Bonds, Series 2015A, 5.000%, 10/01/45 (Alternative Minimum Tax)	10/25 at 100.00	A+	8,353,800
4,315	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00	AA	4,817,180
100	Florida Development Finance Corporation, Educational Facilities Revenue Bonds, Renaissance Charter School, Inc. Projects, Series 2012A, 6.125%, 6/15/43	6/22 at 100.00	N/R	105,543
4,165	Florida Higher Educational Facilities Financing Authority, Revenue Bonds, Nova Southeastern University Project, Refunding Series 2012A, 5.000%, 4/01/32	4/22 at 100.00	A-	4,521,232
1,150	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-	1,308,263
2,000	Florida Ports Financing Commission, Revenue Bonds, State Transportation Trust Fund-Intermodal Program, Refunding Series 2011B, 5.375%, 10/01/29 (Alternative Minimum Tax)	10/21 at 100.00	AA+	2,281,220
3,175	Florida State Turnpike Authority, Turnpike Revenue Bonds, Department of Transportation, Series 2010B, 5.000%, 7/01/40	7/20 at 101.00	AA	3,502,501

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

2,500	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)	2,682,150
4,760	Greater Orlando Aviation Authority, Florida, Orlando Airport Facilities Revenue Bonds, Priority Subordinated Series 2017, 5.000%, 10/01/42 (Alternative Minimum Tax)	10/27 at 100.00	A+	5,478,474
3,890	Greater Orlando Aviation Authority, Florida, Orlando Airport Facilities Revenue Bonds, Series 2016A, 5.000%, 10/01/40 (Alternative Minimum Tax)	10/26 at 100.00	AA-	4,455,178
6,020	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Senior Lien Series 2015A, 5.000%, 10/01/44 (Alternative Minimum Tax)	10/24 at 100.00	A+	6,632,234
10,305	Hillsborough County Aviation Authority, Florida, Revenue Bonds, Tampa International Airport, Series 2015A, 5.000%, 10/01/44	10/24 at 100.00	A-	11,548,813
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
8,000	JEA, Florida, Water and Sewer System Revenue Bonds, Series 2010D, 5.000%, 10/01/39	4/20 at 100.00	AAA	8,643,440
5,075	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/35	11/24 at 100.00	A2	5,715,516
1,500	Martin County Industrial Development Authority, Florida, Industrial Development Revenue Refunding Bonds, Indiantown Cogeneration LP, Series 2013, 3.950%, 12/15/21 (Alternative Minimum Tax)	6/20 at 100.00	Baa2	1,542,855
9,820	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	11,128,122
2,000	Miami Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Miami Jewish Health System Inc. Project, Series 2017, 5.125%, 7/01/46	7/27 at 100.00	N/R	2,124,360

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(***)	Florida (continued)		(-)	
\$ 52,930	Rayanua Ronde Univareity of Miami Sariac 2012 A 5 000%	4/23 at 100.00	A- \$	53,205,420
8,070	Revenue Ronds University of Miami Series 7015A 5 000%	4/25 at 100.00	A-	9,055,750
1,500	Revenue Ronds Nicklaus Children's Hospital Refunding Series	8/27 at 100.00	A+	1,703,205
1,000	International Airport Refunding Series /111/A 5 11010% 111/11/70	10/22 at 100.00	A	1,123,770
1,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2014B, 5.000%, 10/01/37	10/24 at 100.00	A	1,139,420
4,000	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)	4,333,160
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B:			
4,000	5.000%, 10/01/28	10/20 at 100.00	A	4,409,720
7,890	5 11010% 1107011741	10/20 at 100.00	A	8,594,104
5,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Refunding Series 2014A, 5.000%, 10/01/35 (Alternative Minimum Tax)	10/24 at 100.00	A	5,650,050
3,410	Miami-Dade County, Florida, Aviation Revenue Bonds, Refunding Series 2015A, 5.000%, 10/01/38 (Alternative Minimum Tax)	10/25 at 100.00	A	3,853,846
14,635	Miami-Dade County, Florida, Aviation Revenue Bonds, Refunding Series 2017B, 5.000%, 10/01/40 (Alternative Minimum Tax)	100.00	A	16,884,253
2,865		10/22 at 100.00	A+	3,232,379
	Revenue Bonds, Refunding Series 2012:			
3,000	5.000%, //01/42	7/22 at 100.00	AA	3,390,210
2,050	5.000%, //01/42 – AGM Insured	7/22 at 100.00	AA	2,316,644
1,000	Bonds, Series 2010, 5.000%, 10/01/39 - AGM Insured	10/20 at 100.00	AA	1,091,620
12,370	Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	Aa3	13,937,774
4,000		10/20 at 100.00	AA	4,422,120

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

7 700 Bonds Waste Management Inc. Series 7004A 1 550% 7/01/39	/18 at 00.00	A–	2,200,638
1 665 Revenue Ronds Orlando Health Inc. Series 2009 5 125%	0/19 at 00.00	A	1,786,995
115 Ronds Sinai Residences of Roca Raton Project Series 7014A	0/22 at 02.00	N/R	138,934
4.635	/24 at 00.00	AA-	5,308,187
Revenue, Baptist Health System Obligation Group, Refunding Series 2007:			
77 OOO 5 OOO% 8/15/3/	/18 at 00.00	AA-	22,050,630
11 000 5 000% \$/15///2	/18 at 00.00	AA-	11,023,100
17 XO5 Revenue Rantist Health System Obligation Group Series 7007	/18 at 00.00	AA-	12,831,891
1370 Rantist Health Systems of South Florida Series 2007 5 000%	/18 at 00.00	AA-	7,385,477
705 Agency Florida Tax Increment Revenue Bonds Series 2014A-1	/24 at 00.00	BBB+	784,263
1 500 Hospital Revenue Ronds Central Florida Health Alliance Projects	/24 at 00.00	A-	1,649,865

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
()	Florida (continued)		(-)	
\$700	Tampa, Florida, Cigarette Tax Allocation Bonds, H. Lee Moffitt Cancer Center Project, Refunding & Capital Improvement Series	9/22 at	A+ :	\$785,925
	2012A, 5.000%, 9/01/29	100.00		, , , .
14,610	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	7/22 at 100.00	A+	16,406,592
65	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-2, 6.610%, 5/01/39	1/18 at 100.00	N/R	64,996
195	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-3, 0.000%, 5/01/40 (7)	5/19 at 100.00	N/R	179,759
85	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-4, 0.000%, 5/01/40 (7)	5/22 at 100.00	N/R	65,843
120	Tolomato Community Development District, Florida, Special Assessment Bonds, Hope Note, Series 2007-3, 6.650%, 5/01/40 (8)	5/18 at 100.00	N/R	1
10	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	9,795
195	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2012A-1, 6.650%, 5/01/40	5/18 at 100.00	N/R	195,074
290	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-1, 0.000%, 5/01/40 (8)	5/18 at 100.00	N/R	233,041
180	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-2, 0.000%, 5/01/40 (8)	5/18 at 100.00	N/R	119,158
195	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-3, 6.610%, 5/01/40 (8)	5/18 at 100.00	N/R	2
1,015	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	1/18 at 100.00	N/R	1,016,096
6,510	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Stetson University Inc. Project, Series 2015, 5.000%, 6/01/45	6/25 at 100.00	A-	7,496,330
249,255	Total Florida			271,502,856
	Georgia – 1.7% (1.1% of Total Investments)			
1,820	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	2,122,830
835	5.250%, 7/01/40		A2 (4)	893,692

Edgar Filing: Nuveen AMT-Free Quality Municipal Income Fund - Form N-CSR

	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		
985	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 (4)	1,064,509
525	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.250%, 11/01/34 – AGM Insured Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015:	11/19 at 100.00	Aa2	564,890
3,065	5.000%, 11/01/31	5/25 at 100.00	Aa2	3,627,274
5,000	5.000%, 11/01/32	5/25 at 100.00	Aa2	5,890,900
2,000	Dalton Development Authority, Georgia, Revenue Certificates, Hamilton Health Care System Inc., Series 1996, 5.500%, 8/15/26 NPFG Insured	Call	A	2,283,540
2,000	Fulton County Development Authority, Georgia, Hospital Revenu Bonds, Wellstar Health System, Inc. Project, Series 2017A, 5.000%, 4/01/42	100.00	A	2,274,880
590	Gainesville and Hall County Hospital Authority, Georgia, Revenu Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010A, 5.000%, 2/15/30	100.00	A	628,810
1,910	Gainesville and Hall County Hospital Authority, Georgia, Revenu Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010A, 5.000%, 2/15/30 (Pre-refunded 2/15/20)	100.00	N/R (4)	2,072,694
710	Gainesville and Hall County Hospital Authority, Georgia, Revenu Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/37	100.00	AA-	755,653
2,290	Gainesville and Hall County Hospital Authority, Georgia, Revenu Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/37 (Pre-refunded 2/15/20)	e <sub>2/20</sub> at 100.00	N/R (4)	2,497,932

Principal		Optional Call		
<b>Amount</b> (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$10,260	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project J Bonds, Series 2015A, 5.000%, 7/01/60	7/25 at 100.00	A+	\$11,214,100
1,000	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2006B, 5.000%, 3/15/20	No Opt. Call	A	1,075,820
3,035	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System, Inc. Project, Series 2008, 6.500%, 8/01/38 (Pre-refunded 8/01/18) – AGC Insure	8/18 at 100.00 d	AA (4)	3,156,552
1,200	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Refunding Series 1992P, 6.250%, 7/01/20 – AMBAC Insured (ETM)	No Opt. Call	N/R (4)	1,294,056
3,265	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Third Indenture, Series 2015B, 5.000%, 7/01/41	7/26 at 100.00	AA+	3,781,425
5,000	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Emory University, Refunding Series 2016A, 5.000%, 10/01/46	10/26 at 100.00	AA+	5,789,650
1,220	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University, Series 2012A, 5.250%, 10/01/27	10/21 at 100.00	Baa2	1,356,323
1,425	Valdosta and Lowndes County Hospital Authority, Georgia, Revenue Certificates, South Georgia Medical Center Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	Aa2	1,541,921
48,135	Total Georgia			53,887,451
	Guam – 0.1% (0.1% of Total Investments)			
765	Government of Guam, Business Privilege Tax Bonds, Series 2011A, 5.000%, 1/01/31	1/22 at 100.00	A	807,909
1,770	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2010, 5.625%, 7/01/40	7/20 at 100.00	A-	1,877,758
1,220	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	A-	1,349,601
3,755	Total Guam			