

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

Nuveen AMT-Free Quality Municipal Income Fund
Form N-CSRS
July 06, 2017

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: April 30, 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 Managers’ Comments	5
Fund Leverage	8
Common Share Information	10
Risk Considerations	12
Performance Overview and Holding Summaries	13
Portfolios of Investments	17
Statement of Assets and Liabilities	104
Statement of Operations	105
Statement of Changes in Net Assets	106
Statement of Cash Flows	107
Financial Highlights	108
Notes to Financial Statements	111
Additional Fund Information	125
Glossary of Terms Used in this Report	126
Reinvest Automatically, Easily and Conveniently	128

NUVEEN3

Chairman's Letter to Shareholders

Dear Shareholders,

Whether politics or the economy will prevail over the financial markets this year has been a much-analyzed question. After the U.S. presidential election, stocks rallied to new all-time highs, bonds tumbled, and business and consumer sentiment grew pointedly optimistic. But, to what extent the White House can translate rhetoric into stronger economic and corporate earnings growth remains to be seen. Stock prices have experienced upward momentum driven by positive economic news and earnings growth, inflation is ticking higher and interest rates are higher amid the Federal Reserve (Fed) rate hikes.

The Trump administration's early policy decisions have caused the markets to reassess their outlooks, cooling the stock market rally and stabilizing bond prices. The White House's pro-growth agenda of tax reform, infrastructure spending and deregulation remains on the table, but there is growing recognition that it may look different than Wall Street had initially expected. Additionally, Brexit negotiations in the U.K. face new uncertainties in light of the reshuffling of Parliament following the June snap election.

Nevertheless, there is a case for optimism. The jobs recovery, firming wages, the housing market and confidence measures are supportive of continued expansion in the economy. The Fed enacted a series of interest rate hikes in December 2016, March 2017 and June 2017, a vote of confidence that its employment and inflation targets are generally on track. Economies outside the U.S. have strengthened in recent months, possibly heralding the beginnings of a global synchronized recovery. Furthermore, the populist/nationalist undercurrent that helped deliver President Trump's win and triggered the U.K.'s Brexit remained in the minority during both March's Dutch general election and May's French presidential election, easing the political uncertainty surrounding Germany's elections later this year.

In the meantime, the markets will be focused on economic sentiment surveys along with "hard" data such as consumer and business spending to gauge the economy's progress. With the Fed now firmly in tightening mode, rate moves that are more aggressive than expected could spook the markets and potentially stifle economic growth. On the political economic front, President Trump's other signature platform plank, protectionism, is arguably anti-growth. We expect some churning in the markets as these issues sort themselves out.

Market volatility readings have been remarkably low of late, but conditions can change quickly. As market conditions evolve, Nuveen remains committed to rigorously assessing opportunities and risks. If you're concerned about how resilient your investment portfolio might be, we encourage you to talk to your financial advisor. On behalf of the other members of the Nuveen Fund Board, we look forward to continuing to earn your trust in the months and years ahead.

Sincerely,

William J. Schneider
Chairman of the Board
June 23, 2017

4NUVEEN

Portfolio Managers' 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 key investment strategies and the six-month performance of these two national Funds.

Effective November 2, 2016, a secondary benchmark (80% S&P Municipal Bond Investment Grade Index and 20% S&P Municipal Bond High Yield Index) was added for both NAD and NEA. The secondary benchmark was added to better reflect the Funds' mandates in conjunction with the Funds' reorganizations.

What key strategies were used to manage these Funds during the six-month reporting period ended April 30, 2017?

The overall municipal bond market sold off sharply in the first two months of the reporting period following the unexpected U.S. presidential election outcome and concerns that the Trump administration's tax, regulatory, health care and infrastructure policy might have a negative impact on the demand for, as well as the performance of, municipal bonds. However, as the new administration's term began, the municipal bond market partially recovered the earlier losses, supported by the market pricing in more realistic expectations about reforms and a better understanding of the limited impact it would have on the municipal market. For the reporting period overall, interest rates rose and credit spreads widened, which were headwinds for municipal bond performance, offsetting a generally positive fundamental backdrop. 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. Both funds, and in particular NAD, extended durations given the market sell-off in November and early December 2016. In addition, NEA's weightings in single A and BBB rated bonds rose slightly and NAD's allocation to BBB rated bonds increased marginally. For NAD, exposure to the airport sector increased modestly due to our purchase of some attractively valued airport bonds subject to the alternative minimum tax (AMT). Otherwise, the Funds generally maintained their overall positioning strategies in terms of credit quality exposures and sector allocations. The sell-off also provided opportunities for tax loss swapping, and both Funds executed numerous trades to take advantage of the prevailing market conditions. 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.

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.

NUVEEN5

Portfolio Managers' Comments (continued)

As of April 30, 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 negligible impact on performance during the reporting period. NAD closed its swap position before the end of the reporting period.

How did the Funds perform during the six-month reporting period ended April 30, 2017?

The tables in each Fund's Performance Overview and Holding Summaries section of this report provide the Funds' total returns for the six-month, one-year, five-year and ten-year periods ended April 30, 2017. Each Fund's total returns at net asset value (NAV) are compared with the performance of a corresponding market index.

For the six months ended April 30, 2017, the total returns on common share NAV for the two Funds trailed 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 Funds' relative performance was driven largely by their duration and yield curve positioning during the reporting period. Yields on the longer end of the curve rose more than yields on the shorter end, causing longer bonds to underperform. As a result, the Funds' overweight allocations to the longer end of the yield curve detracted from relative performance for the overall six-month reporting period with November 2016 being the major culprit (as markets more or less stabilized thereafter and performance rebounded). Both NEA and NAD benefited from overweight allocations to the tobacco sector, the top performing sector in the overall municipal bond market in this reporting period. Tobacco securitization bonds were a standout performer in this reporting period as refunding activity reduced supply and created more favorable technical conditions for the sector, and the fundamental outlook for the sector improved after a report that cigarette smoking rates have declined less than forecasted. The Funds' small holdings in Puerto Rico bonds actually contributed positively to performance. Although Puerto Rico credits in general performed poorly in this reporting period, our selections, which include insured bonds and bonds backed by the U.S. government (and not the Commonwealth of Puerto Rico), fared relatively well. In addition, the use of regulatory leverage was another 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 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 (subsequent to the close of this reporting period), 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 June 2017 Puerto Rico has defaulted on many of its debt obligations, including General Obligation bonds.

6NUVEEN

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, 0.18% and 0.38%, 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.

A Note About Investment Valuations

The municipal securities held by the Funds are valued by the Funds' pricing service using a range of market-based inputs and assumptions. A different municipal pricing service might incorporate different assumptions and inputs into its valuation methodology, potentially resulting in different values for the same securities. These differences could be significant, both as to such individual securities, and as to the value of a given Fund's portfolio in its entirety. Thus, the current net asset value of a Fund's shares may be impacted, higher or lower, if the Fund were to change its pricing service, or if its pricing service were to materially change its valuation methodology. On October 4, 2016, the Funds' current municipal bond pricing service was acquired by the parent company of another pricing service. The two services have not yet combined their valuation organizations and process, but they announced in March 2017, that they anticipate doing so sometime in the ensuing several months. Such changes could have an impact on the net asset value of the Fund's shares.

NUVEEN7

Fund Leverage

IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

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

As of April 30, 2017, the Funds' percentages of leverage are as shown in the accompanying table.

	NAD	NEA
Effective Leverage*	37.87%	37.76%
Regulatory Leverage*	34.24%	34.78%

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

THE FUNDS' REGULATORY LEVERAGE

As of April 30, 2017, the Funds have issued and outstanding Variable Rate MuniFund Term Preferred (VMTP) Shares and/or Variable Rate Demand Preferred (VRDP) Shares as shown in the accompanying table.

		VMTP Shares	VRDP Shares		
	Series	Shares Issued at Liquidation Preference	Series	Shares Issued at Liquidation Preference	
				Total	
NAD	2018	\$407,000,000	1	\$236,800,000	
	2019	\$337,000,000	2	\$267,500,000	
	2019-1	\$208,500,000	3	\$127,700,000	
		\$952,500,000		\$632,000,000	\$1,584,500,000
NEA	2018	\$535,000,000	1	\$219,000,000	
	2019	\$238,000,000	2	\$130,900,000	
	—		3	\$350,900,000	
	—		4	\$489,500,000	
	—		5	\$100,000,000	
		\$773,000,000		\$1,290,300,000	\$2,063,300,000

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

Common Share Information

COMMON SHARE DISTRIBUTION INFORMATION

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

Monthly Distributions (Ex-Dividend Date)	Per Common Share Amounts	
	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 2017	0.0640	0.0620
Total Distributions from Net Investment Income	\$0.4035	\$0.3780

Yields

Market Yield*	5.55	%	5.49	%
Tax-Equivalent Yield*	7.71	%	7.63	%

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 April 30, 2017, the Funds had positive UNII balances, based upon our best estimate, 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.

10NUVEEN

COMMON SHARE REPURCHASES

During August 2016, the Funds' Board of Trustees reauthorized an open-market share repurchase program, allowing each Fund to repurchase an aggregate of up to approximately 10% of its outstanding shares.

As of April 30, 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	3,930,000	7,890,000

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

OTHER COMMON SHARE INFORMATION

As of April 30, 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	\$15.07	\$14.73
Common share price	\$13.83	\$13.54
Premium/(Discount) to NAV	(8.23)%	(8.08)%
6-month average premium/(discount) to NAV	(6.66)%	(7.72)%

NUVEEN11

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.

12NUVEEN

NAD

Nuveen Quality Municipal Income Fund

Performance Overview and Holding Summaries as of April 30, 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 April 30, 2017

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NAD at Common Share NAV	(1.69)%	(0.93)%	5.24%	5.90%
NAD at Common Share Price	0.35%	(3.96)%	4.73%	5.59%
S&P Municipal Bond Index	(0.41)%	0.57%	3.33%	4.29%
NAD Custom Blended Fund Performance Benchmark	(0.33)%	0.72%	3.36%	4.31%

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.

NAD Performance Overview and Holding Summaries as of April 30, 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	153.0%
Corporate Bonds	0.0%
Investment Companies	0.0%
Short-Term Municipal Bonds	1.9%
Other Assets Less Liabilities	2.5%
Net Assets Plus Floating Rate Obligations, VMTP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs	157.4%
Floating Rate Obligations	(5.4)%
VMTP Shares, net of deferred offering costs	(31.3)%
VRDP Shares, net of deferred offering costs	(20.7)%
Net Assets	100%

Portfolio Credit Quality**(% of total investment exposure)**

AAA/U.S. Guaranteed	12.8%
AA	23.7%
A	33.4%
BBB	18.9%
BB or Lower	9.3%
N/R (not rated)	1.9%
N/A (not applicable)	0.0%
Total	100%

Portfolio Composition**(% of total investments)**

Transportation	22.4%
Health Care	16.8%
Tax Obligation/Limited	14.5%
U.S. Guaranteed	9.8%
Tax Obligation/General	9.5%
Utilities	6.0%
Education and Civic Organizations	5.3%
Consumer Staples	5.2%

Water and Sewer	5.1%
Other	5.4%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	12.6%
California	11.6%
Texas	11.6%
Florida	5.7%
New York	5.3%
Colorado	5.0%
Ohio	4.6%
Nevada	3.0%
New Jersey	2.9%
Pennsylvania	2.9%
Washington	2.8%
Arizona	2.1%
Indiana	1.9%
South Carolina	1.9%
Massachusetts	1.8%
Michigan	1.7%
Louisiana	1.6%
District of Columbia	1.5%
Other	19.5%
Total	100%

14NUVEEN

NEA

Nuveen AMT-Free Quality Municipal Income Fund

Performance Overview and Holding Summaries as of April 30, 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 April 30, 2017

	Cumulative Average Annual			
	6-Month	1-Year	5-Year	10-Year
NEA at Common Share NAV	(1.57)%	0.04%	4.84%	5.41%
NEA at Common Share Price	1.29%	(2.31)%	4.17%	5.11%
S&P Municipal Bond Index	(0.41)%	0.57%	3.33%	4.29%
NEA Custom Blended Fund Performance Benchmark	(0.33)%	0.72%	3.36%	4.31%

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.

NUVEEN15

NEA Performance Overview and Holding Summaries as of April 30, 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%
Common Stocks	0.0%
Short-Term Municipal Bonds	2.8%
Other Assets Less Liabilities	2.1%
Net Assets Plus Floating Rate Obligations, VMTP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs	156.1%
Floating Rate Obligations	(2.9)%
VMTP Shares, net of deferred offering costs	(20.0)%
VRDP Shares, net of deferred offering costs	(33.2)%
Net Assets	100%

Portfolio Credit Quality**(% of total investment exposure)**

AAA/U.S. Guaranteed	12.0%
AA	25.4%
A	33.1%
BBB	19.7%
BB or Lower	8.0%
N/R (not rated)	1.8%
N/A (not applicable)	0.0%
Total	100%

Portfolio Composition**(% of total investments)**

Transportation	18.7%
Health Care	17.6%
Tax Obligation/Limited	16.6%
Tax Obligation/General	11.2%
U.S. Guaranteed	8.0%
Water and Sewer	6.6%
Utilities	6.6%
Education and Civic Organizations	5.8%

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

Consumer Staples	5.5%
Other	3.4%
Total	100%

States and Territories

(% of total municipal bonds)

Illinois	13.7%
California	10.4%
Texas	8.4%
Ohio	5.6%
Colorado	5.3%
Florida	5.0%
New York	4.6%
New Jersey	4.4%
Nevada	3.9%
Pennsylvania	3.7%
Michigan	3.1%
Indiana	2.8%
Washington	2.5%
South Carolina	2.0%
Georgia	1.7%
Massachusetts	1.7%
Iowa	1.5%
Other	19.7%
Total	100%

16NUVEEN

NADNuveen Quality Municipal Income Fund
Portfolio of Investments **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 153.0% (98.8% of Total Investments)			
	MUNICIPAL BONDS – 153.0% (98.8% of Total Investments)			
	Alabama – 0.5% (0.3% of Total Investments)			
	Alabama State Port Authority, Docks Facilities Revenue Bonds, Refunding Series 2017A:			
\$4,000	5.000%, 10/01/33 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	A–	\$4,505,320
4,455	5.000%, 10/01/34 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	A–	4,993,030
4,250	5.000%, 10/01/35 – AGM Insured (Alternative Minimum Tax)	10/27 at 100.00	A–	4,739,770
1,000	Jefferson County, Alabama, Limited Obligation School Warrants, Education Tax Revenue Bonds, Series 2004A, 5.250%, 1/01/23 – AGM Insured	7/17 at 100.00	A2	1,003,370
1,000	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds, Series 2016A, 5.000%, 9/01/46	No Opt. Call	A3	1,199,100
14,705	Total Alabama			16,440,590
	Alaska – 0.8% (0.5% of Total Investments)			
	Alaska Industrial Development and Export Authority, Power Revenue Bonds, Snettisham Hydroelectric Project, Refunding Series 2015:			
1,580	5.000%, 1/01/24 (Alternative Minimum Tax)	No Opt. Call	Baa2	1,795,386
3,400	5.000%, 1/01/25 (Alternative Minimum Tax)	No Opt. Call	Baa2	3,865,460
1,000	5.000%, 1/01/28 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	1,112,560
1,075	5.000%, 1/01/29 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	1,183,908
300	5.000%, 1/01/31 (Alternative Minimum Tax)	7/25 at 100.00	Baa2	325,959
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
1,160	4.625%, 6/01/23	6/17 at 100.00	Ba2	1,164,849
14,500	5.000%, 6/01/32	7/17 at 100.00	B3	14,104,003
1,500	5.000%, 6/01/46		B3	1,437,420

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

		7/17 at 100.00		
24,515	Total Alaska			24,989,545
	Arizona – 3.3% (2.1% of Total Investments)			
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–	1,041,074
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	2,762,075
	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	A	1,611,003
2,500	5.000%, 7/01/32	7/22 at 100.00	A	2,693,150
2,335	5.000%, 7/01/36	7/22 at 100.00	A	2,495,952
2,000	Maricopa County Industrial Development Authority, Arizona, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/32 (Pre-refunded 7/01/17)	7/17 at 100.00	A3 (4)	2,015,260
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–	12,003,182
2,500	Mesa, Arizona, Utility System Revenue Bonds, Tender Option Bond Trust 2016-XF2218, 12.529%, 7/01/31 (Pre-refunded 7/01/17) – AGM Insured (IF)	7/17 at 100.00	AA– (4)	2,559,700
11,740	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A+	12,776,405
	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Senior Lien Series 2008A:			
4,650	5.000%, 7/01/33	7/18 at 100.00	AA–	4,845,440
8,200	5.000%, 7/01/38	7/18 at 100.00	AA–	8,544,646
7,000	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B, 5.500%, 7/01/39 – FGIC Insured	No Opt. Call	AA	8,820,840

NUVEEN17

NAD Nuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Arizona (continued)			
\$ 5,000	Phoenix, Arizona, Civic Improvement Corporation, Senior Lien Airport Revenue Bonds, Tender Option Bond Trust 2016-XF0388, 8.465%, 7/01/38 (IF) (5)	7/18 at 100.00	Aa3	\$ 5,420,300
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-	1,092,120
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	1,013,780
500	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007: 5.500%, 12/01/29	No Opt. Call	BBB+	606,810
24,765	5.000%, 12/01/37	No Opt. Call	BBB+	29,021,111
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	A2	1,233,595
816	Watson Road Community Facilities District, Arizona, Special Assessment Revenue Bonds, Series 2005, 6.000%, 7/01/30	7/17 at 100.00	N/R	777,738
91,871	Total Arizona			101,334,181
	Arkansas – 0.1% (0.0% of Total Investments)			
2,055	Arkansas State University, Student Fee Revenue Bonds, Jonesboro Campus, Series 2013, 4.875%, 12/01/43	12/23 at 100.00	A1	2,213,708
	California – 18.0% (11.6% of Total Investments)			
1,500	ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.000%, 5/15/30	5/20 at 100.00	AA-	1,718,325
185	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 0.000%, 10/01/20 – AMBAC Insured	No Opt. Call	Baa2	173,308
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	8,633,846
1,535	Alameda Corridor Transportation Authority, California, Revenue Bonds, Senior Lien Series 1999A, 0.000%, 10/01/37 – NCFG Insured	No Opt. Call	A3	653,480
13,000			A1	13,078,000

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

	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Refunding Series 2007A-1, 4.375%, 3/01/37 – FGIC Insured	9/17 at 100.00		
	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C:			
2,945	0.000%, 9/01/27	No Opt. Call	A2	2,067,184
7,150	0.000%, 9/01/28 – AGM Insured	No Opt. Call	A2	4,762,472
2,455	0.000%, 9/01/32 – AGM Insured	No Opt. Call	A2	1,310,258
200	0.000%, 9/01/35 – AGM Insured	No Opt. Call	A2	91,734
	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4:			
10,000	5.000%, 4/01/38	4/23 at 100.00	A1	11,268,900
3,500	5.250%, 4/01/53	4/23 at 100.00	A1	3,950,835
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	A2	514,534
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	A+	917,892
60	Byron Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2007B, 0.000%, 8/01/32 – SYNCORA GTY Insured (ETM)	No Opt. Call	Aa3 (4)	39,373
	Calexico Unified School District, Imperial County, California, General Obligation Bonds, Series 2005B:			
3,685	0.000%, 8/01/31 – FGIC Insured	No Opt. Call	A3	2,215,643
4,505	0.000%, 8/01/33 – FGIC Insured	No Opt. Call	A3	2,392,741
2,820	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 5.000%, 6/01/26	7/17 at 100.00	B–	2,819,915

18NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$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-	\$7,833,770
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	Aa3	28,559,687
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-	6,456,702
710	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA-	794,994
	California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 2016-XG0049:			
825	8.498%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	981,206
2,140	8.498%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	2,545,188
790	8.492%, 8/15/51 (IF) (5)	8/22 at 100.00	Aa3	939,444
9,545	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2015-XF0078, 12.265%, 11/15/48 (IF)	5/18 at 100.00	Aa3	12,301,214
3,250	California Municipal Finance Authority, Revenue Bonds, Community Medical Centers, Series 2017A, 5.000%, 2/01/42	2/27 at 100.00	Baa1	3,587,643
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-	4,174,360
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	A+ (4)	916,928
	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	A+ (4)	1,728,334
1,000	6.000%, 3/01/35 (Pre-refunded 3/01/20)	3/20 at 100.00	A+ (4)	1,136,600
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+	915,327
1,585	California State, General Obligation Bonds, Refunding Series 2007, 4.500%, 8/01/30	7/17 at 100.00	AA-	1,589,058
65	California State, General Obligation Bonds, Series 1997, 5.000%, 10/01/18 – AMBAC Insured	7/17 at 100.00	AA-	65,237

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

California State, General Obligation Bonds, Various Purpose Series
2010:

2,100	5.250%, 3/01/30	3/20 at 100.00	AA-	2,329,929
3,000	5.500%, 3/01/40	3/20 at 100.00	AA-	3,335,250
4,250	5.250%, 11/01/40	11/20 at 100.00	AA-	4,787,965
500	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A, 5.250%, 12/01/44	12/24 at 100.00	BB	535,485
	California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A:			
6,000	5.000%, 12/01/46	6/26 at 100.00	BB	6,377,160
3,070	5.250%, 12/01/56	6/26 at 100.00	BB	3,301,325
	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+	977,364
1,030	6.250%, 10/01/39	10/19 at 100.00	BBB+	1,121,835
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+	2,465,573
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)	1,136,604
1,000	California Statewide Community Development Authority, Revenue Bonds, Childrens Hospital of Los Angeles, Series 2007, 5.000%, 8/15/47	8/17 at 100.00	Baa2	1,008,440
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:			
2,640	5.750%, 7/01/30 (6)	7/17 at 100.00	CCC	2,554,570
7,230	5.500%, 7/01/39 (6)	7/17 at 100.00	CCC	6,503,457

NUVEEN19

NADNueven Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$6,025	California Statewide Community Development Authority, Revenue Bonds, Methodist Hospital Project, Series 2009, 6.750%, 2/01/38 (Pre-refunded 8/01/19)	8/19 at 100.00	N/R (4)	\$6,790,778
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)	6,924,333
4,890	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2006B, 0.000%, 8/01/26 – NPFQ Insured	No Opt. Call	A3	3,777,867
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	A2	635,260
5,000	Corona-Norco Unified School District, Riverside County, California, General Obligation Bonds, Election 2006 Series 2007A, 5.000%, 8/01/31 (Pre-refunded 8/01/17) – AGM Insured	8/17 at 100.00	AA (4)	5,053,550
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+	2,583,141
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+	1,527,485
5,000	Desert Community College District, Riverside County, California, General Obligation Bonds, Election 2004 Series 2007C, 5.000%, 8/01/37 (Pre-refunded 8/01/17) – AGM Insured	8/17 at 100.00	AA (4)	5,055,000
2,000	Dublin Unified School District, Alameda County, California, General Obligation Bonds, Series 2007C, 0.000%, 8/01/31 – NPFQ Insured	8/17 at 49.41	AA	985,440
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	Aa1	4,567,880
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	AA	2,464,046
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	BBB–	1,753,500
1,480	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A: 5.750%, 1/15/46	1/24 at 100.00	Ba1	1,696,391
6,480	6.000%, 1/15/49		Ba1	7,444,354

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

		1/24 at 100.00		
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	AA-	1,720,380
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+	10,993,600
3,455	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A: 0.000%, 6/01/24 – AMBAC Insured	No Opt. Call	A+	2,837,350
3,500	0.000%, 6/01/26 – AGM Insured	No Opt. Call	A1	2,696,785
25,825	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1: 5.000%, 6/01/33	6/17 at 100.00	B+	25,967,036
2,825	5.750%, 6/01/47	6/17 at 100.00	B3	2,831,582
8,110	5.125%, 6/01/47	6/17 at 100.00	B-	8,109,432
175	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47 (Pre-refunded 6/01/17)	6/17 at 100.00	N/R (4)	175,786
495	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 4.500%, 6/01/27 (Pre-refunded 6/01/17)	6/17 at 100.00	N/R (4)	496,658
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-	1,439,625
9,740	Huntington Park Redevelopment Agency, California, Single Family Residential Mortgage Revenue Refunding Bonds, Series 1986A, 8.000%, 12/01/19 (ETM)	No Opt. Call	AA+ (4)	11,466,023
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	4,205,300
1,045	Lake Tahoe Unified School District, El Dorado County, California, General Obligation Bonds, Series 2001B, 0.000%, 8/01/31 – NPFPG Insured	No Opt. Call	A-	623,928

20NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$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	A1	\$100,538
2,000	Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Subordinate Lien Series 2016B: 5.000%, 5/15/41 (Alternative Minimum Tax)	5/26 at 100.00	A1	2,245,740
20,015	5.000%, 5/15/46 (Alternative Minimum Tax)	5/26 at 100.00	AA-	22,227,256
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	AA-	3,002,309
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	Aa2	16,687,800
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)	2,196,280
250	Lynwood Redevelopment Agency, California, Project A Revenue Bonds, Subordinate Lien Series 2011A, 7.000%, 9/01/31	9/21 at 100.00	A-	298,960
500	Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36	3/20 at 100.00	A1	539,120
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	7,682,859
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	AA	4,408,129
2,700	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009A, 7.000%, 11/01/34	No Opt. Call	BBB+	3,797,415
2,200	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39	No Opt. Call	BBB+	3,064,160
580	Natomas Union School District, Sacramento County, California, General Obligation Refunding Bonds, Series 1999, 5.950%, 9/01/21 - NPMFG Insured	No Opt. Call	A3	629,967
15,770	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Refunding Series 1995, 7.400%, 8/01/25 - NPMFG Insured	No Opt. Call	AA-	18,933,775
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	Ba1 (4)	4,126,667
1,410	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 5.250%, 11/01/21	11/20 at 100.00	Ba1	1,487,846
1,365	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/21 - NPMFG Insured	No Opt. Call	A2	1,258,940

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

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)	2,062,640
6,195	Peralta Community College District, Alameda County, California, General Obligation Bonds, Series 2007B, 5.000%, 8/01/37 (Pre-refunded 8/01/17) – AGM Insured (UB) (5)	8/17 at 100.00	Aa3 (4)	6,262,278
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)	17,838,554
2,500	Petaluma, Sonoma County, California, Wastewater Revenue Bonds, Refunding Series 2011, 5.500%, 5/01/32	5/21 at 100.00	A1	2,849,950
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)	3,658,080
9,900	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)	11,770,603
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–	721,740
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	A1	4,461,450
5,000	Riverside County Asset Leasing Corporation, California, Leasehold Revenue Bonds, Riverside County Hospital Project, Series 1997, 0.000%, 6/01/25 – NPMFG Insured	No Opt. Call	A1	4,032,950

NUVEEN21

NADNueven Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$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	\$1,769,391
330	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/48	6/23 at 100.00	BBB-	369,597
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+	10,998,502
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)	740,843
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	474,160
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)	No Opt. Call	AA+ (4)	6,747,158
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	1/25 at 100.00	BB+	2,165,240
15,350	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A: 5.000%, 1/15/44	1/25 at 100.00	BBB-	16,763,735
25,840	5.000%, 1/15/50	1/25 at 100.00	BBB-	28,138,210
5,000	San Jose, California, Airport Revenue Bonds, Refunding Series 2017A: 5.000%, 3/01/41 (Alternative Minimum Tax)	3/27 at 100.00	A-	5,606,400
5,000	5.000%, 3/01/47 (Alternative Minimum Tax)	3/27 at 100.00	A-	5,579,950
6,660	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015, 0.000%, 8/01/43	No Opt. Call	A1	1,860,471
880	Santee Community Development Commission, California, Santee Redevelopment Project Tax Allocation Bonds, Series 2011A, 7.000%, 8/01/31 (Pre-refunded 2/01/21)	2/21 at 100.00	A (4)	1,065,117
2,460			AA	1,317,035

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

	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		
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	Aa3	5,627,250
1,145	Southern Kern Unified School District, Kern County, California, General Obligation Bonds, Series 2006C, 0.000%, 11/01/30 – AGM Insured	No Opt. Call	A2	711,034
1,175	Southern Kern Unified School District, Kern County, California, General Obligation Bonds, Series 2010B, 0.000%, 11/01/35 – AGM Insured	No Opt. Call	A1	565,551
	Union City Community Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Project, Subordinate Lien Series 2011:			
1,000	6.375%, 12/01/23	12/21 at 100.00	A+	1,189,780
1,000	6.500%, 12/01/24	12/21 at 100.00	A+	1,195,240
1,000	6.625%, 12/01/25	12/21 at 100.00	A+	1,197,290
1,325	6.750%, 12/01/26	12/21 at 100.00	A+	1,593,631
80	Ventura County Area Housing Authority, California, Multifamily Revenue Bonds, Mira Vista Senior Apartments Project, Series 2006A, 5.000%, 12/01/22 – AMBAC Insured (Alternative Minimum Tax)	7/17 at 100.00	N/R	80,087
2,410	Victor Elementary School District, San Bernardino County, California, General Obligation Bonds, Series 2002A, 0.000%, 8/01/26 – FGIC Insured	No Opt. Call	AA–	1,868,690
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	A+	2,227,900
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	Aa3	3,045,488
3,000	Yuba Community College District, California, General Obligation Bonds, Election 2006 Series 2007B, 0.000%, 8/01/33 (Pre-refunded 8/01/17) – AMBAC Insured	8/17 at 45.45	A+ (4)	1,360,080
4,000	Yuba Community College District, California, General Obligation Bonds, Election 2006 Series 2011C, 5.250%, 8/01/47	8/21 at 100.00	Aa2	4,508,400
544,455	Total California			547,503,835

22NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Colorado – 7.7% (5.0% of Total Investments)				
\$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	A3	\$1,126,080
3,000	Anthem West Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2015, 5.000%, 12/01/35 – BAM Insured	12/25 at 100.00	A3	3,303,270
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	4,489,111
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	1,003,640
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	1,900,155
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	BB	3,392,552
1,715	Colorado Educational and Cultural Facilities Authority, Charter School Revenue Bonds, Flagstaff Academy Project, Refunding Series 2016, 3.625%, 8/01/46	8/26 at 100.00	A	1,560,479
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	531,880
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	1,098,350
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	3,338,242
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+	1,420,213
545	Colorado Educational and Cultural Facilities Authority, Revenue Bonds, University Corporation for Atmospheric Research Project, Refunding Series 2017, 3.625%, 9/01/31	9/27 at 100.00	A2	550,739
1,465	Colorado Health Facilities Authority, Colorado, Revenue Bonds, American Baptist Homes Project, Series 2009A, 7.750%, 8/01/39	8/19 at 100.00	N/R	1,535,818
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+	7,180,457
2,300	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	BBB+	2,354,372
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A:			

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

3,020	5.250%, 1/01/40	1/23 at 100.00	BBB+	3,159,826
4,890	5.250%, 1/01/45	1/23 at 100.00	BBB+	5,106,431
4,600	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Neighborhoods Project, Refunding Series 2016, 5.000%, 1/01/37	1/24 at 102.00	N/R	4,752,030
	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Series 2013A:			
2,670	5.000%, 6/01/28	6/25 at 100.00	Baa2	2,923,436
2,395	5.000%, 6/01/40	6/25 at 100.00	Baa2	2,508,451
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	Baa2	232,929
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	BB+	695,796
2,240	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005B, 5.250%, 3/01/36 – AGM Insured	9/18 at 102.00	Aa3	2,362,797
1,150	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Poudre Valley Health System, Series 2005C, 5.250%, 3/01/40 – AGM Insured	9/18 at 102.00	Aa3	1,211,468
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-	9,616,950
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)	726,094

NUVEEN23

NADNuveen Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$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-	\$761,269
1,545	Colorado Health Facilities Authority, Revenue Bonds, Evangelical Lutheran Good Samaritan Society, Series 2005, 5.000%, 6/01/29	7/17 at 100.00	Baa2	1,548,507
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-	1,051,240
2,000	Colorado Mesa University, Colorado, Enterprise Revenue Bonds, Series 2012B, 4.250%, 5/15/37	5/21 at 100.00	Aa2	2,076,020
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	A2	3,318,480
3,250	Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Series 2016, 5.000%, 8/01/46 – AGM Insured	8/26 at 100.00	A2	3,637,953
2,000	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/32	11/22 at 100.00	A+	2,276,360
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	1,096,680
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	4,991,558
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-	1,873,908
2,955	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016: 5.000%, 12/01/28	12/26 at 100.00	BBB-	3,400,230
2,000	5.000%, 12/01/29	12/26 at 100.00	BBB-	2,280,180
2,200	5.000%, 12/01/35	12/26 at 100.00	BBB-	2,430,956
1,605	5.000%, 12/01/40	12/26 at 100.00	BBB-	1,762,611
385	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Capital Appreciation Series 2010A: 0.000%, 9/01/35	No Opt. Call	BBB+	176,638
150	0.000%, 9/01/37	No Opt. Call	BBB+	61,716

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

75	0.000%, 9/01/38	No Opt. Call	BBB+	29,242
20	0.000%, 9/01/39	No Opt. Call	BBB+	7,380
110	0.000%, 9/01/41	No Opt. Call	BBB+	36,599
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B:			
1,420	0.000%, 9/01/23 – NPFPG Insured	No Opt. Call	BBB+	1,182,888
18,380	0.000%, 9/01/25 – NPFPG Insured	No Opt. Call	AA–	14,017,137
	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:			
1,045	0.000%, 9/01/29 – NPFPG Insured	No Opt. Call	BBB+	663,732
2,175	0.000%, 9/01/30 – NPFPG Insured	No Opt. Call	BBB+	1,315,397
25,050	0.000%, 9/01/31 – NPFPG Insured	No Opt. Call	BBB+	14,466,876
23,305	0.000%, 9/01/32 – NPFPG Insured	No Opt. Call	AA–	12,837,091
100	0.000%, 9/01/33 – NPFPG Insured	No Opt. Call	BBB+	52,476
12,500	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2006A, 0.000%, 9/01/38 – NPFPG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:	9/26 at 54.77	BBB+	4,599,000
385	0.000%, 9/01/28 – NPFPG Insured	No Opt. Call	BBB+	257,107
60,000	0.000%, 3/01/36 – NPFPG Insured	No Opt. Call	BBB+	27,595,200
	E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B:			
345	0.000%, 9/01/28 – NPFPG Insured	9/20 at 63.98	BBB+	197,326
13,000	0.000%, 9/01/34 – NPFPG Insured	9/20 at 45.40	BBB+	5,144,620
14,500	0.000%, 3/01/36 – NPFPG Insured	9/20 at 41.72	BBB+	5,250,450
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	532,800
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	A3 (4)	5,132,400

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$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	12/25 at 100.00	Aa2	\$1,908,974
	Park 70 Metropolitan District, City of Aurora, Colorado, General Obligation Refunding and Improvement Bonds, Series 2016:			
1,565	5.000%, 12/01/36	12/26 at 100.00	Baa3	1,661,889
2,100	5.000%, 12/01/46	12/26 at 100.00	Baa3	2,209,410
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)	3,388,830
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	7,180,652
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	A2 (4)	6,685,693
700	Public Authority for Colorado Energy, Natural Gas Purchase Revenue Bonds, Colorado Springs Utilities, Series 2008, 6.500%, 11/15/38	No Opt. Call	BBB+	963,613
	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	Baa3	2,809,750
3,115	6.000%, 1/15/34	7/20 at 100.00	Baa3	3,450,859
2,615	6.000%, 1/15/41	7/20 at 100.00	Baa3	2,889,444
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	1,009,340
	Traditions Metropolitan District 2, Colorado, Limited Tax General Obligation Bonds, Refunding Series 2016:			
1,050	5.000%, 12/01/32 – BAM Insured	12/26 at 100.00	Baa2	1,183,739
1,000	4.125%, 12/01/37 – BAM Insured	12/26 at 100.00	Baa2	1,027,510
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	Baa1	2,012,640
1,775	Waterview I Metropolitan District, El Paso County, Colorado, Limited Tax General Obligation Bonds, Series 2016, 5.000%,	12/26 at 100.00	A-	1,970,428

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

	12/01/41			
309,885	Total Colorado			234,496,364
	Connecticut – 0.4% (0.3% of Total Investments)			
3,430	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Sacred Heart University, Series 2012H, 5.000%, 7/01/24 – AGM Insured	7/22 at 100.00	A2	3,865,919
	Connecticut Municipal Electric Energy Cooperative, Power Supply System Revenue Bonds, Tender Option Bond Trust 2016-XG0059:			
1,295	14.528%, 1/01/32 (IF) (5)	1/23 at 100.00	A+	1,878,592
190	14.403%, 1/01/38 (IF) (5)	1/23 at 100.00	A+	266,521
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	2,792,000
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	3,675,872
4,480	Mashantucket Western Pequot Tribe, Connecticut, Special Revenue Bonds, Subordinate Series 2013A, 0.240%, 7/01/31, PIK, (8)	No Opt. Call	N/R	173,810
15,460	Total Connecticut			12,652,714
	Delaware – 0.3% (0.2% of Total Investments)			
7,255	Delaware Transportation Authority, Revenue Bonds, US 301 Project, Series 2015, 5.000%, 6/01/55	6/25 at 100.00	A1	7,861,591
	District of Columbia – 2.3% (1.5% of Total Investments)			
1,440	District of Columbia Housing Finance Agency, GNMA Collateralized Single Family Mortgage Revenue Bonds, Series 1988E-4, 6.375%, 6/01/26 (Alternative Minimum Tax)	6/17 at 100.00	AA+	1,443,874
5,140	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2001, 6.500%, 5/15/33	No Opt. Call	BBB	5,799,102

NUVEEN25

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	District of Columbia (continued)			
\$21,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	7/17 at 100.00	N/R	\$2,943,780
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	AA	27,624,933
5,000	District of Columbia, General Obligation Bonds, Series 1998B: 6.000%, 6/01/19 – NPMFG Insured	No Opt. Call	AA	5,510,450
9,505	6.000%, 6/01/20 – NPMFG Insured	No Opt. Call	AA	10,876,667
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	7/17 at 100.00	AA+	16,443,622
82,230	Total District of Columbia			70,642,428
	Florida – 8.8% (5.7% of Total Investments)			
1,480	Atlantic Beach, Florida, Healthcare Facilities Revenue Refunding Bonds, Fleet Landing Project, Series 2013A, 5.000%, 11/15/37	11/23 at 100.00	BBB	1,565,352
450	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2013A: 5.000%, 9/01/45	9/23 at 100.00	BBB–	453,375
875	5.000%, 9/01/48	9/23 at 100.00	BBB–	880,609
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)	1,113,490
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+	8,228,475
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	A	4,828,010
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	106,610
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	Baa1	4,455,009
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	Baa1	1,318,268

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

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	Aa3	2,274,880
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	3,519,202
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)	2,734,225
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-	4,348,281
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+	6,548,315
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-	11,244,402
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+	2,554,037
8,000	JEA, Florida, Water and Sewer System Revenue Bonds, Series 2010D, 5.000%, 10/01/39	4/20 at 100.00	Aa2	8,734,560
5,075	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/35	11/24 at 100.00	A2	5,561,896
2,605	Marion County Hospital District, Florida, Revenue Bonds, Munroe Regional Medical Center, Refunding and Improvement Series 2007, 5.000%, 10/01/34 (Pre-refunded 10/01/17)	10/17 at 100.00	BBB+ (4)	2,651,135
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	BB+	1,539,480

26NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$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	A1	\$ 10,842,164
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	BBB	2,109,380
2,930	Miami-Dade County Educational Facilities Authority, Florida, Revenue Bonds, University of Miami, Series 2012A, 5.000%, 4/01/42	4/23 at 100.00	A–	3,168,150
8,070	Miami-Dade County Educational Facilities Authority, Florida, Revenue Bonds, University of Miami, Series 2015A, 5.000%, 4/01/45	4/25 at 100.00	A–	8,796,300
1,500	Miami-Dade County Health Facility Authority, Florida, Hospital Revenue Bonds, Nicklaus Children’s Hospital, Refunding Series 2017, 5.000%, 8/01/42	8/27 at 100.00	A+	1,670,535
13,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport Hub, Series 2007B, 4.500%, 10/01/31 (Pre-refunded 10/01/17) – NPMFG Insured	10/17 at 100.00	A2 (4)	13,202,150
1,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Refunding Series 2012A, 5.000%, 10/01/29 (Alternative Minimum Tax)	10/22 at 100.00	A	1,113,590
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	1,117,400
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)	4,419,440
4,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B: 5.000%, 10/01/28	10/20 at 100.00	A	4,457,120
7,890	5.000%, 10/01/41	10/20 at 100.00	A	8,547,632
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	5,552,100
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	3,793,489
2,865	Miami-Dade County, Florida, Special Obligation Bonds, Refunding Subordinate Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A2	3,155,883
3,000	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012: 5.000%, 7/01/42	7/22 at 100.00	A1	3,335,310
2,050	5.000%, 7/01/42 – AGM Insured		A1	2,279,129

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

		7/22 at 100.00		
1,000	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2010, 5.000%, 10/01/39 – AGM Insured	10/20 at 100.00	A+	1,103,180
12,370	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	Aa3	13,717,462
4,000	North Sumter County Utility Dependent District, Florida, Utility Revenue Bonds, Series 2010, 5.375%, 10/01/40	10/20 at 100.00	A2	4,389,640
3,000	Northern Palm Beach County Improvement District, Florida, Water Control and Improvement Bonds, Development Unit 46B, Series 2007A, 5.350%, 8/01/41 (Pre-refunded 8/01/17)	8/17 at 100.00	N/R (4)	3,034,500
2,200	Okeechobee County, Florida, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Series 2004A, 1.550%, 7/01/39 (Mandatory put 7/01/21)	No Opt. Call	A–	2,174,810
1,665	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2009, 5.125%, 10/01/26	10/19 at 100.00	A	1,810,688
115	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Sinai Residences of Boca Raton Project, Series 2014A, 7.250%, 6/01/34	6/22 at 102.00	N/R	135,103
1,300	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, The Waterford Project, Series 2007, 5.875%, 11/15/37 (Pre-refunded 11/15/17)	11/17 at 100.00	A (4)	1,335,672
4,635	Port Saint Lucie, Florida, Public Service Tax Revenue Bonds, Recovery Zone Facility Bond Series 2014B, 5.000%, 9/01/43	9/24 at 100.00	AA–	5,148,002
9,250	Port Saint Lucie, Florida, Special Assessment Revenue Bonds, Southwest Annexation District 1, Series 2007B, 5.000%, 7/01/40 (Pre-refunded 7/01/17) – NPMFG Insured	7/17 at 100.00	A3 (4)	9,317,710

NUVEEN27

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
	South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Refunding Series 2007:			
\$1,000	5.000%, 8/15/42	8/17 at 100.00	AA-	\$1,006,670
12,805	5.000%, 8/15/42 (UB) (5)	8/17 at 100.00	Aa3	12,890,410
	South Miami Health Facilities Authority, Florida, Revenue Bonds, Baptist Health Systems of South Florida, Refunding Series 2007:			
22,000	5.000%, 8/15/37 (UB)	8/17 at 100.00	Aa3	22,157,960
7,370	5.000%, 8/15/42 (UB) (5)	8/17 at 100.00	Aa3	7,419,158
2,500	South Miami Health Facilities Authority, Florida, Revenue Bonds, Baptist Health Systems of South Florida, Tender Option Bond Trust 11151, 15.726%, 8/15/42 (IF)	8/17 at 100.00	Aa3	2,566,700
705	Southeast Overtown/Park West Community Redevelopment Agency, Florida, Tax Increment Revenue Bonds, Series 2014A-1, 5.000%, 3/01/30	3/24 at 100.00	BBB+	763,092
1,500	Sumter County Industrial Development Authority, Florida, Hospital Revenue Bonds, Central Florida Health Alliance Projects, Series 2014A, 5.250%, 7/01/44	1/24 at 100.00	A-	1,610,625
700	Tampa, Florida, Cigarette Tax Allocation Bonds, H. Lee Moffitt Cancer Center Project, Refunding & Capital Improvement Series 2012A, 5.000%, 9/01/29	9/22 at 100.00	A+	787,094
14,610	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	7/22 at 100.00	A	16,199,860
65	Tolomato Community Development District, Florida, Special Assessment Bonds, Convertible, Capital Appreciation, Series 2012A-2, 6.610%, 5/01/39	5/17 at 100.00	N/R	60,449
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	116,468
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	37,572
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

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

10	Tolomato Community Development District, Florida, Special Assessment Bonds, Non Performing Parcel Series 2007-1. RMKT, 6.650%, 5/01/40	5/18 at 100.00	N/R	10,054
195	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2012A-1, 6.650%, 5/01/40	5/17 at 100.00	N/R	195,020
290	Tolomato Community Development District, Florida, Special Assessment Bonds, Refunding Series 2015-1, 0.000%, 5/01/40	5/18 at 100.00	N/R	178,475
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	93,427
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
1,060	Tolomato Community Development District, Florida, Special Assessment Bonds, Series 2006, 5.400%, 5/01/37	5/17 at 100.00	N/R	1,053,587
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-	7,173,434
251,560	Total Florida			268,706,208
	Georgia – 1.9% (1.2% 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	A+	2,085,028
835	Atlanta, Georgia, Tax Allocation Bonds, Beltline Project Series 2008A. Remarketed, 7.500%, 1/01/31 (Pre-refunded 1/01/19)	1/19 at 100.00	A2 (4)	917,465
1,510	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.250%, 11/01/34 – AGM Insured	11/19 at 100.00	A+	1,660,849
3,065	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015: 5.000%, 11/01/31	5/25 at 100.00	A+	3,603,398
5,000	5.000%, 11/01/32	5/25 at 100.00	A+	5,846,750

28NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$5,000	Cobb County Development Authority, Georgia, Student Housing Revenue Bonds, KSU Village II Real Estate Foundation LLC Project, Senior Series 2007A, 5.250%, 7/15/38 (Pre-refunded 7/15/17) – AMBAC Insured	7/17 at 100.00	N/R (4)	\$5,046,550
2,000	Dalton Development Authority, Georgia, Revenue Certificates, Hamilton Health Care System Inc., Series 1996, 5.500%, 8/15/26 – NPFPG Insured	No Opt. Call	A3	2,321,140
590	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010A, 5.000%, 2/15/30	2/20 at 100.00	A	633,353
1,910	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010A, 5.000%, 2/15/30 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (4)	2,098,078
710	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/37	2/20 at 100.00	AA–	760,417
2,290	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/37 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (4)	2,531,137
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+	11,101,113
1,000	Main Street Natural Gas Inc., Georgia, Gas Project Revenue Bonds, Series 2006B, 5.000%, 3/15/20	No Opt. Call	BBB+	1,079,170
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 Insured	8/18 at 100.00	AA (4)	3,248,239
1,550	Metropolitan Atlanta Rapid Transit Authority, Georgia, Sales Tax Revenue Bonds, Refunding Series 1992P, 6.250%, 7/01/20 – AMBAC Insured	No Opt. Call	Aa1	1,677,441
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–	3,740,123
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	5,731,550
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	1,342,488
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	AA–	1,542,862
51,485	Total Georgia			56,967,151
	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	799,609

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

1,770	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2010, 5.625%, 7/01/40	7/20 at 100.00	BBB-	1,876,536
1,220	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	BBB-	1,339,462
3,755	Total Guam			4,015,607
	Hawaii – 0.9% (0.6% of Total Investments)			
13,000	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific Health Obligated Group, Series 2013A, 5.500%, 7/01/43	7/23 at 100.00	A+	14,623,960
11,205	Hawaii State, Airport System Revenue Bonds, Series 2015A, 5.000%, 7/01/45 (Alternative Minimum Tax)	7/25 at 100.00	A	12,331,887
24,205	Total Hawaii			26,955,847
	Idaho – 0.4% (0.3% of Total Investments)			
6,560	Idaho Health Facilities Authority, Hospital Revenue Bonds, CHE Trinity Health Group, Series 2017ID, 5.000%, 12/01/46	6/27 at 100.00	AA-	7,319,386
	Idaho Health Facilities Authority, Revenue Bonds, Madison Memorial Hospital Project, Refunding Series 2016:			
1,795	5.000%, 9/01/23	No Opt. Call	BB+	1,961,271
1,000	5.000%, 9/01/29	9/26 at 100.00	BB+	1,088,240

NUVEEN29

NADNuveen Quality Municipal Income Fund
Portfolio of Investments (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Idaho (continued)			
	Idaho Water Resource Board, Water Resource Loan Program Revenue, Ground Water Rights Mitigation Series 2012A:			
\$1,155	4.750%, 9/01/26	9/22 at 100.00	A3	\$1,259,193
310	5.000%, 9/01/32	9/22 at 100.00	A3	334,816
10,820	Total Idaho			11,962,906
	Illinois – 19.3% (12.5% of Total Investments)			
3,000	Bensenville, Illinois, General Obligation Bonds, Series 2011A, 5.000%, 12/15/30 – AGM Insured	12/21 at 100.00	AA	3,218,670
6,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	6,208,260
1,470	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	B3	1,189,524
9,250	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00	B	8,953,444
2,400	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	2,229,672
	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1:			
10,000	0.000%, 12/01/20 – FGIC Insured	No Opt. Call	B+	8,960,300
10,130	0.000%, 12/01/24 – FGIC Insured	No Opt. Call	B+	7,572,783
7,140	0.000%, 12/01/25 – FGIC Insured	No Opt. Call	B+	5,045,767
4,325	0.000%, 12/01/29 – FGIC Insured	No Opt. Call	B+	2,420,962
4,235	0.000%, 12/01/31 – FGIC Insured	No Opt. Call	B+	2,111,359
	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A:			
15,000	0.000%, 12/01/21 – FGIC Insured	No Opt. Call	B+	12,909,600
10,000	0.000%, 12/01/23 – FGIC Insured	No Opt. Call	B+	7,863,700
8,845	5.500%, 12/01/26 – FGIC Insured	No Opt. Call	B+	9,570,467

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

7,900	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	A1	8,436,568
2,150	Chicago, Illinois, Certificates of Participation Tax Increment Revenue Notes, Fullerton/Milwaukee Redevelopment Project, Series 2011A, 6.830%, 3/15/24	7/17 at 100.00	Ba3	2,156,202
210	Chicago, Illinois, FHA/GNMA Multifamily Housing Revenue Bonds, Archer Court Apartments, Series 1999A: 5.500%, 12/20/19 (Alternative Minimum Tax)	10/17 at 100.00	AA-	210,582
1,210	5.600%, 12/20/29 (Alternative Minimum Tax)	10/17 at 100.00	AA-	1,211,912
1,925	5.650%, 12/20/40 (Alternative Minimum Tax)	10/17 at 100.00	AA-	1,927,175
2,245	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Senior Lien Series 2015C, 5.000%, 1/01/46 (Alternative Minimum Tax)	1/25 at 100.00	A	2,411,938
4,115	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999: 0.000%, 1/01/33 – FGIC Insured	No Opt. Call	BBB-	1,968,451
29,600	0.000%, 1/01/38 – FGIC Insured	No Opt. Call	BBB-	10,814,064
7,040	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2017A, 6.000%, 1/01/38	1/27 at 100.00	BBB-	7,376,090
3,880	Chicago, Illinois, General Obligation Bonds, Series 2004A, 5.000%, 1/01/34 – AGM Insured	7/17 at 100.00	BBB-	3,890,127
22,750	Chicago, Illinois, General Obligation Refunding Bonds, Emergency Telephone System, Series 1999, 5.500%, 1/01/23 – FGIC Insured	No Opt. Call	AA-	24,729,476
6,280	Chicago, Illinois, Sales Tax Revenue Bonds, Series 2011A, 5.000%, 1/01/41	1/22 at 100.00	Ba1	6,400,074
6,410	Chicago, Illinois, Wastewater Transmission Revenue Bonds, Second Lien Series 2001A, 5.500%, 1/01/30 – NPFQ Insured	No Opt. Call	A3	7,438,485
1,500	Chicago, Illinois, Water Revenue Bonds, Senior Lien Series 2001, 5.750%, 11/01/30 – AMBAC Insured	No Opt. Call	Baa2	1,747,995
13,310	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A, 5.250%, 11/15/33	11/20 at 100.00	A2	14,126,036

30NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002:			
\$2,785	5.500%, 11/01/36	11/23 at 100.00	A	\$3,048,990
700	4.500%, 11/01/36	11/24 at 100.00	A	723,422
5,000	4.450%, 11/01/36	11/25 at 102.00	A	5,195,850
410	Illinois Finance Authority, Charter School Revenue Bonds, Intrinsic Charter Schools Belmont School Project, Series 2015A, 6.000%, 12/01/45	12/25 at 100.00	N/R	411,451
13,955	Illinois Finance Authority, Revenue Bonds, Advocate Health Care Network, Series 2015, 5.000%, 5/01/45 (UB) (5)	5/25 at 100.00	Aa2	15,334,312
2,000	Illinois Finance Authority, Revenue Bonds, Art Institute of Chicago, Series 2016, 4.000%, 3/01/38	3/26 at 100.00	A1	2,035,740
4,985	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/32	9/22 at 100.00	BBB	5,278,916
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:			
4,750	5.000%, 9/01/39	9/24 at 100.00	BBB	4,954,108
6,000	5.000%, 9/01/42	9/24 at 100.00	BBB	6,223,440
4,125	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39	11/19 at 100.00	Aa2	4,523,269
4,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008A, 5.250%, 8/15/47 – AGC Insured (UB)	8/18 at 100.00	AA–	4,157,880
2,120	Illinois Finance Authority, Revenue Bonds, Edward Health Services Corporation, Series 2008A, 5.500%, 2/01/40 (Pre-refunded 2/01/18) – AMBAC Insured	2/18 at 100.00	A (4)	2,193,394
3,875	Illinois Finance Authority, Revenue Bonds, Elmhurst Memorial Healthcare, Series 2008A, 5.625%, 1/01/37 (Pre-refunded 1/01/18)	1/18 at 100.00	A (4)	3,997,876
	Illinois Finance Authority, Revenue Bonds, Northwest Community Hospital, Refunding Series 2016A:			
11,520	4.000%, 7/01/37	7/26 at 100.00	A+	11,440,625
6,140	4.000%, 7/01/38	7/26 at 100.00	A2	6,079,091
280	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39	5/20 at 100.00	A	308,319
615	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (4)	700,836

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

1,925	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2007A, 5.750%, 11/15/37 (Pre-refunded 11/15/17)	11/17 at 100.00	A (4)	1,976,937
10,745	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2015A, 5.000%, 11/15/45	11/25 at 100.00	A	11,645,646
12,125	Illinois Finance Authority, Revenue Bonds, Palos Community Hospital, Series 2010C, 5.125%, 5/15/35	5/20 at 100.00	AA-	12,888,024
2,500	Illinois Finance Authority, Revenue Bonds, Presence Health Network, Series 2016C, 5.000%, 2/15/33	2/27 at 100.00	BBB-	2,677,800
	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A:			
50	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	57,450
4,995	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	BBB- (4)	5,739,255
	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A:			
415	5.500%, 7/01/28	7/23 at 100.00	A-	474,831
390	6.000%, 7/01/43	7/23 at 100.00	A-	446,495
100	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care Corporation, Refunding Series 2009, 6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	110,318
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care Corporation, Refunding Series 2009:			
90	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	N/R (4)	99,131
2,810	6.125%, 5/15/25 (Pre-refunded 5/15/19)	5/19 at 100.00	BBB- (4)	3,099,936

NUVEEN31

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:			
\$65	5.000%, 5/15/19 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (4)	\$67,800
1,735	5.000%, 5/15/19 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (4)	1,808,980
1,000	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Refunding Series 2006B, 5.250%, 11/01/35 (Pre-refunded 11/01/18) – NPFG Insured	11/18 at 100.00	AA– (4)	1,064,450
1,120	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2009C, 6.625%, 11/01/39 (Pre-refunded 5/01/19)	5/19 at 100.00	Aaa	1,243,334
4,250	Illinois Finance Authority, Revenue Bonds, Rush University Medical Center Obligated Group, Series 2015B, 5.000%, 11/15/39	5/25 at 100.00	A+	4,609,890
4,975	Illinois Finance Authority, Revenue Bonds, Sherman Health Systems, Series 2007A, 5.500%, 8/01/37 (Pre-refunded 8/01/17)	8/17 at 100.00	N/R (4)	5,033,606
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A:			
4,000	6.000%, 8/15/23	8/18 at 100.00	BBB+	4,201,600
5,000	5.500%, 8/15/30	8/18 at 100.00	BBB+	5,157,500
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C:			
560	5.000%, 8/15/35	8/25 at 100.00	Baa1	605,752
3,745	5.000%, 8/15/44	8/25 at 100.00	Baa1	3,955,544
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Series 2009:			
2,000	6.875%, 8/15/38 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	2,260,160
3,000	7.000%, 8/15/44 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (4)	3,398,370
1,000	Illinois Finance Authority, Revenue Bonds, Southern Illinois Healthcare Enterprises, Inc., Series 2005 Remarketed, 5.250%, 3/01/30 – AGM Insured	3/20 at 100.00	A2	1,078,570
930	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2009B, 5.000%, 8/15/26	8/20 at 100.00	AA–	1,013,291

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

470	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2009B, 5.000%, 8/15/26 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	527,688
2,500	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C, 5.500%, 8/15/41 (Pre-refunded 2/15/21) (UB) (5)	2/21 at 100.00	Aa3 (4)	2,891,025
500	Illinois Finance Authority, Revenue Bonds, Three Crowns Park Plaza, Series 2006A, 5.875%, 2/15/26	7/17 at 100.00	N/R	500,595
3,000	Illinois Finance Authority, Revenue Bonds, University of Chicago, Refunding Series 2015A, 5.000%, 10/01/46	10/25 at 100.00	AA-	3,345,810
1,225	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2007, 5.000%, 7/01/19 (Pre-refunded 7/01/17)	7/17 at 100.00	AA- (4)	1,234,053
11,140	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA+	12,000,340
5,900	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	Baa3	5,906,372
2,000	Illinois Health Facilities Authority, Revenue Bonds, Midwest Care Center I Inc., Series 2001, 5.950%, 2/20/36	8/17 at 100.00	Aa1	2,007,640
1,830	Illinois Sports Facility Authority, State Tax Supported Bonds, Refunding Series 2014, 5.250%, 6/15/32 – AGM Insured	6/24 at 100.00	BBB-	2,000,282
3,500	Illinois State, General Obligation Bonds, February Series 2014: 5.250%, 2/01/30	2/24 at 100.00	BBB	3,615,885
4,000	5.250%, 2/01/31	2/24 at 100.00	BBB	4,111,840
3,200	5.250%, 2/01/32	2/24 at 100.00	BBB	3,276,480
2,000	5.250%, 2/01/33	2/24 at 100.00	BBB	2,039,700
1,575	5.250%, 2/01/34	2/24 at 100.00	BBB	1,602,641
2,000	5.000%, 2/01/39	2/24 at 100.00	BBB	2,002,120
8,250	Illinois State, General Obligation Bonds, January Series 2016, 5.000%, 1/01/32	1/26 at 100.00	BBB	8,347,845

32NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$4,225	Illinois State, General Obligation Bonds, June Series 2016, 4.000%, 6/01/37	6/26 at 100.00	BBB	\$3,683,397
450	Illinois State, General Obligation Bonds, May Series 2014, 5.000%, 5/01/39	5/24 at 100.00	BBB	450,527
1,500	Illinois State, General Obligation Bonds, November Series 2016, 5.000%, 11/01/37	11/26 at 100.00	BBB	1,503,375
	Illinois State, General Obligation Bonds, October Series 2016:			
3,790	5.000%, 2/01/26	No Opt. Call	BBB	3,971,768
3,510	5.000%, 2/01/28	2/27 at 100.00	BBB	3,651,313
2,375	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/25	8/22 at 100.00	BBB	2,461,593
	Illinois State, General Obligation Bonds, Series 2013:			
2,500	5.250%, 7/01/31	7/23 at 100.00	BBB	2,564,700
1,520	5.500%, 7/01/38	7/23 at 100.00	BBB	1,577,821
1,430	Illinois State, Sales Tax Revenue Bonds, Build Illinois Series 2011, 3.750%, 6/15/25	6/21 at 100.00	AA+	1,500,857
1,395	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA-	1,541,838
4,685	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	AA-	5,205,269
4,435	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015B, 5.000%, 1/01/40	1/26 at 100.00	AA-	4,942,852
1,815	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0051, 15.366%, 1/01/38 (IF)	1/23 at 100.00	Aa3	2,579,714
1,875	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0052, 15.417%, 1/01/38 (IF)	1/23 at 100.00	Aa3	2,664,450
2,000	Kane & DeKalb Counties Community Unit School District 301, Illinois, General Obligation Bonds, Series 2006, 0.000%, 12/01/21 NPFPG Insured	No Opt. Call	Aa3	1,786,380
3,000	Lombard Public Facilities Corporation, Illinois, First Tier Conference Center and Hotel Revenue Bonds, Series 2005A-1, 7.125%, 1/01/36 (9)	7/17 at 100.00	N/R	1,314,240
	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B:			
850	5.250%, 1/01/25 (10)	7/17 at 100.00	D	247,843
2,750	5.250%, 1/01/30 (10)	7/17 at 100.00	D	801,845
1,510			A2	1,627,871

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

1,525	Macon County School District 61 Decatur, Illinois, General Obligation Bonds, Series 2011A, 5.250%, 1/01/39 – AGM Insured	1/21 at 100.00			
	McCook, Illinois, General Obligation Bonds, Series 2008, 5.200%, 12/01/30	12/18 at 100.00	A–		1,601,372
9,000	McHenry County Community Unit School District 200, Woodstock, Illinois, General Obligation Bonds, Series 2006B, 0.000%, 1/15/23 – FGIC Insured	No Opt. Call	Aa2		7,782,840
1,890	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Refunding Series 2015B, 5.000%, 6/15/52	12/25 at 100.00	BBB–		1,880,682
5,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2015A, 5.500%, 6/15/53	12/25 at 100.00	BBB–		5,272,950
10,050	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A, 5.500%, 6/15/50	6/20 at 100.00	BBB–		10,275,020
1,050	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital Appreciation Refunding Series 2010B-1, 5.000%, 6/15/50	6/20 at 100.00	BBB–		1,095,003
6,015	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1996A: 0.000%, 12/15/21 – NPMFG Insured	No Opt. Call	BBB–		5,260,118
12,250	0.000%, 12/15/22 – NPMFG Insured	No Opt. Call	BBB–		10,302,495
23,575	0.000%, 12/15/23 – NPMFG Insured	No Opt. Call	BBB–		19,051,193
10,775	0.000%, 12/15/24 – NPMFG Insured	No Opt. Call	BBB–		8,331,338
2,685	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50	6/20 at 100.00	BBB–		2,688,678

NUVEEN33

NAD Nuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:			
\$6,765	0.000%, 12/15/23 – NPFPG Insured	No Opt. Call	BBB–	\$5,466,864
5,000	0.000%, 12/15/34 – NPFPG Insured	No Opt. Call	BBB–	2,240,650
1,100	0.000%, 12/15/35 – NPFPG Insured	No Opt. Call	BBB–	465,036
3,805	0.000%, 6/15/41 – NPFPG Insured	No Opt. Call	BBB–	1,198,575
3,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996, 7.000%, 7/01/26 (ETM)	No Opt. Call	AA+ (4)	3,812,370
	Railsplitter Tobacco Settlement Authority, Illinois, Tobacco Settlement Revenue Bonds, Series 2010:			
1,550	5.250%, 6/01/21	No Opt. Call	A	1,768,767
4,000	6.250%, 6/01/24	7/17 at 100.00	A	4,014,720
800	6.000%, 6/01/28	6/21 at 100.00	A–	911,080
	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1999:			
22,650	5.750%, 6/01/19 – AGM Insured	No Opt. Call	Aa3	24,754,865
3,500	5.750%, 6/01/23 – AGM Insured	No Opt. Call	Aa3	4,151,735
2,395	Southwestern Illinois Development Authority, Local Government Revenue Bonds, Edwardsville Community Unit School District 7 Project, Series 2007, 0.000%, 12/01/22 – AGM Insured	No Opt. Call	AA	2,060,898
	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015:			
2,250	5.000%, 3/01/29	3/25 at 100.00	A3	2,556,990
3,505	5.000%, 3/01/40 – AGM Insured	3/25 at 100.00	A2	3,862,650
	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013:			

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

1,580	6.000%, 10/01/32	10/23 at 100.00	A3	1,836,039
9,625	6.250%, 10/01/38	10/23 at 100.00	A3	11,147,868
2,745	6.000%, 10/01/42	10/23 at 100.00	A3	3,119,802
4,930	Will County Community High School District 210 Lincoln-Way, Illinois, General Obligation Bonds, Series 2006, 0.000%, 1/01/23 AGM Insured	No Opt. Call	A2	3,927,780
12,775	Will County Community High School District 210 Lincoln-Way, Illinois, General Obligation Bonds, Series 2006, 0.000%, 1/01/24 AGM Insured (ETM)	No Opt. Call	Ba1 (4)	11,134,307
2,475	Will County School District 122, New Lenox, Illinois, General Obligation Bonds, Series 2000B, 0.000%, 11/01/18 – AGM Insured	No Opt. Call	A2	2,415,278
622,075	Total Illinois			588,297,804
Indiana – 3.0% (1.9% of Total Investments)				
6,180	Crown Point Multi-School Building Corporation, Indiana, First Mortgage Bonds, Crown Point Community School Corporation, Series 2000, 0.000%, 1/15/23 – NPFJ Insured	No Opt. Call	A3	5,442,108
1,555	Indiana Finance Authority, Educational Facilities Revenue Bonds, Butler University Project, Refunding Series 2012B, 5.000%, 2/01/28	2/22 at 100.00	A–	1,709,551
1,050	Indiana Finance Authority, Educational Facilities Revenue Bonds, Drexel Foundation For Educational Excellence, Inc., Series 2009A, 7.000%, 10/01/39	10/19 at 100.00	B–	1,040,550
2,865	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A, 5.000%, 5/01/42	5/23 at 100.00	A	3,087,983
1,500	Indiana Finance Authority, Hospital Revenue Bonds, Floyd Memorial Hospital and Health Services Project, Refunding Series 2010, 5.125%, 3/01/30 (Pre-refunded 3/02/20)	3/20 at 100.00	N/R (4)	1,663,680
7,480	Indiana Finance Authority, Hospital Revenue Bonds, Indiana University Health Obligation Group, Refunding 2015A, 5.000%, 12/01/40	6/25 at 100.00	AA–	8,387,623
3,015	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013A: 5.000%, 7/01/44 (Alternative Minimum Tax)	7/23 at 100.00	BBB	3,209,739
6,545	5.000%, 7/01/48 (Alternative Minimum Tax)	7/23 at 100.00	BBB	6,967,742
1,500	Indiana Finance Authority, Private Activity Bonds, Ohio River Bridges East End Crossing Project, Series 2013B, 5.000%, 7/01/40 (Alternative Minimum Tax)	7/23 at 100.00	BBB	1,596,885

34NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Indiana (continued)			
\$4,670	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2009A, 5.250%, 12/01/38	12/19 at 100.00	AA-	\$5,047,710
2,500	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B., 5.000%, 12/01/37	12/20 at 100.00	AA-	2,745,875
	Indiana Finance Authority, Tax-Exempt Private Activity Revenue Bonds, I-69 Section 5 Project, Series 2014:			
1,305	5.250%, 9/01/34 (Alternative Minimum Tax)	9/24 at 100.00	B-	1,377,806
3,790	5.250%, 9/01/40 (Alternative Minimum Tax)	9/24 at 100.00	B-	3,965,553
15,900	5.000%, 9/01/46 (Alternative Minimum Tax)	9/24 at 100.00	B-	16,275,558
5,115	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, First Lien Green Series 2016A, 5.000%, 10/01/41	10/26 at 100.00	A	5,743,787
2,750	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	A3	3,059,733
4,500	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2012A, 4.000%, 10/01/42	10/22 at 100.00	A2	4,563,495
	Indiana Health and Educational Facilities Financing Authority, Revenue Bonds, Sisters of Saint Francis Health Services Inc., Series 2006E:			
475	5.250%, 11/01/25 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	Aa3 (4)	495,876
530	5.250%, 11/01/29 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	Aa3 (4)	553,294
2,225	5.250%, 5/15/41 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	Aa3 (4)	2,322,322
4,375	Indiana Municipal Power Agency Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 1/01/42	7/26 at 100.00	A+	4,929,925
1,700	Saint Joseph County, Indiana, Educational Facilities Revenue Bonds, University of Notre Dame du Lac Project, Refunding Series 2009, 5.000%, 3/01/36	3/18 at 100.00	Aaa	1,756,032
3,985	Valparaiso, Indiana, Exempt Facilities Revenue Bonds, Pratt Paper LLC Project, Series 2013, 7.000%, 1/01/44 (Alternative Minimum Tax)	1/24 at 100.00	N/R	4,773,153
85,510	Total Indiana			90,715,980
	Iowa – 1.7% (1.1% of Total Investments)			
1,500	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Alcoa Inc. Project, Series 2012, 4.750%, 8/01/42	8/22 at 100.00	Ba2	1,505,715
1,990	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013: 5.000%, 12/01/19	No Opt. Call	B-	2,038,656

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

5,645	5.500%, 12/01/22	12/18 at 100.00	B-	5,743,731
1,335	5.250%, 12/01/25	12/23 at 100.00	B-	1,353,930
1,710	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2016, 5.875%, 12/01/26	6/18 at 105.00	B-	1,744,952
3,000	Iowa Student Loan Liquidity Corporation, Student Loan Revenue Bonds, Refunding Series 2009-2, 5.500%, 12/01/25	12/19 at 100.00	A	3,199,050
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
24,420	5.500%, 6/01/42	7/17 at 100.00	B2	24,419,756
12,100	5.625%, 6/01/46	7/17 at 100.00	B2	12,100,242
51,700	Total Iowa			52,106,032
	Kansas – 0.4% (0.3% of Total Investments)			
1,240	Johnson and Miami Counties Unified School District 230, Kansas, General Obligation Bonds, Series 2011A, 5.000%, 9/01/26	9/21 at 100.00	Aa3	1,418,163
1,540	Kansas Development Finance Authority, Hospital Revenue Bonds, Adventist Health System/Sunbelt Obligated Group, Series 2009C, 5.500%, 11/15/29	11/19 at 100.00	AA	1,685,222
610	Olathe, Kansas, Health Facilities Revenue Bonds, Olathe Medical Center, Series 2008, 5.000%, 9/01/29	9/17 at 100.00	A+	615,710
390	Olathe, Kansas, Health Facilities Revenue Bonds, Olathe Medical Center, Series 2008, 5.000%, 9/01/29 (Pre-refunded 9/01/17)	9/17 at 100.00	N/R (4)	395,565

NUVEEN35

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Kansas (continued)			
\$2,420	Overland Park Development Corporation, Kansas, First Tier Revenue Bonds, Overland Park Convention Center, Series 2007A, 5.125%, 1/01/22 – AMBAC Insured	7/17 at 100.00	BB+	\$2,420,968
530	Overland Park Transportation Development District, Kansas, Sales Tax Revenue Bonds, Oak Park Mall Project, Series 2010, 5.900%, 4/01/32	4/20 at 100.00	BBB	546,536
45	Sedgwick and Shawnee Counties, Kansas, GNMA Mortgage-Backed Securities Program Single Family Revenue Bonds, Series 1997A-1, 6.950%, 6/01/29 (Alternative Minimum Tax)	No Opt. Call	Aaa	47,052
5,000	Wyandotte County/Kansas City Unified Government, Kansas, Utility System Revenue Bonds, Improvement Series 2012B, 5.000%, 9/01/32	9/22 at 100.00	A3	5,570,950
11,775	Total Kansas			12,700,166
	Kentucky – 1.9% (1.2% of Total Investments)			
	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A:			
2,000	6.000%, 6/01/30	6/20 at 100.00	Baa3	2,211,480
5,500	6.500%, 3/01/45	6/20 at 100.00	Baa3	6,131,345
5,510	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Baptist Healthcare System Obligated Group, Series 2011, 5.250%, 8/15/46	8/21 at 100.00	A3	5,799,110
1,000	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/33 – AGC Insured	6/18 at 100.00	A3	1,041,100
2,730	Kentucky Economic Development Finance Authority, Revenue Bonds, Next Generation Kentucky Information Highway Project, Senior Series 2015A, 5.000%, 1/01/45	7/25 at 100.00	Baa2	2,884,300
	Kentucky Municipal Power Agency, Power System Revenue Bonds, Prairie State Project Series 2007A:			
505	5.000%, 9/01/37 (Pre-refunded 9/01/17) – NPFG Insured	9/17 at 100.00	A3 (4)	512,171
1,785	5.000%, 9/01/37 (Pre-refunded 9/01/17) – NPFG Insured	9/17 at 100.00	A3 (4)	1,810,347
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible			

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

Capital Appreciation Series 2013C:

4,790	0.000%, 7/01/43 (7)	7/31 at 100.00	Baa3	3,975,269
3,655	0.000%, 7/01/46 (7)	7/31 at 100.00	Baa3	3,046,114
Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Series 2013A:				
8,360	5.750%, 7/01/49	7/23 at 100.00	Baa3	9,192,572
585	6.000%, 7/01/53	7/23 at 100.00	Baa3	654,504
9,195	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/30	6/21 at 100.00	A	10,154,222
2,500	Louisville-Jefferson County Metro Government, Kentucky, Revenue Bonds, Bellarmine University Inc. Project, Refunding & Improvement Series 2008A, 6.000%, 5/01/38	5/18 at 100.00	Baa3	2,585,575
Pikeville, Kentucky, Hospital Revenue Bonds, Pikeville Medical Center, Inc. Project, Improvement and Refunding Series 2011:				
5,000	6.250%, 3/01/31	3/21 at 100.00	A3	5,657,050
1,375	6.500%, 3/01/41	3/21 at 100.00	A3	1,546,738
54,490	Total Kentucky			57,201,897
Louisiana – 2.4% (1.6% of Total Investments)				
5,275	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000%, 7/01/36	7/23 at 100.00	N/R	5,652,479
2,665	East Baton Rouge Sewerage Commission, Louisiana, Revenue Bonds, Refunding Series 2014B, 5.000%, 2/01/39	2/25 at 100.00	AA–	2,968,890
3,130	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Bonds, Series 2017B, 5.000%, 12/01/42 – AGM Insured	12/27 at 100.00	A2	3,536,524
1,000	Louisiana Local Government Environmental Facilities & Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Project, Series 2007, 6.750%, 11/01/32	11/17 at 100.00	Baa3	1,022,130
5,200	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, East Baton Rouge Sewerage Commission Projects, Subordinate Lien Series 2014A, 5.000%, 2/01/44	2/24 at 100.00	A+	5,655,780

36NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Louisiana (continued)			
\$1,380	Louisiana Local Government Environmental Facilities and Community Development Authority, Revenue Bonds, Westlake Chemical Corporation Projects, Series 2009A, 6.500%, 8/01/29	8/20 at 100.00	Baa3	\$1,561,028
8,655	Louisiana Public Facilities Authority, Dock and Wharf Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.500%, 7/01/36 (Alternative Minimum Tax)	7/23 at 100.00	N/R	9,326,195
845	Louisiana Public Facilities Authority, Hospital Revenue and Refunding Bonds, Lafayette General Medical Center Project, Series 2016A, 5.000%, 11/01/45	11/25 at 100.00	Baa1	898,539
7,900	Louisiana Public Facilities Authority, Revenue Bonds, Nineteenth Judicial District Court Building Project, Series 2007, 5.500%, 6/01/41 (Pre-refunded 6/01/17) – NPFPG Insured	6/17 at 100.00	A3 (4)	7,934,128
4,305	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2011, 6.750%, 5/15/41 (Pre-refunded 5/15/21)	5/21 at 100.00	A3 (4)	5,217,230
330	Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/36	7/23 at 100.00	A3	360,901
	New Orleans Aviation Board, Louisiana, Revenue Bonds, North Terminal Project, Series 2015B:			
6,235	5.000%, 1/01/40 (Alternative Minimum Tax)	1/25 at 100.00	A–	6,754,625
6,895	5.000%, 1/01/45 (Alternative Minimum Tax)	1/25 at 100.00	A–	7,450,530
1,000	New Orleans, Louisiana, General Obligation Bonds, Refunding Series 2012, 5.000%, 12/01/28 – AGM Insured	12/22 at 100.00	A2	1,132,750
5,350	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/44	6/24 at 100.00	A–	5,867,559
1,200	New Orleans, Louisiana, Water Revenue Bonds, Refunding Series 2014, 5.000%, 12/01/44	12/24 at 100.00	A–	1,320,732
485	Saint Charles Parish, Louisiana, Gulf Opportunity Zone Revenue Bonds, Valero Project, Series 2010, 4.000%, 12/01/40 (Mandatory put 6/01/22)	No Opt. Call	Baa2	510,734
5,655	Shreveport, Louisiana, Water and Sewer Revenue Bonds, Refunding Series 2015, 5.000%, 12/01/40	12/25 at 100.00	A–	6,346,437
67,505	Total Louisiana			73,517,191
	Maine – 0.7% (0.4% of Total Investments)			
2,775	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/33	7/23 at 100.00	Baa3	2,838,381
3,820	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2016A: 4.000%, 7/01/41		Baa3	3,292,114

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

		7/26 at 100.00		
2,800	4.000%, 7/01/46	7/26 at 100.00	Baa3	2,353,540
2,000	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Bates College, Series 2013, 5.000%, 7/01/43	7/23 at 100.00	A+	2,221,480
	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011:			
3,000	6.750%, 7/01/36	7/21 at 100.00	Ba2	3,258,960
2,260	6.750%, 7/01/41	7/21 at 100.00	Ba2	2,452,394
1,720	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A1	1,872,392
	Maine Turnpike Authority, Special Obligation Bonds, Series 2014:			
1,290	5.000%, 7/01/33	7/24 at 100.00	A-	1,450,063
1,020	5.000%, 7/01/34	7/24 at 100.00	A-	1,141,686
20,685	Total Maine			20,881,010
	Maryland – 0.4% (0.3% of Total Investments)			
5,000	Baltimore, Maryland, Revenue Bonds, Wastewater Projects, Series 2014C, 5.000%, 7/01/44	1/25 at 100.00	AA-	5,597,100
2,200	Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue Bonds, Series 2006A, 5.250%, 9/01/27 – SYNCORA GTY Insured	6/17 at 100.00	BB	2,204,972
450	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical Center, Series 2011, 6.000%, 7/01/25	7/21 at 100.00	BBB	516,488
515	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Patterson Park Public Charter School Issue, Series 2010, 6.000%, 7/01/40	7/19 at 100.00	BB+	528,864

NUVEEN37

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Maryland (continued)			
\$1,790	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Peninsula Regional Medical Center Issue, Refunding Series 2015, 5.000%, 7/01/39	7/24 at 100.00	A3	\$1,947,126
2,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Washington County Hospital, Series 2008, 5.750%, 1/01/33 (Pre-refunded 1/01/18)	1/18 at 100.00	BBB (4)	2,063,300
11,955	Total Maryland			12,857,850
	Massachusetts – 2.8% (1.8% of Total Investments)			
	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A:			
1,160	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (4)	1,219,392
2,840	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	AAA	2,985,408
	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Refunding Senior Lien Series 2010B:			
4,410	5.000%, 1/01/32	1/20 at 100.00	A3	4,802,225
7,500	5.000%, 1/01/37	1/20 at 100.00	A3	8,113,650
650	Massachusetts Development Finance Agency, Health Care Facility Revenue Bonds, Adventcare Project, Series 2007A, 6.750%, 10/15/37	10/17 at 100.00	N/R	655,785
830	Massachusetts Development Finance Agency, Health Care Facility Revenue Bonds, Adventcare Project, Series 2010, 7.625%, 10/15/37	10/20 at 100.00	N/R	894,458
750	Massachusetts Development Finance Agency, Resource Recovery Revenue Refunding Bonds, Covanta Energy Project, Series 2012C, 5.250%, 11/01/42 (Alternative Minimum Tax)	11/17 at 100.00	BB–	752,903
825	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Green Bonds, Series 2015D, 5.000%, 7/01/44	7/25 at 100.00	BBB	874,319
11,870	Massachusetts Development Finance Agency, Revenue Bonds, Boston University, Series 2016BB-1, 5.000%, 10/01/46	10/26 at 100.00	A+	13,390,310
505	Massachusetts Development Finance Agency, Revenue Bonds, Boston University, Tender Option Bond Trust 2016-XG0070: 14.388%, 10/01/48 (IF) (5)	10/23 at 100.00	A1	729,069

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

930	14.310%, 10/01/48 (IF) (5)	10/23 at 100.00	A1	1,342,139
3,200	Massachusetts Development Finance Agency, Revenue Bonds, Emerson College, Series 2015, 4.500%, 1/01/45	1/25 at 100.00	Baa2	3,230,848
1,220	Massachusetts Development Finance Agency, Revenue Bonds, Loomis Communities, Series 2013A, 5.125%, 1/01/25	1/23 at 100.00	BBB-	1,351,626
2,300	Massachusetts Development Finance Agency, Revenue Bonds, Olin College, Series 2013E, 5.000%, 11/01/43	11/23 at 100.00	A2	2,567,260
2,500	Massachusetts Development Finance Agency, Revenue Bonds, UMass Memorial Health Care, Series 2016I, 4.000%, 7/01/41 Massachusetts Development Finance Agency, Revenue Bonds, Western New England University, Series 2015:	7/26 at 100.00	BBB+	2,443,000
1,145	5.000%, 9/01/40	9/25 at 100.00	BBB	1,240,676
1,280	5.000%, 9/01/45 Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2:	9/25 at 100.00	BBB	1,383,155
620	5.125%, 7/01/33 (Pre-refunded 7/01/18)	7/18 at 100.00	A- (4)	650,541
500	5.125%, 7/01/38 (Pre-refunded 7/01/18) Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Suffolk University, Refunding Series 2009A:	7/18 at 100.00	A- (4)	524,630
3,450	5.750%, 7/01/39	7/19 at 100.00	BBB	3,721,239
6,075	5.750%, 7/01/39 (Pre-refunded 7/01/19)	7/19 at 100.00	N/R (4)	6,681,771
2,635	Massachusetts Housing Finance Agency, Housing Bonds, Series 2009F, 5.700%, 6/01/40 (Alternative Minimum Tax)	12/18 at 100.00	AA-	2,705,776
700	Massachusetts Port Authority, Special Facilities Revenue Bonds, ConRac Project, Series 2011A, 5.125%, 7/01/41	7/21 at 100.00	A3	757,078
5,930	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	Aa2	6,675,638

38NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Massachusetts (continued)			
\$1,100	Massachusetts Turnpike Authority, Metropolitan Highway System Revenue Bonds, Senior Series 1997A, 0.000%, 1/01/24 – NCFG Insured	No Opt. Call	A3	\$953,986
370	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2005A, 5.250%, 8/01/25 (Pre-refunded 8/01/17)	8/17 at 100.00	AA– (4)	374,218
5,590	Massachusetts Water Resources Authority, General Revenue Bonds, Series 2005A, 5.250%, 8/01/25	8/17 at 100.00	AA+	5,651,043
6,700	Metropolitan Boston Transit Parking Corporation, Massachusetts, Systemwide Senior Lien Parking Revenue Bonds, Series 2011, 5.000%, 7/01/41	7/21 at 100.00	A+	7,454,219
77,585	Total Massachusetts			84,126,362
	Michigan – 2.7% (1.7% of Total Investments)			
3,535	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A–	3,818,366
2,435	Detroit, Michigan, Sewage Disposal System Revenue Bonds, Second Lien Series 2006A, 5.500%, 7/01/36 (Pre-refunded 7/01/18) BHAC Insured	7/18 at 100.00	A– (4)	2,564,712
1,600	Detroit, Michigan, Sewer Disposal System Revenue Bonds, Second Lien, Series 2001E, 5.750%, 7/01/31 (Pre-refunded 7/01/18) – BHAC Insured	7/18 at 100.00	AA+ (4)	1,689,888
2,020	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2011A, 5.250%, 7/01/41	7/21 at 100.00	A–	2,197,013
2,235	Detroit, Michigan, Water Supply System Senior Lien Revenue Refunding Bonds, Series 2001C, 4.750%, 7/01/29 – BHAC Insured	7/18 at 100.00	A–	2,319,237
3,665	Lansing Board of Water and Light, Michigan, Utility System Revenue Bonds, Series 2011A, 5.500%, 7/01/41	7/21 at 100.00	AA–	4,172,346
1,500	Michigan Finance Authority, Hospital Revenue Bonds, Sparrow Obligated Group, Series 2012, 5.000%, 11/15/42	11/22 at 100.00	A+	1,636,215
405	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Refunding Senior Loan Series 2014D-1, 5.000%, 7/01/37 – AGM Insured	7/24 at 100.00	A2	449,744
2,690	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Series 2014C-3, 5.000%, 7/01/32 – AGM Insured	7/24 at 100.00	A2	3,036,714
1,000	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Series 2014D-6, 5.000%, 7/01/36 – NCFG Insured	7/24 at 100.00	A3	1,094,400
	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2015:			

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

2,500	5.000%, 12/01/31	6/22 at 100.00	AA-	2,808,450
3,670	5.000%, 12/01/32	6/22 at 100.00	AA-	4,113,483
2,000	Michigan Finance Authority, State Revolving Fund Revenue Bonds, Clean Water Series 2012, 5.000%, 10/01/31	10/22 at 100.00	AAA	2,303,640
500	Michigan Finance Authority, Unemployment Obligation Assessment Revenue Bonds, Series 2012B, 5.000%, 7/01/22	7/17 at 100.00	AAA	509,105
5,000	Michigan Hospital Finance Authority, Revenue Bonds, Ascension Health Senior Credit Group, Refunding and Project Series 2010F-6, 4.000%, 11/15/47	11/26 at 100.00	Aa2	5,051,400
2,500	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2009-I, 5.000%, 10/15/23 – AGC Insured	10/19 at 100.00	AA-	2,719,075
1,000	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2011-I-A, 5.375%, 10/15/41	10/21 at 100.00	A+	1,121,570
	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2015-I:			
5,000	5.000%, 4/15/28	10/25 at 100.00	A+	5,849,550
10,000	5.000%, 4/15/34	10/25 at 100.00	A+	11,262,100
3,495	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39 (Pre-refunded 11/15/19)	11/19 at 100.00	A3 (4)	3,897,205
5,200	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48	6/22 at 100.00	AA-	5,548,036

NUVEEN39

NAD Nuveen Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$1,165	Michigan Strategic Fund, Limited Obligation Revenue Bonds, Michigan House of Representatives Facilities, Series 2008A, 5.250%, 10/15/23 (Pre-refunded 10/15/18) – AGC Insured	10/18 at 100.00	AA (4)	\$1,237,987
5,000	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, 6/01/42	6/18 at 100.00	B2	5,219,750
1,150	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39 (Pre-refunded 9/01/18)	9/18 at 100.00	Aaa	1,261,355
3,000	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2012A, 5.000%, 12/01/37	12/22 at 100.00	A-	3,203,070
950	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D: 5.000%, 12/01/40	12/25 at 100.00	A-	1,040,155
1,200	5.000%, 12/01/45	12/25 at 100.00	A-	1,309,272
74,415	Total Michigan			81,433,838
	Minnesota – 1.8% (1.2% of Total Investments)			
310	Baytown Township, Minnesota Charter School Lease Revenue Bonds, Saint Croix Preparatory Academy, Refunding Series 2016A, 4.000%, 8/01/36	8/26 at 100.00	BB+	276,526
1,000	City of Vergas, Minnesota, Housing and Health Care Revenue Bonds, CDL Homes, LLC Project, Refunding Series 2016, 4.250%, 8/01/43	8/24 at 100.00	N/R	876,370
1,000	Cuyuna Range Hospital District, Minnesota, Health Care Facilities Gross Revenue Bonds, Refunding Series 2007, 5.000%, 6/01/29	6/17 at 100.00	N/R	1,000,770
8,655	Dakota and Washington Counties Housing and Redevelopment Authority, Minnesota, GNMA Mortgage-Backed Securities Program Single Family Residential Mortgage Revenue Bonds, Series 1988, 8.450%, 9/01/19 (Alternative Minimum Tax) (ETM)	No Opt. Call	AA+ (4)	9,967,790
500	Deephaven, Minnesota, Charter School Lease Revenue Bonds, Eagle Ridge Academy Project, Series 2016A, 4.000%, 7/01/37	7/25 at 100.00	BB+	461,430
2,000	Duluth Housing & Redevelopment Authority, Minnesota, Lease Revenue Bonds, Duluth Public Schools Academy, Series 2010A, 5.875%, 11/01/40	11/18 at 102.00	BB+	2,063,120
6,375	Minneapolis, Minnesota, Health Care System Revenue Bonds, Fairview Hospital and Healthcare Services, Series 2008A, 6.625%,	11/18 at 100.00	A2 (4)	6,926,756

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

	11/15/28 (Pre-refunded 11/15/18)			
3,000	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, 1/20 at Airport Revenue Bonds, Senior Lien Series 2010A, 5.000%, 1/01/35 100.00	AA-		3,259,410
2,295	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, 1/27 at Airport Revenue Bonds, Senior Lien Series 2016C, 5.000%, 1/01/46 100.00	AA-		2,621,923
	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Subordinate Lien Series 2016D:			
470	5.000%, 1/01/32 (Alternative Minimum Tax)		1/27 at 100.00	A+ 528,647
450	5.000%, 1/01/35 (Alternative Minimum Tax)		1/27 at 100.00	A+ 498,735
580	5.000%, 1/01/37 (Alternative Minimum Tax)		1/27 at 100.00	A+ 639,334
750	5.000%, 1/01/41 (Alternative Minimum Tax)		1/27 at 100.00	A+ 831,225
	Minnesota Higher Education Facilities Authority, Revenue Bonds, Carleton College, Refunding Series 2017:			
1,580	4.000%, 3/01/42 (WI/DD, Settling 5/24/17)		3/27 at 100.00	Aa2 1,636,864
3,850	4.000%, 3/01/47 (WI/DD, Settling 5/24/17)		3/27 at 100.00	Aa2 3,972,507
	Minnesota Municipal Power Agency, Electric Revenue Bonds, Refunding Series 2014A:			
700	5.000%, 10/01/34		10/24 at 100.00	A2 786,604
500	5.000%, 10/01/35		10/24 at 100.00	A2 559,750
1,000	Minnesota State, General Obligation Bonds, Various Purpose, Refunding Series 2010D, 5.000%, 8/01/18		No Opt. Call	AA+ 1,051,190
2,000	Saint Louis Park, Minnesota, Health Care Facilities Revenue Bonds, Park Nicollet Health Services, Refunding Series 2009, 5.750%, 7/01/39 (Pre-refunded 7/01/19)		7/19 at 100.00	Aaa 2,201,120

40NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Minnesota (continued)			
	Saint Paul Housing & Redevelopment Authority, Minnesota, Charter School Lease Revenue Bonds, Hmong College Prep Academy Project, Series 2016A:			
\$2,205	5.500%, 9/01/36	9/26 at 100.00	BB+	\$2,227,293
2,500	5.750%, 9/01/46	9/26 at 100.00	BB+	2,534,275
	Saint Paul Housing and Redevelopment Authority Minnesota, Senior Housing and Health Care Revenue Bonds, Episcopal Homes Project, Series 2013:			
500	5.000%, 5/01/33	5/23 at 100.00	N/R	502,055
1,000	5.125%, 5/01/48	5/23 at 100.00	N/R	994,860
1,520	Saint Paul Housing and Redevelopment Authority, Minnesota, Charter School Lease Revenue Bonds, Community of Peace Academy Project, Refunding Series 2015A, 5.000%, 12/01/50	12/24 at 100.00	BBB-	1,566,390
400	Saint Paul Housing and Redevelopment Authority, Minnesota, Upper Landing Project Tax Increment Revenue Refunding Bonds, Series 2012, 5.000%, 9/01/26	3/20 at 102.00	N/R	413,880
750	St. Paul Housing and Redevelopment Authority, Minnesota, Hospital Revenue Bonds, HealthEast Inc., Series 2015A, 5.000%, 11/15/29	11/25 at 100.00	BB+	827,160
3,835	Washington County, Minnesota, General Obligation Bonds, Capital Improvement Plan, Series 2007A, 3.500%, 2/01/28	8/17 at 100.00	AAA	3,847,464
2,000	Western Minnesota Municipal Power Agency, Power Supply Revenue Bonds, Series 2014A, 5.000%, 1/01/46	1/24 at 100.00	Aa3	2,214,740
51,725	Total Minnesota			55,288,188
	Mississippi – 0.9% (0.6% of Total Investments)			
620	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	10/17 at 100.00	Baa3	622,592
	Mississippi Development Bank, Special Obligation Bonds, City of Jackson General Obligation Street Resurfacing Project, Series 2009:			
1,325	5.500%, 1/01/23 (Pre-refunded 1/01/19)	1/19 at 100.00	Baa2 (4)	1,424,004
850	5.800%, 1/01/24 (Pre-refunded 1/01/19)	1/19 at 100.00	Baa2 (4)	917,737
	Mississippi Hospital Equipment and Facilities Authority, Revenue Bonds, Baptist Memorial Healthcare, Series 2016A:			
7,500	5.000%, 9/01/36	9/26 at 100.00	A-	8,338,950
15,500	5.000%, 9/01/46		A-	16,924,915

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

		9/26 at 100.00		
25,795	Total Mississippi			28,228,198
	Missouri – 2.2% (1.4% of Total Investments)			
890	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding Combined Lien Series 2013A, 5.000%, 10/01/28	10/18 at 100.00	Aa3	938,087
1,000	Boone County, Missouri, Hospital Revenue Bonds, Boone Hospital Center, Refunding Series 2016, 5.000%, 8/01/28	8/26 at 100.00	Baa1	1,127,390
1,500	Boone County, Missouri, Hospital Revenue Bonds, Boone Hospital Center, Series 2008, 5.625%, 8/01/38 (Pre-refunded 8/01/18)	8/18 at 100.00	Baa1 (4)	1,587,615
2,000	Bridgeton Industrial Development Authority, Missouri, Senior Housing Revenue Bonds, The Sarah Community Project, Refunding Series 2016, 3.625%, 5/01/30	5/25 at 100.00	N/R	1,877,740
500	Curators of the University of Missouri, System Facilities Revenue Bonds, Refunding Series 2014A, 4.000%, 11/01/33	11/24 at 100.00	AA+	533,390
2,000	Hanley Road Corridor Transportation Development District, Brentwood and Maplewood, Missouri, Transportation Sales Revenue Bonds, Refunding Series 2009A, 5.875%, 10/01/36	10/19 at 100.00	A-	2,155,120
400	Kansas City Industrial Development Authority, Missouri, Sales Tax Revenue Bonds, Ward Parkway Center Community Improvement District, Senior Refunding & Improvement Series 2016, 5.000%, 4/01/46	4/26 at 100.00	N/R	357,108
	Kansas City Municipal Assistance Corporation, Missouri, Leasehold Revenue Bonds, Series 2004B-1:			
7,000	0.000%, 4/15/27 – AMBAC Insured	No Opt. Call	A1	5,075,770
5,000	0.000%, 4/15/28 – AMBAC Insured	No Opt. Call	A1	3,476,500
5,000	0.000%, 4/15/29 – AMBAC Insured	No Opt. Call	A1	3,323,850

NUVEEN41

NADNuveen Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Missouri (continued)			
\$1,650	Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A, 6.000%, 6/01/20	No Opt. Call	A3	\$1,748,555
1,000	Missouri Health and Education Facilities Authority, Health Facilities Revenue Bonds, Saint Luke's Health System, Inc., Series 2016, 5.000%, 11/15/34	5/26 at 100.00	A+	1,123,700
3,080	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43	5/23 at 100.00	BBB	3,338,258
1,260	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, University of Central Missouri, Series 2013C-2, 5.000%, 10/01/34	10/23 at 100.00	A+	1,400,011
1,045	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A: 5.000%, 11/15/44	11/23 at 100.00	A2	1,134,713
11,090	5.000%, 11/15/48	11/23 at 100.00	A2	12,018,898
10,645	Missouri Health and Educational Facilities Authority, Revenue Bonds, Lutheran Senior Services Projects, Series 2016B, 5.000%, 2/01/46	2/26 at 100.00	BBB+	11,223,130
400	Missouri Health and Educational Facilities Authority, Revenue Bonds, Maryville University of St. Louis Project, Series 2015, 3.500%, 6/15/30	6/22 at 100.00	Baa2	389,976
725	Missouri Health and Educational Facilities Authority, Revenue Bonds, Saint Louis University, Series 2017A: 4.000%, 10/01/36	4/27 at 100.00	A1	747,171
3,510	5.000%, 10/01/42	4/27 at 100.00	A1	3,973,320
3,775	Missouri Health and Educational Facilities Authority, Revenue Bonds, Webster University, Series 2011, 5.000%, 4/01/26	4/21 at 100.00	A2	4,187,608
1,000	North Central Missouri Regional Water Commission, Waterworks System Revenue Bonds, Series 2006, 5.000%, 1/01/37	7/17 at 100.00	N/R	1,001,270
2,000	Saint Charles County Public Water Supply District 2, Missouri, Certificates of Participation, Series 2015, 4.125%, 12/01/38	12/21 at 100.00	AA	2,045,720
490	Saint Louis, Missouri, Airport Revenue Bonds, Lambert-St. Louis International Airport, Refunding Series 2012, 4.250%, 7/01/29 – FGIC Insured (Alternative Minimum Tax)	7/22 at 100.00	A-	505,719

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

575	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Chesterfield, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	BBB-	583,027
375	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43	9/23 at 100.00	A-	419,359
67,910	Total Missouri			66,293,005
	Nebraska – 0.4% (0.2% of Total Investments)			
2,300	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/32	9/22 at 100.00	BBB+	2,494,649
	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015:			
1,635	4.125%, 11/01/36	11/25 at 100.00	A-	1,670,332
470	5.000%, 11/01/45	11/25 at 100.00	A-	513,174
2,860	Nebraska Public Power District, General Revenue Bonds, Refunding Series 2007B, 4.650%, 1/01/32 (Pre-refunded 7/01/17) – AGM Insured	7/17 at 100.00	AA (4)	2,879,391
	University of Nebraska, Revenue Bonds, Omaha Health & Recreation Project, Series 2008:			
1,250	5.000%, 5/15/33 (Pre-refunded 5/15/18)	5/18 at 100.00	AA (4)	1,303,663
2,100	5.000%, 5/15/38 (Pre-refunded 5/15/18)	5/18 at 100.00	AA (4)	2,190,153
10,615	Total Nebraska			11,051,362
	Nevada – 4.7% (3.0% of Total Investments)			
9,000	Clark County Water Reclamation District, Nevada, General Obligation Water Bonds, Series 2009A, 5.250%, 7/01/38 (Pre-refunded 7/01/19)	7/19 at 100.00	Aa1 (4)	9,812,610
39,625	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	44,067,755

42NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nevada (continued)			
\$2,500	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Refunding Series 2015C, 5.000%, 7/01/26	No Opt. Call	A+	\$2,990,300
	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A:			
5,210	5.250%, 7/01/39 – AGM Insured	1/20 at 100.00	Aa3	5,643,055
9,725	5.250%, 7/01/42	1/20 at 100.00	A+	10,528,091
15,000	Henderson, Nevada, Healthcare Facility Revenue Refunding Bonds, Catholic Healthcare West, Series 2007B, 5.250%, 7/01/31 (Pre-refunded 7/01/17) – BHAC Insured (UB) (5)	7/17 at 100.00	A3 (4)	15,112,050
5,800	Las Vegas Redevelopment Agency, Nevada, Tax Increment Revenue Bonds, Series 2009A, 8.000%, 6/15/30 (Pre-refunded 6/15/19)	6/19 at 100.00	BBB+ (4)	6,634,620
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
9,000	5.000%, 6/01/32	12/24 at 100.00	AA	10,358,730
7,835	5.000%, 6/01/39	12/24 at 100.00	AA	8,834,903
2,600	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water Series 2012B, 5.000%, 6/01/42	6/22 at 100.00	AA	2,910,206
2,280	North Las Vegas, Nevada, General Obligation Bonds, Wastewater Reclamation System Series 2006, 5.000%, 10/01/25 – NPMFG Insured	7/17 at 100.00	B+	2,280,570
10,000	North Las Vegas, Nevada, General Obligation Bonds, Series 2006, 5.000%, 5/01/36 – NPMFG Insured	7/17 at 100.00	B+	10,002,600
10,000	Reno, Nevada, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/31 (Pre-refunded 7/01/17) – BHAC Insured (UB) (5)	7/17 at 100.00	A3 (4)	10,077,900
2,050	Washoe County, Nevada, General Obligation Bonds, Reno-Sparks Convention & Visitors Authority, Refunding Series 2011, 5.000%, 7/01/32	7/21 at 100.00	AA	2,292,946
130,625	Total Nevada			141,546,336
	New Hampshire – 0.4% (0.2% of Total Investments)			
5,000	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 (Pre-refunded 10/01/19)	10/19 at 100.00	BBB (4)	5,596,300
3,500	New Hampshire Health and Education Facilities Authority, Revenue Bonds, Catholic Medical Center, Series 2012, 4.000%, 7/01/32	7/22 at 100.00	Baa1	3,552,185
1,110			Aa1 (4)	1,402,929

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

	New Hampshire Health and Education Facilities Authority, Revenue Bonds, Dartmouth College, Tender Option Bond Trust 2016-XL0025, 12.729%, 6/01/39 (Pre-refunded 6/01/19) (IF) (5)	6/19 at 100.00		
9,610	Total New Hampshire			10,551,414
	New Jersey – 4.5% (2.9% of Total Investments)			
905	Camden County Improvement Authority, New Jersey, Health Care Redevelopment Revenue Bonds, Cooper Health System Obligated Group Issue, Series 2013A, 5.750%, 2/15/42	2/23 at 100.00	BBB+	1,006,432
1,965	New Jersey Economic Development Authority, Private Activity Bonds, The Goethals Bridge Replacement Project, Series 2013: 5.000%, 1/01/31 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	BBB	2,148,177
2,805	5.125%, 1/01/39 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	BBB	3,094,644
2,685	5.125%, 7/01/42 – AGM Insured (Alternative Minimum Tax)	1/24 at 100.00	BBB	2,940,075
6,770	New Jersey Economic Development Authority, School Facilities Construction Bonds, Series 2005N-1, 5.500%, 9/01/27 – FGIC Insured	No Opt. Call	A3	7,957,458
2,825	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2014UU, 5.000%, 6/15/30	6/24 at 100.00	BBB+	2,891,331
2,000	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2016BBB, 5.500%, 6/15/31	12/26 at 100.00	BBB+	2,140,260
555	New Jersey Economic Development Authority, Student Housing Revenue Bonds, Provident Group-Montclair Properties LLC, Montclair State University Student Housing Project, Series 2010A, 5.750%, 6/01/31	6/20 at 100.00	Baa3	601,437
6,030	New Jersey Economic Development Authority, Sublease Revenue Bonds, New Jersey Transit Corporation Projects, Refunding Series 2017B, 5.000%, 11/01/25	No Opt. Call	BBB+	6,389,690

NUVEEN43

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
\$900	New Jersey Educational Facilities Authority, Revenue Bonds, University of Medicine and Dentistry of New Jersey, Refunding Series 2009B, 7.500%, 12/01/32 (Pre-refunded 6/01/19)	6/19 at 100.00	N/R (4)	\$1,020,411
1,480	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	1,518,006
8,415	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, RWJ Barnabas Health Obligated Group, Refunding Series 2016A, 5.000%, 7/01/43	7/26 at 100.00	A+	9,335,096
2,000	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Saint Barnabas Health Care System, Refunding Series 2011A, 5.625%, 7/01/32 (Pre-refunded 7/01/21)	7/21 at 100.00	A+ (4)	2,345,020
1,235	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured	7/25 at 100.00	BBB	1,336,431
665	New Jersey Higher Education Assistance Authority, Student Loan Revenue Bonds, Tender Option Bond Trust 2016-XG0001, 17.160%, 6/01/30 (IF) (5)	6/19 at 100.00	BBB+	853,381
2,020	New Jersey Transportation Trust Fund Authority, Federal Highway Reimbursement Revenue Notes, Series 2016A-1: 5.000%, 6/15/28	6/26 at 100.00	Baa1	2,168,935
3,340	5.000%, 6/15/29	6/26 at 100.00	Baa1	3,559,739
1,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A, 0.000%, 12/15/26	No Opt. Call	BBB+	645,850
21,120	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C: 0.000%, 12/15/28 – AMBAC Insured	No Opt. Call	BBB+	12,799,987
10,000	0.000%, 12/15/32 – AGM Insured	No Opt. Call	A–	4,938,500
20,000	0.000%, 12/15/33 – AGM Insured	No Opt. Call	A–	9,349,600
25,000	0.000%, 12/15/35 – AMBAC Insured	No Opt. Call	BBB+	10,080,750
30,000	0.000%, 12/15/36 – AMBAC Insured	No Opt. Call	BBB+	11,411,400

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

4,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 1999A, 5.750%, 6/15/18	No Opt. Call	BBB+	4,159,320
7,330	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.500%, 6/15/31	6/21 at 100.00	BBB+	7,693,202
1,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2012A, 5.000%, 6/15/42	6/22 at 100.00	BBB+	1,001,730
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2015AA:			
1,690	5.250%, 6/15/33	6/25 at 100.00	BBB+	1,755,589
2,840	5.000%, 6/15/45	6/25 at 100.00	BBB+	2,847,356
700	New Jersey Turnpike Authority, Revenue Bonds, Series 2009E, 5.250%, 1/01/40	1/19 at 100.00	A2	740,488
1,315	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 2016-XF1057, 14.537%, 1/01/43 (IF) (5)	7/22 at 100.00	A2	1,843,551
570	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L, 5.000%, 5/01/43	5/23 at 100.00	A+	630,597
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
1,240	4.500%, 6/01/23	6/17 at 100.00	Baa2	1,247,750
7,080	4.625%, 6/01/26	6/17 at 100.00	Ba3	7,094,585
6,420	4.750%, 6/01/34	6/17 at 100.00	B3	6,285,116
2,000	5.000%, 6/01/41	6/17 at 100.00	B3	1,968,520
189,900	Total New Jersey			137,800,414
	New Mexico – 0.4% (0.2% of Total Investments)			
	Farmington, New Mexico, Hospital Revenue Bonds, San Juan Regional Medical Center Inc., Series 2004A:			
880	5.125%, 6/01/17	5/17 at 100.00	A3	883,256
1,295	5.125%, 6/01/19	7/17 at 100.00	A3	1,299,636
2,000	Farmington, New Mexico, Pollution Control Revenue Bonds, Public Service Company of New Mexico San Juan Project, Refunding Series 2010D, 5.900%, 6/01/40	6/20 at 100.00	Baa2	2,210,160

44NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Mexico (continued)			
\$5,585	Santa Fe County, New Mexico, Correctional System Gross Receipts Tax Revenue Bonds, Series 1997, 6.000%, 2/01/27 – AGM Insured	No Opt. Call	A2	\$6,788,568
9,760	Total New Mexico			11,181,620
	New York – 8.1% (5.3% of Total Investments)			
3,000	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Refunding Series 2016A, 5.000%, 7/15/42	1/27 at 100.00	BBB–	3,286,140
6,600	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 0.000%, 7/15/44	No Opt. Call	BBB–	1,995,048
4,605	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009: 6.000%, 7/15/30 (Pre-refunded 1/15/20)	1/20 at 100.00	AA+ (4)	5,198,354
3,065	6.250%, 7/15/40 (Pre-refunded 1/15/20)	1/20 at 100.00	AA+ (4)	3,480,338
490	Buffalo and Erie County Industrial Land Development Corporation, New York, Revenue Bonds, Catholic Health System, Inc. Project, Series 2015, 5.250%, 7/01/35	7/25 at 100.00	BBB+	540,950
3,125	Dormitory Authority of the State of New York, General Revenue Bonds, Saint Johns University, Series 2013A, 5.000%, 7/01/44	7/23 at 100.00	A–	3,417,625
5,005	Dormitory Authority of the State of New York, Revenue Bonds, Non State Supported Debt, Vassar College, Series 2007, 5.000%, 7/01/46 (Pre-refunded 7/01/17)	7/17 at 100.00	AA– (4)	5,041,336
1,680	Dormitory Authority of the State of New York, Revenue Bonds, North Shore Long Island Jewish Obligated Group, Series 2015A: 4.125%, 5/01/42	5/25 at 100.00	A–	1,724,990
3,195	5.000%, 5/01/43	5/25 at 100.00	A–	3,503,797
600	Dormitory Authority of the State of New York, Revenue Bonds, Orange Regional Medical Center Obligated Group, Series 2017, 5.000%, 12/01/34	6/27 at 100.00	BB+	653,562
5,325	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, General Purpose Series 2011C, 5.000%, 3/15/41	3/21 at 100.00	Aa1	5,883,220
2,600	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A: 5.750%, 2/15/47	2/21 at 100.00	A	2,957,682
3,100	5.250%, 2/15/47		A	3,443,604

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

		2/21 at 100.00		
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A:			
2,000	5.000%, 2/15/47 – FGIC Insured	6/17 at 100.00	A	2,014,260
16,845	4.500%, 2/15/47 – NPMFG Insured	6/17 at 100.00	A2	16,878,522
	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2014A:			
3,000	5.000%, 9/01/39	9/24 at 100.00	A–	3,332,040
1,155	4.000%, 9/01/39 – AGM Insured	9/24 at 100.00	A–	1,188,287
860	5.000%, 9/01/44	9/24 at 100.00	A–	952,235
2,925	Long Island Power Authority, New York, Electric System Revenue Bonds, Refunding Series 2009A, 5.500%, 4/01/24 (Pre-refunded 4/01/19)	4/19 at 100.00	A– (4)	3,175,907
10,000	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Refunding Series 2012A, 0.000%, 11/15/32	No Opt. Call	AA	5,998,000
1,000	Metropolitan Transportation Authority, New York, Dedicated Tax Fund Bonds, Series 2009B, 5.000%, 11/15/34	11/19 at 100.00	AA	1,092,370
750	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00	A	841,125
5,000	Metropolitan Transportation Authority, New York, Transportation Revenue Bonds, Series 2013A, 5.000%, 11/15/38	5/23 at 100.00	A	5,540,450
	New York City Industrial Development Agency, New York, Civic Facility Revenue Bonds, Bronx Parking Development Company, LLC Project, Series 2007:			
500	5.750%, 10/01/37 (8)	10/17 at 102.00	N/R	160,810
1,000	5.875%, 10/01/46 (8)	10/17 at 102.00	N/R	321,620
4,755	New York City Industrial Development Agency, New York, Revenue Bonds, Yankee Stadium Project PILOT, Series 2009A, 7.000%, 3/01/49 – AGC Insured	3/19 at 100.00	A3	5,250,756

NUVEEN45

NAD Nuveen Quality Municipal Income Fund
Portfolio of Investments (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$3,400	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43	12/20 at 100.00	AA+	\$3,835,200
2,500	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	6/19 at 100.00	AA+	2,711,875
5,900	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2014 Series BB, 5.000%, 6/15/46	6/23 at 100.00	AA+	6,570,063
500	New York City Municipal Water Finance Authority, New York, Water and Sewerage System Revenue Bonds, Tender Option Bond Trust 2015-XF0097, 15.317%, 6/15/39 (IF)	6/19 at 100.00	Aa1	658,140
5,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2013 Series I, 5.000%, 5/01/38	5/23 at 100.00	Aa1	5,675,400
2,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2017 Series A-1, 5.000%, 5/01/40	5/26 at 100.00	Aa1	2,288,220
3,760	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2017 Series E-1, 5.000%, 2/01/43	2/27 at 100.00	Aa1	4,309,674
2,060	New York City, New York, General Obligation Bonds, Fiscal 2017 Series B-1, 5.000%, 12/01/41	12/26 at 100.00	AA	2,353,159
5	New York City, New York, General Obligation Bonds, Fiscal Series 2005M, 5.000%, 4/01/24	7/17 at 100.00	AA	5,017
2,000	New York Convention Center Development Corporation, New York, Revenue Bonds, Hotel Unit Fee Secured Refunding Series 2015, 5.000%, 11/15/45	11/25 at 100.00	Aa3	2,264,120
565	New York Counties Tobacco Trust I, Tobacco Settlement Pass-Through Bonds, Series 2000B, 6.500%, 6/01/35	7/17 at 100.00	Baa1	565,158
25,170	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	26,795,227
1,560	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011: 5.000%, 11/15/44	11/21 at 100.00	A	1,720,976
4,350	5.750%, 11/15/51	11/21 at 100.00	A	4,958,043

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

7,500	New York Liberty Development Corporation, Revenue Bonds, Goldman Sachs Headquarters Issue, Series 2005, 5.250%, 10/01/35	No Opt. Call	BBB+	9,110,475
5,260	New York Transportation Development Corporation, New York, Special Facility Revenue Bonds, American Airlines, Inc. John F Kennedy International Airport Project, Refunding Series 2016, 5.000%, 8/01/31 (Alternative Minimum Tax)	8/21 at 100.00	BB-	5,538,044
2,000	New York Transportation Development Corporation, Special Facilities Bonds, LaGuardia Airport Terminal B Redevelopment Project, Series 2016A: 4.000%, 7/01/35 – AGM Insured (Alternative Minimum Tax)	7/24 at 100.00	BBB	2,017,320
10,800	5.000%, 7/01/41 (Alternative Minimum Tax)	7/24 at 100.00	Baa3	11,645,316
10,000	5.000%, 7/01/46 (Alternative Minimum Tax)	7/24 at 100.00	Baa3	10,750,200
19,560	5.250%, 1/01/50 (Alternative Minimum Tax)	7/24 at 100.00	Baa3	21,260,155
500	Onondaga Civic Development Corporation, New York, Revenue Bonds, Saint Joseph's Hospital Health Center Project, Series 2014A, 5.125%, 7/01/31 (Pre-refunded 7/01/19)	7/19 at 100.00	N/R (4)	543,805
3,000	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Forty Eighth Series 2007, 5.000%, 8/15/33 (Pre-refunded 8/15/17) – AGM Insured	8/17 at 100.00	Aa3 (4)	3,037,590
1,310	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Eighth Series 2013, 5.000%, 12/01/43 (Alternative Minimum Tax)	12/23 at 100.00	AA-	1,427,153
4,320	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Ninth Series 2013, 5.000%, 12/01/38	12/23 at 100.00	AA-	4,921,776
5,000	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010: 6.500%, 12/01/28	7/17 at 100.00	BBB	5,084,000
590	5.500%, 12/01/31	12/20 at 100.00	BBB	652,676
1,670	6.000%, 12/01/36	12/20 at 100.00	BBB	1,882,290
3,045	6.000%, 12/01/42	12/20 at 100.00	BBB	3,423,920
5,145	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC, Sixth Series 1997, 5.900%, 12/01/17 – NPMFG Insured (Alternative Minimum Tax)	7/17 at 100.00	BBB+	5,195,421

46NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$ 1,170	Suffolk County Economic Development Corporation, New York, Revenue Bonds, Peconic Landing At Southold, Inc. Project, Refunding Series 2010, 5.875%, 12/01/30	12/20 at 100.00	BBB-	\$ 1,284,215
	Syracuse Industrial Development Authority, New York, PILOT Revenue Bonds, Carousel Center Project, Refunding Series 2016A:			
2,750	5.000%, 1/01/32 (Alternative Minimum Tax)	1/26 at 100.00	Baa1	3,078,048
3,800	5.000%, 1/01/33 (Alternative Minimum Tax)	1/26 at 100.00	Baa1	4,232,136
238,370	Total New York			247,667,840
	North Carolina – 1.8% (1.2% of Total Investments)			
2,850	Charlotte-Mecklenberg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Tender Option Bond Trust 2016-XG0005, 13.476%, 1/15/47 (Pre-refunded 1/15/18) (IF) (5)	1/18 at 100.00	Aa3 (4)	3,102,824
	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2008A:			
1,500	5.250%, 1/15/24 (Pre-refunded 1/15/18) – AGC Insured	1/18 at 100.00	AA- (4)	1,547,040
3,000	5.000%, 1/15/47 (Pre-refunded 1/15/18)	1/18 at 100.00	AA- (4)	3,088,740
12,250	Fayetteville State University, North Carolina, General Revenue Bonds, Series 2013A, 5.125%, 4/01/43	4/23 at 100.00	A-	13,201,211
1,500	North Carolina Capital Facilities Financing Agency, Educational Facilities Revenue Bond, Meredith College, Series 2008A, 6.125%, 6/01/35 (Pre-refunded 6/01/18)	6/18 at 100.00	BBB (4)	1,585,560
	North Carolina Department of Transportation, Private Activity Revenue Bonds, I-77 Hot Lanes Project, Series 2015:			
3,555	5.000%, 12/31/37 (Alternative Minimum Tax)	6/25 at 100.00	BBB-	3,824,931
3,480	5.000%, 6/30/54 (Alternative Minimum Tax)	6/25 at 100.00	BBB-	3,659,394
10,300	North Carolina Eastern Municipal Power Agency, Power System Revenue Bonds, Series 1993B, 6.000%, 1/01/22 – CAPMAC Insured (ETM) (UB) (5)	No Opt. Call	A3 (4)	12,405,526
	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, WakeMed, Refunding Series 2012A:			
5,000	5.000%, 10/01/27	10/22 at 100.00	A2	5,656,800
3,400	5.000%, 10/01/31	10/22 at 100.00	A2	3,783,044
1,570			N/R	1,641,733

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

	North Carolina Medical Care Commission, Retirement Facilities	10/24 at		
	First Mortgage Revenue Bonds, Southminster Project, Refunding	102.00		
	Series 2016, 5.000%, 10/01/31			
500	North Carolina Municipal Power Agency 1, Catawba Electric	1/26 at	A	578,755
	Revenue Bonds, Refunding Series 2015A, 5.000%, 1/01/32	100.00		
1,900	North Carolina Turnpike Authority, Triangle Expressway System	1/19 at	BBB-	2,049,169
	Revenue Bonds, Series 2009A, 5.750%, 1/01/39 (Pre-refunded	100.00	(4)	
	1/01/19) – AGC Insured			
50,805	Total North Carolina			56,124,727
	North Dakota – 0.4% (0.2% of Total Investments)			
675	Burleigh County, North Dakota, Health Care Revenue Bonds, Saint	7/22 at	N/R (4)	790,378
	Alexius Medical Center Project, Refunding Series 2012A, 5.000%,	100.00		
	7/01/38 (Pre-refunded 7/01/22)			
6,100	Fargo, North Dakota, Health System Revenue Bonds, Sanford	11/21 at	A+	7,186,349
	Health, Refunding Series 2011, 6.250%, 11/01/31	100.00		
1,875	Grand Forks, North Dakota, Health Care System Revenue Bonds,	12/21 at	Baa1	2,016,338
	Altru Health System Obligated Group, Series 2012, 5.000%,	100.00		
	12/01/32			
700	Grand Forks, North Dakota, Senior Housing & Nursing Facilities	12/26 at	N/R	699,888
	Revenue Bonds, Valley Homes and Services Obligated Group,	100.00		
	Series 2017, 5.000%, 12/01/36 (WI/DD, Settling 5/04/17)			
9,350	Total North Dakota			10,692,953
	Ohio – 7.1% (4.6% of Total Investments)			
6,000	Akron, Bath and Copley Joint Township Hospital District, Ohio,	11/26 at	Baa1	6,590,220
	Hospital Facilities Revenue Bonds, Summa Health System,	100.00		
	Refunding & Improvement Series 2016, 5.250%, 11/15/46			

NUVEEN47

NADNueven Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
\$5,155	5.375%, 6/01/24	6/17 at 100.00	Caa1	\$4,963,337
16,425	5.125%, 6/01/24	6/17 at 100.00	Caa1	15,814,647
17,205	5.875%, 6/01/30	6/17 at 100.00	Caa1	16,461,056
11,785	5.750%, 6/01/34	6/17 at 100.00	Caa1	11,303,111
12,645	6.000%, 6/01/42	6/17 at 100.00	B-	12,431,679
2,345	6.500%, 6/01/47	6/17 at 100.00	B-	2,351,472
18,640	5.875%, 6/01/47	6/17 at 100.00	B-	18,041,470
24,910	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00	Caa1	24,953,343
	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010:			
7,125	5.250%, 11/01/29	11/20 at 100.00	A	7,873,054
3,335	5.500%, 11/01/40	11/20 at 100.00	A	3,684,408
	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010:			
1,000	5.750%, 11/01/40 (Pre-refunded 11/01/20)	11/20 at 100.00	A (4)	1,150,390
1,665	5.500%, 11/01/40 (Pre-refunded 11/01/20)	11/20 at 100.00	N/R (4)	1,901,180
4,795	Fairfield County, Ohio, Hospital Facilities Revenue Bonds, Fairfield Medical Center Project, Series 2013, 5.000%, 6/15/43	6/23 at 100.00	Baa2	5,029,284
760	Franklin County, Ohio, Healthcare Facilities Revenue Bonds, Ohio Presbyterian Retirement Services, Improvement Series 2010A, 5.625%, 7/01/26	7/20 at 100.00	BBB-	818,642
5,000	Hamilton County, Ohio, Hospital Facilities Revenue Bonds, TriHealth, Inc. Obligated Group Project, Series 2017A, 5.000%,	8/27 at 100.00	A+	5,570,250

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

	8/15/42			
1,000	JobsOhio Beverage System, Ohio, Statewide Liquor Profits Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA	1,106,910
16,820	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38 (UB) (5)	1/23 at 100.00	Aa3	18,618,226
1,315	JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 2016-XG0052: 15.402%, 1/01/38 (IF) (5)	1/23 at 100.00	Aa3	1,877,347
625	15.402%, 1/01/38 (IF) (5)	1/23 at 100.00	Aa3	892,275
975	15.402%, 1/01/38 (IF) (5)	1/23 at 100.00	Aa3	1,391,949
265	15.296%, 1/01/38 (IF) (5)	1/23 at 100.00	Aa3	377,458
8,360	Lake County, Ohio, Hospital Facilities Revenue Bonds, Lake Hospital System, Inc., Refunding Series 2015, 5.000%, 8/15/45	8/25 at 100.00	A3	9,030,639
7,495	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	A1	8,643,684
1,000	Middleburg Heights, Ohio, Hospital Facilities Revenue Bonds, Southwest General Health Center Project, Refunding Series 2011, 5.125%, 8/01/31	8/21 at 100.00	A2	1,084,310
2,695	Montgomery County, Ohio, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	7/17 at 100.00	BBB+	2,701,091
2,000	Muskingum County, Ohio, Hospital Facilities Revenue Bonds, Genesis HealthCare System Obligated Group Project, Series 2013, 5.000%, 2/15/33	2/23 at 100.00	Ba2	2,088,360
3,000	Ohio Air Quality Development Authority, Ohio, Pollution Control Revenue Bonds, FirstEnergy Generation Corporation Project, Refunding Series 2009D, 4.250%, 8/01/29 (Mandatory put 9/15/21)	No Opt. Call	CCC+	2,795,490
1,800	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	Ba1	1,867,230
1,000	Ohio Higher Educational Facilities Commission, Revenue Bonds, University of Dayton, Refunding Series 2011A, 5.375%, 12/01/30	12/20 at 100.00	A2	1,110,320
4,350	Ohio Higher Educational Facilities Commission, Revenue Bonds, University of Dayton, Refunding Series 2015A, 5.000%, 12/01/44	6/25 at 100.00	A2	4,806,228
1,210	Ohio State, Private Activity Bonds, Portsmouth Gateway Group, LLC – Borrower, Portsmouth Bypass Project, Series 2015, 5.000%, 12/31/39 (Alternative Minimum Tax)	6/25 at 100.00	Baa2	1,297,931

48NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1:			
\$1,500	5.250%, 2/15/39	2/23 at 100.00	A+	\$1,702,200
10,530	5.000%, 2/15/48	2/23 at 100.00	A+	11,528,665
3,710	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36 (7)	2/31 at 100.00	A+	3,452,860
1,800	Ohio Water Development Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Series 2004, 2.250%, 7/01/21	No Opt. Call	A-	1,777,950
135	Warren County, Ohio, Limited Tax General Obligations, Series 1997, 5.500%, 12/01/17	7/17 at 100.00	Aaa	135,527
210,375	Total Ohio			217,224,193
	Oklahoma – 0.7% (0.5% of Total Investments)			
2,000	Fort Sill Apache Tribe of Oklahoma Economic Development Authority, Gaming Enterprise Revenue Bonds, Fort Sill Apache Casino, Series 2011A, 8.500%, 8/25/26	8/21 at 100.00	N/R	2,288,400
1,675	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Series 2008B, 5.250%, 8/15/38 (Pre-refunded 8/15/18)	8/18 at 100.00	AA- (4)	1,768,298
	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
6,620	5.000%, 2/15/37	5/17 at 100.00	A2	6,625,958
1,290	5.000%, 2/15/42	5/17 at 100.00	A2	1,291,071
3,000	Tulsa Airports Improvement Trust, Oklahoma, General Airport Revenue Bonds, Series 2013A, 5.625%, 6/01/43 – BAM Insured (Alternative Minimum Tax)	6/23 at 100.00	Baa1	3,390,810
4,985	Tulsa Airports Improvement Trust, Oklahoma, General Airport Revenue Bonds, Series 2015A, 5.000%, 6/01/45 – BAM Insured (Alternative Minimum Tax)	6/24 at 100.00	Baa1	5,379,363
1,000	Tulsa County Industrial Authority, Oklahoma, Senior Living Community Revenue Bonds, Montereau, Inc. Project, Refunding Series 2017, 5.250%, 11/15/37	11/25 at 102.00	BBB-	1,077,220
20,570	Total Oklahoma			21,821,120
	Oregon – 1.5% (0.9% of Total Investments)			
	Beaverton School District 48J, Washington and Multnomah Counties, Oregon, General Obligation Bonds, Convertible Deferred Interest Series 2017D:			
835	0.000%, 6/15/35 (WI/DD, Settling 5/11/17)		Aa1	920,571

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

		6/27 at 100.00		
1,495	0.000%, 6/15/36 (WI/DD, Settling 5/11/17) (7)	6/27 at 100.00	Aa1	1,646,070
4,875	Deschutes County Hospital Facility Authority, Oregon, Hospital Revenue Bonds, Saint Charles Health System, Inc., Series 2016A, 5.000%, 1/01/48	1/26 at 100.00	A2	5,336,419
2,000	Oregon Department of Administrative Services, State Lottery Revenue Bonds, Refunding Series 2014C, 5.000%, 4/01/25	4/24 at 100.00	Aa2	2,399,820
5,940	Oregon Facilities Authority, Revenue Bonds, Legacy Health Project, Refunding Series 2016A, 5.000%, 6/01/46	6/26 at 100.00	A1	6,655,948
1,500	Oregon Health and Science University, Revenue Bonds, Refunding Series 2016B, 5.000%, 7/01/39	7/26 at 100.00	AA-	1,705,470
	Port of Portland, Oregon, International Airport Revenue Bonds, Series 2017-24B:			
6,000	5.000%, 7/01/42 (Alternative Minimum Tax)	1/27 at 100.00	AA-	6,712,080
7,500	5.000%, 7/01/47 (Alternative Minimum Tax)	1/27 at 100.00	AA-	8,322,900
9,500	Salem Hospital Facility Authority, Oregon, Revenue Bonds, Salem Hospital Project, Refunding Series 2016A, 5.000%, 5/15/46	5/26 at 100.00	A+	10,472,800
39,645	Total Oregon			44,172,078
	Pennsylvania – 4.4% (2.9% of Total Investments)			
1,100	Allegheny Country Industrial Development Authority, Pennsylvania, Environmental Improvement Revenue Bonds, United States Steel Corporation Project, Refunding Series 2009, 6.750%, 11/01/24	11/19 at 100.00	Caa1	1,152,162
2,000	Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, University of Pittsburgh Medical Center, Series 2009A, 5.375%, 8/15/29	8/19 at 100.00	A+	2,159,040
1,960	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2011C-65, 5.375%, 5/01/31	5/21 at 100.00	A1	2,231,460
2,570	Allegheny County, Pennsylvania, General Obligation Bonds, Series 2011C-65, 5.375%, 5/01/31 (Pre-refunded 5/01/21)	5/21 at 100.00	N/R (4)	2,978,142

NUVEEN49

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$100	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29	1/19 at 100.00	BBB+	\$107,741
900	Cumberland County Municipal Authority Revenue Bonds, Pennsylvania, Diakon Lutheran Social Ministries Project, Series 2009, 6.125%, 1/01/29 (Pre-refunded 1/01/19)	1/19 at 100.00	N/R (4)	976,257
1,000	Delaware County Authority, Pennsylvania, Revenue Bonds, Neumann College, Series 2008, 6.000%, 10/01/30 (Pre-refunded 10/01/18)	10/18 at 100.00	BBB (4)	1,071,450
3,500	Delaware River Joint Toll Bridge Commission, New Jersey and Pennsylvania, Bridge System Revenue Bonds, Series 2017: 5.000%, 7/01/37	7/27 at 100.00	A	4,013,800
8,385	5.000%, 7/01/42	7/27 at 100.00	A	9,545,903
320	Erie Water Authority, Erie County, Pennsylvania, Water Revenue Bonds, Series 2008: 5.000%, 12/01/43 (Pre-refunded 12/01/18) – AGM Insured	12/18 at 100.00	A2 (4)	340,429
1,670	5.000%, 12/01/43 (Pre-refunded 12/01/18) – AGM Insured	12/18 at 100.00	A2 (4)	1,776,613
510	Erie Water Authority, Erie County, Pennsylvania, Water Revenue Bonds, Series 2008, 5.000%, 12/01/43 – AGM Insured	12/18 at 100.00	A2	537,530
5,400	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Capital Appreciation Series 2013B: 0.000%, 12/01/33	No Opt. Call	A	2,805,894
11,000	0.000%, 12/01/38	No Opt. Call	A	4,516,930
5,375	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Series 2013A, 5.125%, 12/01/47	12/23 at 100.00	A	5,924,916
1,665	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New Regional Medical Center Project, Series 2010, 5.375%, 8/01/38 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (4)	1,886,528
3,430	Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A, 5.250%, 1/15/45	1/25 at 100.00	Baa2	3,634,840
2,000			A–	2,163,980

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

	Montgomery County Industrial Development Authority, Pennsylvania, Revenue Bonds, ACTS Retirement-Life Communities, Inc. Obligated Group, Series 2016, 5.000%, 11/15/36	11/26 at 100.00		
235	Pennsylvania Economic Development Financing Authority, Exempt Facilities Revenue Bonds, National Gypsum Company, Refunding Series 2014, 5.500%, 11/01/44 (Alternative Minimum Tax)	11/24 at 100.00	N/R	250,526
400	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, Edinboro University Foundation Student Housing Project, Series 2010, 6.000%, 7/01/43 (Pre-refunded 7/01/20)	7/20 at 100.00	N/R (4)	458,552
6,250	Pennsylvania Housing Finance Agency, Single Family Mortgage Revenue Bonds, Series 2006A, 4.650%, 10/01/31 (Pre-refunded 6/20/17) (Alternative Minimum Tax) (UB) (5)	6/17 at 100.00	Aa2 (4)	6,255,063
4,310	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Subordinate Special Revenue Bonds, Series 2010A, 5.500%, 12/01/34	12/20 at 100.00	A2	4,810,348
940	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Subordinate Special Revenue Bonds, Series 2010A, 5.500%, 12/01/34 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (4)	1,080,887
16,750	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Capital Appreciation Series 2009E, 0.000%, 12/01/38 (7)	12/27 at 100.00	A-	20,128,140
4,305	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015A-1, 5.000%, 12/01/45	6/25 at 100.00	A	4,718,366
2,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Lien Series 2014A-1, 5.000%, 12/01/38	12/24 at 100.00	A-	2,198,420
14,500	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2009C, 6.250%, 6/01/33 – AGM Insured	6/26 at 100.00	A2	18,107,165
6,250	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2015B-1, 5.000%, 12/01/45	12/25 at 100.00	A-	6,785,625
5,000	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2016A-1, 5.000%, 12/01/46	12/25 at 100.00	A3	5,405,650
1,595	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (4)	1,773,162
1,425	Philadelphia, Pennsylvania, General Obligation Bonds, Refunding Series 2011, 6.500%, 8/01/41 (Pre-refunded 8/01/20)	8/20 at 100.00	A- (4)	1,665,668

50NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$2,350	Union County Hospital Authority, Pennsylvania, Hospital Revenue Bonds, Evangelical Community Hospital Project, Refunding & Improvement Series 2011, 5.500%, 8/01/20	No Opt. Call	A-	\$2,548,458
9,800	Westmoreland County Municipal Authority, Pennsylvania, Municipal Service Revenue Bonds, Series 2016, 5.000%, 8/15/38 BAM Insured	8/25 at 100.00	AA	10,985,016
128,995	Total Pennsylvania			134,994,661
	Puerto Rico – 0.3% (0.2% of Total Investments)			
4,300	Puerto Rico Housing Finance Authority, Capital Fund Program Revenue Bonds, Series 2003, 4.500%, 12/01/23	7/17 at 100.00	A2	4,425,216
800	Puerto Rico Public Buildings Authority, Guaranteed Government Facilities Revenue Bonds, Refunding Series 2002D, 5.450%, 7/01/31 – AMBAC Insured	7/17 at 100.00	D	803,952
14,000	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/42 – FGIC Insured	No Opt. Call	C	3,344,040
19,100	Total Puerto Rico			8,573,208
	Rhode Island – 0.5% (0.3% of Total Investments)			
7,230	Rhode Island Health and Educational Building Corporation, Higher Education Facility Revenue Bonds, Brown University, Series 2013, 5.000%, 9/01/43	9/23 at 100.00	AA+	8,179,516
3,320	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds, Lifespan Obligated Group, Refunding Series 2016, 5.000%, 5/15/39	5/26 at 100.00	BBB+	3,528,396
34,970	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2007A, 0.000%, 6/01/52	6/17 at 12.63	CCC+	3,515,534
45,520	Total Rhode Island			15,223,446
	South Carolina – 2.9% (1.9% of Total Investments)			
2,500	Columbia, South Carolina, Waterworks and Sewer System Revenue Bonds, Series 2011A, 5.000%, 2/01/41 (Pre-refunded 2/01/21)	2/21 at 100.00	AA+ (4)	2,842,900
1,950	Florence County, South Carolina, Hospital Revenue Bonds, McLeod Regional Medical Center, Refunding Series 2010A, 5.000%, 11/01/37	11/20 at 100.00	AA-	2,101,203
3,180	Lexington County Health Services District, Inc., South Carolina, Hospital Revenue Bonds, Lexington Medical Center, Series 2016, 5.000%, 11/01/46	5/26 at 100.00	A1	3,509,639
21,565	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2: 0.000%, 1/01/30 – AMBAC Insured	No Opt. Call	A-	13,728,279
1,250	0.000%, 1/01/31 – AMBAC Insured	No Opt. Call	A3	768,925

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

1,640	South Carolina Jobs-Economic Development Authority, Economic Development Revenue Bonds, Furman University, Refunding Series 2015, 5.000%, 10/01/45	10/25 at 100.00	A1	1,842,278
875	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 – AGM Insured	8/21 at 100.00	BBB+	1,019,358
9,000	South Carolina Public Service Authority Santee Cooper Revenue Obligations, Refunding Series 2016B, 5.000%, 12/01/56	12/26 at 100.00	A1	9,634,680
12,805	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C: 5.000%, 12/01/39	12/24 at 100.00	A1	13,661,783
8,830	5.000%, 12/01/46	12/24 at 100.00	A1	9,396,974
5,500	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	A1	5,869,985
3,455	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A, 5.500%, 12/01/54	6/24 at 100.00	A1	3,769,094
14,765	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2015E, 5.250%, 12/01/55	12/25 at 100.00	A1	15,989,757
5,000	South Carolina State Ports Authority, Revenue Bonds, Series 2015, 5.250%, 7/01/55 (Alternative Minimum Tax)	7/25 at 100.00	A+	5,459,150
92,315	Total South Carolina			89,594,005

NUVEEN51

NADNuveen Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
South Dakota – 0.4% (0.3% of Total Investments)				
\$1,300	Deadwood, South Dakota, Sales Tax Revenue Bonds, Series 2009B, 6.250%, 12/01/28	12/19 at 100.00	N/R	\$1,371,734
1,460	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2014B, 5.000%, 11/01/44	11/24 at 100.00	A+	1,577,472
7,185	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A+	7,845,014
1,000	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Vocational Education Program, Series 2008, 5.500%, 8/01/38 (Pre-refunded 8/01/18) – AGC Insured	8/18 at 100.00	AA+ (4)	1,057,110
10,945	Total South Dakota			11,851,330
Tennessee – 2.0% (1.3% of Total Investments)				
9,460	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	9,922,310
3,125	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Bonds, Mountain States Health Alliance, Refunding Series 2010A, 6.000%, 7/01/38	7/20 at 100.00	BBB+	3,407,750
150	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Refunding and Improvement Bonds, Johnson City Medical Center, Series 1998C, 5.125%, 7/01/25 (Pre-refunded 7/01/23) – NPMFG Insured	7/23 at 100.00	Baa1 (4)	150,539
17,000	Knox County Health, Educational and Housing Facility Board, Tennessee, Hospital Revenue Bonds, Covenant Health, Refunding Series 2016A, 5.000%, 1/01/47	1/27 at 100.00	A	18,826,480
3,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Belmont University Project, Series 2012: 5.000%, 11/01/23	11/21 at 100.00	Baa1	3,325,950
3,200	5.000%, 11/01/24	11/21 at 100.00	Baa1	3,551,776
3,400	5.000%, 11/01/25	11/21 at 100.00	Baa1	3,746,018
535	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	A3	592,175
10,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt	10/19 at 100.00	AA (4)	10,934,400

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

University, Refunding Series 2009B, 5.000%, 10/01/39
(Pre-refunded 10/01/19)

4,000	The Tennessee Energy Acquisition Corporation, Gas Revenue Bonds, Series 2006A, 5.250%, 9/01/26	No Opt. Call	BBB+	4,749,840
53,870	Total Tennessee			59,207,238
Texas – 16.5% (10.6% of Total Investments)				
4,280	Austin Convention Enterprises Inc., Texas, Convention Center Hotel Revenue Bonds, First Tier Series 2006A, 5.000%, 1/01/34 – SYNCORA GTY Insured	6/17 at 100.00	Ba1	4,286,334
3,040	Austin, Texas, Airport System Revenue Bonds, Series 2015, 5.000%, 11/15/44 (Alternative Minimum Tax)	11/24 at 100.00	A	3,327,432
4,500	Austin, Texas, Airport System Revenue Bonds, Series 2017B, 5.000%, 11/15/46 (Alternative Minimum Tax)	11/26 at 100.00	A	5,005,125
13,705	Austin, Texas, Electric Utility System Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/45 (UB) (5)	11/25 at 100.00	AA–	15,547,774
5,000	Austin, Texas, Water and Wastewater System Revenue Bonds, Refunding Series 2013A, 5.000%, 11/15/43	5/23 at 100.00	AA–	5,599,100
1,000	Bell County Water Control Improvement District 1, Texas, Water Revenue Bonds, Series 2014, 5.000%, 7/10/37 – BAM Insured	7/23 at 100.00	A2	1,099,860
15,000	Board of Regents of the University of Texas System, Revenue Financing System Bonds, Refunding Series 2016F, 5.000%, 8/15/47 (UB)	No Opt. Call	AAA	19,287,000
3,225	Brazos River Authority, Texas, Pollution Control Revenue Bonds, TXU Energy Company LLC Project, Series 2003C, 6.750%, 10/01/38 (Alternative Minimum Tax) (8)	No Opt. Call	N/R	32
4,670	Brazos River Authority, Texas, Pollution Control Revenue Refunding Bonds, TXU Electric Company, Series 1999C, 7.700%, 3/01/32 (Alternative Minimum Tax) (8)	No Opt. Call	N/R	47

52NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Bryan, Brazos County, Texas, Electric System Revenue Bonds, Refunding Series 2012:			
\$1,000	5.000%, 7/01/28	7/22 at 100.00	A2	\$1,132,560
1,000	5.000%, 7/01/29	7/22 at 100.00	A2	1,127,100
5,500	Capital Area Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, The Roman Catholic Diocese of Austin, Series 2005B. Remarketed, 6.125%, 4/01/45	4/20 at 100.00	Baa1	6,085,530
	Central Texas Regional Mobility Authority, Revenue Bonds, Refunding Senior Lien Series 2013A:			
765	5.000%, 1/01/43	1/23 at 100.00	Baa2	822,742
1,100	5.000%, 1/01/43 – AGM Insured	1/23 at 100.00	A2	1,180,102
1,250	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2010, 5.750%, 1/01/25 (Pre-refunded 1/01/20)	1/20 at 100.00	Baa2 (4)	1,397,500
	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011:			
1,000	6.000%, 1/01/41 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (4)	1,166,150
3,380	6.250%, 1/01/46 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (4)	3,971,770
	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A:			
2,600	5.000%, 1/01/35	7/25 at 100.00	Baa2	2,902,484
3,035	5.000%, 1/01/45	7/25 at 100.00	Baa2	3,346,998
1,000	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Idea Public Schools, Series 2013, 6.000%, 8/15/43	8/23 at 100.00	BBB	1,139,590
2,500	Colorado River Municipal Water District, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 1/01/36	1/21 at 100.00	A1	2,753,200
2,770	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2012D, 5.000%, 11/01/38 (Alternative Minimum Tax)	11/21 at 100.00	A	2,981,379
8,100	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Improvement Series 2013C, 5.125%, 11/01/43 (Alternative Minimum Tax)	11/22 at 100.00	A	8,760,555
3,500	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding Series 2010A, 5.000%, 11/01/42	11/20 at 100.00	A	3,846,500
10,000	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding Series 2012E, 5.000%, 11/01/42 (Alternative	11/21 at 100.00	A	10,737,000

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

Minimum Tax)				
9,000	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Series 2012H, 5.000%, 11/01/42 (Alternative Minimum Tax)	11/21 at 100.00	A	9,663,300
200	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	210,362
6,090	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, First Tier Series 2013A, 5.125%, 10/01/43	10/23 at 100.00	BBB	6,654,848
9,120	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 4/01/53	10/23 at 100.00	AA+	10,314,994
4,105	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2015-XF0228, 15.548%, 4/01/53 (IF)	10/23 at 100.00	AA	6,257,128
2,140	Grapevine-Colleyville Independent School District, Tarrant and Dallas Counties, Texas, General Obligation Bonds, Capital Appreciation, Refunding Series 1998, 0.000%, 8/15/25	No Opt. Call	AAA	1,746,047
2,960	Gulf Coast Industrial Development Authority, Texas, Solid Waste Disposal Revenue Bonds, Citgo Petroleum Corporation Project, Series 1995, 4.875%, 5/01/25 (Alternative Minimum Tax)	10/22 at 100.00	B3	3,038,174
3,480	Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Houston Methodist Hospital System, Series 2015: 5.000%, 12/01/45	6/25 at 100.00	AA	3,803,918
1,895	Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Refunding Bonds, Young Men's Christian Association of the Greater Houston Area, Series 2013A, 5.000%, 6/01/28	6/25 at 100.00	AA	1,918,498
1,615	Harris County Metropolitan Transit Authority, Texas, Sales and Use Tax Revenue Bonds, Contractual Obligation Series 2014, 5.000%, 11/01/29	6/23 at 100.00	Baa3	1,768,990
500	Harris County Metropolitan Transit Authority, Texas, Sales and Use Tax Revenue Bonds, Contractual Obligation Series 2014, 5.000%, 11/01/29	11/24 at 100.00	Aa2	585,890

NUVEEN53

NAD Nuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A:			
\$ 510	0.000%, 11/15/41 – AGM Insured	11/31 at 62.66	A2	\$ 170,952
1,020	0.000%, 11/15/42 – AGM Insured	11/31 at 59.73	A2	325,513
1,255	0.000%, 11/15/43 – AGM Insured	11/31 at 56.93	A2	380,679
3,305	0.000%, 11/15/44 – AGM Insured	11/31 at 54.25	A2	953,955
4,460	0.000%, 11/15/45 – AGM Insured	11/31 at 51.48	A2	1,219,765
6,500	0.000%, 11/15/47 – AGM Insured	11/31 at 46.45	A2	1,599,650
	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Junior Lien Series 2001H:			
150	0.000%, 11/15/24 – NPFPG Insured	No Opt. Call	A3	114,282
4,440	0.000%, 11/15/29 – NPFPG Insured	No Opt. Call	A3	2,675,233
730	0.000%, 11/15/30 – NPFPG Insured	No Opt. Call	A3	418,881
7,570	0.000%, 11/15/31 – NPFPG Insured	No Opt. Call	A3	4,138,141
600	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Second Lien Series 2014C, 5.000%, 11/15/33	11/24 at 100.00	BBB	670,620
1,000	Harris County-Houston Sports Authority, Texas, Revenue Bonds, Refunding Senior Lien Series 2014A, 5.000%, 11/15/30	11/24 at 100.00	A–	1,143,060
2,305	Harris County-Houston Sports Authority, Texas, Special Revenue Bonds, Refunding Senior Lien Series 2001A, 0.000%, 11/15/20 – NPFPG Insured	No Opt. Call	A2	2,153,101
3,000	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2007B, 5.000%, 7/01/25 – NPFPG Insured	7/17 at 100.00	A3	3,021,090
380	Houston, Texas, Airport System Special Facilities Revenue Bonds, United Airlines, Inc. Terminal E Project, Refunding Series 2014, 5.000%, 7/01/29 (Alternative Minimum Tax)	7/24 at 100.00	BB–	405,555
3,790	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Refunding Series 2009A, 5.125%, 11/15/32 (Pre-refunded 5/15/19) – AGC Insured	5/19 at 100.00	AA (4)	4,103,660

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

210	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Refunding Series 2009A, 5.125%, 11/15/32 – AGC Insured	5/19 at 100.00	AA	226,195
3,500	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Refunding Series 2011A, 5.250%, 11/15/30	11/20 at 100.00	AA	3,976,770
4,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2011D, 5.000%, 11/15/40	11/21 at 100.00	AA	4,486,000
225	Houston, Texas, General Obligation Bonds, Refunding Public Improvement Series 2007A, 5.000%, 3/01/32 – NCFG Insured	7/17 at 100.00	A3	225,709
3,250	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B: 0.000%, 9/01/25 – AMBAC Insured	No Opt. Call	A2	2,496,943
4,130	0.000%, 9/01/26 – AMBAC Insured	No Opt. Call	A2	3,074,331
3,130	0.000%, 9/01/30 – AMBAC Insured	No Opt. Call	A–	1,884,730
12,030	0.000%, 9/01/31 – AMBAC Insured	No Opt. Call	A–	6,898,844
12,030	Houston, Texas, Water and Sewerage System Revenue Bonds, Refunding Junior Lien Series 1998A, 0.000%, 12/01/22 – AGM Insured (ETM)	No Opt. Call	Aa1 (4)	10,897,015
4,680	Houston, Texas, Water and Sewerage System Revenue Bonds, Refunding Junior Lien Series 1998A, 0.000%, 12/01/22 – AGM Insured	No Opt. Call	AA+	4,138,384
1,000	Humble Independent School District, Harris County, Texas, General Obligation Bonds, Series 2008A, 5.250%, 2/15/22 (Pre-refunded 2/15/18) – AGC Insured	2/18 at 100.00	AA (4)	1,034,570
8,000	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2015A: 4.000%, 8/15/37	8/25 at 100.00	AAA	8,397,360
2,275	5.000%, 8/15/40	8/25 at 100.00	AAA	2,605,125
65	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008, 5.000%, 8/15/23	8/17 at 100.00	AAA	65,801
1,500	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008, 5.000%, 8/15/23 (Pre-refunded 8/15/17)	8/17 at 100.00	N/R (4)	1,518,780

54NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$4,800	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB	\$5,197,728
6,500	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2016, 5.000%, 5/15/46	5/26 at 100.00	A	7,271,810
9,180	Matagorda County Navigation District 1, Texas, Collateralized Revenue Refunding Bonds, Houston Light and Power Company, Series 1997, 5.125%, 11/01/28 – AMBAC Insured (Alternative Minimum Tax)	No Opt. Call	A	10,897,578
2,000	McCamey County Hospital District, Texas, General Obligation Bonds, Series 2013, 6.125%, 12/01/38	12/25 at 100.00	Ba2	2,181,000
1,210	Mission Economic Development Corporation, Texas, Revenue Bonds, Natgasoline Project, Series 2016B, 5.750%, 10/01/31 (Alternative Minimum Tax)	10/18 at 103.00	BB-	1,268,879
1,735	New Hope Cultural Education Facilities Finance Corporation, Texas, Student Housing Revenue Bonds, CHF-Collegiate Housing Foundation – College Station I LLC – Texas A&M University Project Series 2014A, 5.000%, 4/01/46 – AGM Insured	4/24 at 100.00	A2	1,858,497
4,030	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C: 0.000%, 9/01/43 (7)	9/31 at 100.00	AA	4,181,246
8,470	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C: 0.000%, 9/01/45 (7)	9/31 at 100.00	AA	9,572,032
2,000	North Texas Tollway Authority, Special Projects System Revenue Bonds, Series 2011A, 5.500%, 9/01/41 (UB) (5)	9/21 at 100.00	AA	2,303,140
205	North Texas Tollway Authority, System Revenue Bonds, First Tier Series 2009A, 6.250%, 1/01/39	1/19 at 100.00	A	220,404
895	North Texas Tollway Authority, System Revenue Bonds, First Tier Series 2009A, 6.250%, 1/01/39 (Pre-refunded 1/01/19)	1/19 at 100.00	N/R (4)	972,686
7,000	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier Capital Appreciation Series 2008I, 6.500%, 1/01/43	1/25 at 100.00	A	8,592,710
145	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A: 5.750%, 1/01/40 – AGC Insured	1/18 at 100.00	A1	149,119
270	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A: 5.750%, 1/01/40 – BHAC Insured	1/18 at 100.00	A1	277,671
1,120	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A, 5.750%, 1/01/40 (Pre-refunded 1/01/18)	1/18 at 100.00	AA+ (4)	1,156,691
	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008A:			

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

540	5.750%, 1/01/40 (Pre-refunded 1/01/18) – AGC Insured	1/18 at 100.00	A1 (4)	557,690
415	5.750%, 1/01/40 (Pre-refunded 1/01/18) – AGC Insured	1/18 at 100.00	A1 (4)	428,595
835	5.750%, 1/01/40 (Pre-refunded 1/01/18) – BHAC Insured	1/18 at 100.00	A1 (4)	862,355
10,260	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B, 5.000%, 1/01/40	1/23 at 100.00	A	11,351,254
10,625	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2008F, 5.750%, 1/01/38 (Pre-refunded 1/01/18)	1/18 at 100.00	A– (4)	10,973,075
	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A:			
13,355	5.000%, 1/01/33	1/25 at 100.00	A–	15,114,788
1,770	5.000%, 1/01/34	1/25 at 100.00	A–	1,994,206
3,500	Plano Independent School District, Collin County, Texas, General Obligation Bonds, Series 2008A, 5.250%, 2/15/34 (Pre-refunded 2/15/18)	2/18 at 100.00	AA+ (4)	3,622,395
1,000	Round Rock Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, School Building Series 2009, 5.000%, 8/01/27	8/18 at 100.00	AA	1,048,990
4,000	Sabine River Authority, Texas, Pollution Control Revenue Bonds, TXU Electric Company, Series 2001C, 5.200%, 5/01/28 (8)	No Opt. Call	N/R	40
4,375	Tarrant County Cultural & Educational Facilities Financing Corporation, Texas, Revenue Bonds, Tender Option Bond Trust 2016-XF0389, 8.465%, 11/15/47 (IF) (5)	11/17 at 100.00	Aa2	4,517,100
1,300	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Hendrick Medical Center, Series 2009B, 5.250%, 9/01/26 – AGC Insured	9/19 at 100.00	A2	1,396,044

NUVEEN55

NADNuveen Quality Municipal Income Fund**Portfolio of Investments** (continued) **April 30, 2017** (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010:			
\$ 355	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (4)	\$ 404,047
4,445	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA- (4)	5,059,121
2,000	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources System, Series 2016A, 5.000%, 2/15/41	8/26 at 100.00	AA	2,239,600
650	Texas Municipal Gas Acquisition and Supply Corporation I, Gas Supply Revenue Bonds, Senior Lien Series 2008D, 6.250%, 12/15/26	No Opt. Call	BBB+	786,156
	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012:			
5,910	5.000%, 12/15/23	12/22 at 100.00	BBB	6,678,064
2,050	5.000%, 12/15/26	12/22 at 100.00	BBB	2,265,353
1,000	5.000%, 12/15/27	12/22 at 100.00	BBB	1,100,150
12,745	5.000%, 12/15/29	12/22 at 100.00	BBB	13,883,766
2,000	5.000%, 12/15/31	12/22 at 100.00	BBB	2,159,460
19,735	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, Blueridge Transportation Group, LLC SH 288 Toll Lanes Project, Series 2016, 5.000%, 12/31/50 (Alternative Minimum Tax)	12/25 at 100.00	Baa3	21,077,177
1,620	Texas Private Activity Bond Surface Transportation Corporation, Revenue Bonds, NTE Mobility Partners LLC North Tarrant Express Managed Lanes Project, Senior Lien Series 2009, 6.875%, 12/31/39	12/19 at 100.00	BBB-	1,825,837
	Texas Private Activity Bond Surface Transportation Corporation, Senior Lien Revenue Bonds, LBJ Infrastructure Group LLC IH-635 Managed Lanes Project, Series 2010:			
1,000	7.000%, 6/30/34	6/20 at 100.00	Baa3	1,138,500
1,000	7.000%, 6/30/40	6/20 at 100.00	Baa3	1,134,540

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

Texas Private Activity Bond Surface Transportation Corporation,
Senior Lien Revenue Bonds, NTE Mobility Partners Segments 3
Segments 3A & 3B Facility, Series 2013:

1,335	7.000%, 12/31/38 (Alternative Minimum Tax)	9/23 at 100.00	BBB-	1,525,077
4,040	6.750%, 6/30/43 (Alternative Minimum Tax)	9/23 at 100.00	BBB-	4,670,078
1,000	Texas Public Finance Authority, Charter School Finance Corporation Revenue Bonds, Idea Public School Project, Series 2007A, 5.000%, 8/15/37 (Pre-refunded 8/15/17) – ACA Insured	8/17 at 100.00	BBB (4)	1,012,430
3,335	Texas State, General Obligation Bonds, Water Financial Assistance, Tender Option Bond Trust 2015-XF0075, 11.944%, 8/01/39 (IF)	8/19 at 100.00	Aaa	4,118,992
9,430	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A-	10,303,501
	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B:			
8,335	0.000%, 8/15/36	8/24 at 59.60	A-	3,705,324
10,960	5.000%, 8/15/37	8/24 at 100.00	A-	12,211,632
	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C:			
2,100	5.000%, 8/15/33	8/24 at 100.00	BBB	2,332,617
15,750	5.000%, 8/15/42	8/24 at 100.00	BBB	17,195,378
	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A:			
7,714	0.000%, 8/15/21 – AMBAC Insured	No Opt. Call	A-	7,108,447
9,980	0.000%, 8/15/23 – AMBAC Insured	No Opt. Call	A-	8,541,483
21,170	0.000%, 8/15/24 – AMBAC Insured	No Opt. Call	A-	17,360,459
	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A:			
2,285	0.000%, 8/15/21 – AMBAC Insured (ETM)	No Opt. Call	A3 (4)	2,139,948
2,020	0.000%, 8/15/23 – AMBAC Insured (ETM)	No Opt. Call	A3 (4)	1,793,154
3,830	0.000%, 8/15/24 – AMBAC Insured (ETM)	No Opt. Call	A3 (4)	3,293,034
220	Travis County Health Facilities Development Corporation, Texas, Revenue Bonds, Westminster Manor, Series 2010, 7.000%, 11/01/30	11/20 at 100.00	BBB	249,280
905	Travis County Health Facilities Development Corporation, Texas, Revenue Bonds, Westminster Manor, Series 2010, 7.000%, 11/01/30 (Pre-refunded 11/01/20)	11/20 at 100.00	N/R (4)	1,078,823

56NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$605	Winter Garden Housing Finance Corporation, Texas, GNMA/FNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1994, 6.950%, 10/01/27 (Alternative Minimum Tax)	10/17 at 100.00	CC	\$606,785
5,165	Wylie Independent School District, Collin County, Texas, General Obligation Bonds, School Building Series 2010: 0.000%, 8/15/34	No Opt. Call	AAA	2,295,636
6,135	0.000%, 8/15/37	No Opt. Call	AAA	2,284,981
517,424	Total Texas			500,433,260
	Utah – 1.7% (1.1% of Total Investments)			
1,000	Central Utah Water Conservancy District, Water Revenue Bonds, Series 2012C, 5.000%, 10/01/42	10/22 at 100.00	AA+	1,126,620
26,000	Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017A, 5.000%, 7/01/47 (Alternative Minimum Tax)	7/27 at 100.00	A2	29,289,520
2,000	Utah County, Utah, Hospital Revenue Bonds, IHC Health Services Inc., Series 2012, 5.000%, 5/15/43	5/21 at 100.00	AA+	2,192,920
5,795	Utah State Charter School Finance Authority, Charter School Revenue Bonds, Hawthorn Academy Project, Series 2016, 5.000%, 10/15/46	4/26 at 100.00	AA	6,342,048
4,110	Utah Transit Authority, Sales Tax Revenue Bonds, Refunding Series 2012, 5.000%, 6/15/42	6/22 at 100.00	A+	4,475,585
4,500	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.250%, 6/15/38 (Pre-refunded 6/15/18)	6/18 at 100.00	Aa2 (4)	4,716,135
3,000	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/36 (Pre-refunded 6/15/18) – AGM Insured	6/18 at 100.00	Aa2 (4)	3,135,660
46,405	Total Utah			51,278,488
	Virginia – 2.2% (1.4% of Total Investments)			
1,000	Amherst Industrial Development Authority, Virginia, Revenue Bonds, Sweet Briar College, Series 2006, 5.000%, 9/01/26	7/17 at 100.00	B	953,380
515	Chesapeake, Virginia, Transportation System Senior Toll Road Revenue Bonds, Capital Appreciation Series 2012B, 0.000%, 7/15/40 (7)	7/28 at 100.00	BBB	403,863
3,000	Fairfax County Economic Development Authority, Virginia, Residential Care Facilities Mortgage Revenue Bonds, Goodwin House, Inc., Series 2007A, 5.125%, 10/01/42 (Pre-refunded 10/01/17)	10/17 at 100.00	BBB (4)	3,053,820
1,000	Fairfax County Redevelopment and Housing Authority, Virginia, Multifamily Housing Revenue Bonds, FHA-Insured Mortgage – Cedar Ridge Project, Series 2007, 4.850%, 10/01/48 (Alternative Minimum Tax)	7/17 at 100.00	AA+	1,001,390
2,400			A	2,677,296

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

	Henrico County Economic Development Authority, Virginia, Revenue Bonds, Bon Secours Health System Obligated Group, Series 2013, 5.000%, 11/01/30	11/22 at 100.00		
4,500	Metropolitan Washington Airports Authority, Virginia, Airport System Revenue Bonds, Refunding Series 2013A, 5.000%, 10/01/30 (Alternative Minimum Tax)	10/23 at 100.00	A1	5,065,695
5,000	Metropolitan Washington Airports Authority, Virginia, Airport System Revenue Bonds, Series 2010A, 5.000%, 10/01/39	10/20 at 100.00	A1	5,510,650
5,625	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	5,902,088
2,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009B, 0.000%, 10/01/36 – AGC Insured	No Opt. Call	A3	884,840
5,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 6.500%, 10/01/41 – AGC Insured	10/26 at 100.00	A3	6,394,200
2,000	Prince William County Industrial Development Authority, Virginia, Health Care Facilities Revenue Bonds, Novant Health Obligated Group-Prince William Hospital, Refunding Series 2013B: 4.000%, 11/01/33	11/22 at 100.00	A+	2,075,100
3,000	5.000%, 11/01/46	11/22 at 100.00	A+	3,231,450
6,000	Tobacco Settlement Financing Corporation of Virginia, Tobacco Settlement Asset Backed Bonds, Series 2007B1, 5.000%, 6/01/47	6/17 at 100.00	B–	5,761,800

NUVEEN57

NADNueven Quality Municipal Income Fund**Portfolio of Investments (continued) April 30, 2017 (Unaudited)**

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Virginia (continued)			
\$4,535	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, 95 Express Lanes LLC Project, Series 2012, 5.000%, 1/01/40 (Alternative Minimum Tax)	1/22 at 100.00	BBB-	\$4,739,166
	Virginia Small Business Financing Authority, Senior Lien Revenue Bonds, Elizabeth River Crossing, Opco LLC Project, Series 2012:			
3,670	6.000%, 1/01/37 (Alternative Minimum Tax)	7/22 at 100.00	BBB	4,129,301
14,930	5.500%, 1/01/42 (Alternative Minimum Tax)	7/22 at 100.00	BBB	16,332,226
64,175	Total Virginia			68,116,265
	Washington – 4.4% (2.8% of Total Investments)			
7,000	Central Puget Sound Regional Transit Authority, Washington, Sales Tax and Motor Vehicle Excise Tax Bonds, Green Series 2016S-1, 5.000%, 11/01/41	11/26 at 100.00	Aa1	8,056,930
11,345	Chelan County Public Utility District 1, Washington, Columbia River-Rock Island Hydro-Electric System Revenue Refunding Bonds, Series 1997A, 0.000%, 6/01/19 – NPFG Insured	No Opt. Call	Aa3	11,014,180
2,000	Energy Northwest, Washington, Electric Revenue Bonds, Columbia Generating Station, Refunding Series 2014A, 5.000%, 7/01/40	7/24 at 100.00	AA-	2,257,780
3,750	FYI Properties, Washington, Lease Revenue Bonds, Washington State Department of Information Services Project, Series 2009, 5.500%, 6/01/39 (UB) (5)	6/19 at 100.00	AA	4,039,763
2,375	Grant County Public Utility District 2, Washington, Revenue Bonds, Priest Rapids Hydroelectric Project, Refunding Series 2015A, 5.000%, 1/01/41	1/26 at 100.00	Aa3	2,665,890
2,270	Port Everett, Washington, Revenue Bonds, Refunding Series 2016, 5.000%, 12/01/46	6/26 at 100.00	A1	2,531,254
10,000	Spokane Public Facilities District, Washington, Hotel, Motel, and Sales Use Tax Revenue Bonds, Series 2013A, 5.000%, 5/01/43	6/23 at 100.00	A2	10,804,800
5,195	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.500%, 12/01/39 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (4)	5,957,782
1,590	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2012, 5.000%, 12/01/42 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (4)	1,844,813
4,000	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2012A, 5.000%, 10/01/32	10/22 at 100.00	AA-	4,427,240

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

1,000	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2012A, 5.000%, 10/01/42	10/22 at 100.00	Aa2	1,104,160
11,500	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children's Hospital, Series 2015A, 5.000%, 10/01/45 (UB)	4/25 at 100.00	AA	12,760,170
845	Washington State Health Care Facilities Authority, Revenue Bonds, Central Washington Health Services Association, Series 2009, 6.250%, 7/01/24	7/19 at 100.00	Baa1	919,056
1,155	Washington State Health Care Facilities Authority, Revenue Bonds, Central Washington Health Services Association, Series 2009, 6.250%, 7/01/24 (Pre-refunded 7/01/19)	7/19 at 100.00	N/R (4)	1,282,731
4,000	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19)	7/19 at 100.00	A3 (4)	4,409,080
3,500	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32 (Pre-refunded 12/01/17)	12/17 at 100.00	N/R (4)	3,598,070
1,935	Washington State Health Care Facilities Authority, Revenue Bonds, Virginia Mason Medical Center, Series 2007B, 5.750%, 8/15/37 – ACA Insured	8/17 at 100.00	BBB	1,956,595
320	Washington State Housing Finance Commission, Revenue Bonds, Riverview Retirement Community, Refunding Series 2012, 5.000%, 1/01/48	1/23 at 100.00	BBB-	323,283
6,480	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2002-03C, 0.000%, 6/01/24 – NPFQ Insured	No Opt. Call	AA+	5,582,844
11,050	Washington, General Obligation Bonds, Series 2000S-5, 0.000%, 1/01/20 – FGIC Insured	No Opt. Call	AA+	10,669,326
3,350	Washington, General Obligation Compound Interest Bonds, Series 1999S-2, 0.000%, 1/01/18 – AGM Insured	No Opt. Call	AA+	3,329,867
17,650	Washington, General Obligation Compound Interest Bonds, Series 1999S-3: 0.000%, 1/01/20	No Opt. Call	AA+	17,041,958
18,470	Washington, General Obligation Compound Interest Bonds, Series 1999S-3: 0.000%, 1/01/21	No Opt. Call	AA+	17,518,056
130,780	Total Washington			134,095,628

58NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	West Virginia – 0.4% (0.3% of Total Investments)			
\$ 1,965	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, Charleston Area Medical Center, Series 2009A, 5.625%, 9/01/32	9/19 at 100.00	Baa1	\$ 2,091,723
1,000	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, Thomas Health System, Inc., Series 2008, 6.500%, 10/01/38	10/18 at 100.00	N/R	1,022,960
7,000	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding & Improvement Series 2013A, 5.500%, 6/01/44	6/23 at 100.00	A	7,839,230
2,000	West Virginia Hospital Finance Authority, Revenue Bonds, West Virginia University Health System Obligated Group, Improvement Series 2017A, 5.000%, 6/01/42	6/27 at 100.00	A	2,210,140
11,965	Total West Virginia			13,164,053
	Wisconsin – 1.6% (1.1% of Total Investments)			
2,230	Monroe Redevelopment Authority, Wisconsin, Development Revenue Bonds, The Monroe Clinic, Inc., Series 2009, 5.875%, 2/15/39 (Pre-refunded 2/15/19)	2/19 at 100.00	A3 (4)	2,422,694
880	Public Finance Authority of Wisconsin, Exempt Facilities Revenue Bonds, National Gypsum Company Project, Refunding Series 2014, 5.250%, 4/01/30 (Alternative Minimum Tax)	11/24 at 100.00	N/R	934,604
4,400	Public Finance Authority of Wisconsin, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Refunding Series 2016A-2, 2.875%, 5/01/27 (Alternative Minimum Tax)	5/26 at 100.00	A–	4,324,320
5,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Agnesian HealthCare, Inc., Series 2013B, 5.000%, 7/01/36	7/23 at 100.00	A	5,471,100
410	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Bellin Memorial Hospital Inc., Series 2003, 5.500%, 2/15/19 – AMBAC Insured	No Opt. Call	A2	423,473
1,035	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Beloit Health System, Inc., Series 2010B, 5.125%, 4/01/36	4/20 at 100.00	A–	1,082,817
1,685	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Beloit Health System, Inc., Series 2016, 4.000%, 7/01/46	7/26 at 100.00	A–	1,656,406
4,330	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Childrens Hospital of Wisconsin Inc., Series 2008B, 5.500%, 8/15/29	2/20 at 100.00	Aa3	4,722,688
4,995	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Franciscan Sisters of Christian Charity HealthCare Ministry, Series 2007, 5.000%, 9/01/33	9/17 at 100.00	BBB+	5,027,517
2,750	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39	10/21 at 100.00	A+	2,999,480
1,250	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B, 5.000%, 2/15/32	2/22 at 100.00	A–	1,346,388

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

6,000	Wisconsin Health and Educational Facilities Authority, Revenue 2/26 at Bonds, Marshfield Clinic, Series 2016A, 5.000%, 2/15/46	100.00	A-	6,408,780
	Wisconsin State, General Fund Annual Appropriation Revenue Bonds, Refunding Series 2009A:			
6,745	6.000%, 5/01/36 (Pre-refunded 5/01/19)	5/19 at 100.00	AA- (4)	7,410,597
5,100	6.250%, 5/01/37 (Pre-refunded 5/01/19)	5/19 at 100.00	AA- (4)	5,628,564
46,810	Total Wisconsin			49,859,428
\$4,745,310	Total Municipal Bonds (cost \$4,347,193,000)			4,656,615,263

Principal Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	CORPORATE BONDS – 0.0% (0.0% of Total Investments)				
	Transportation – 0.0% (0.0% of Total Investments)				
\$761	Las Vegas Monorail Company, Senior Interest Bonds, (11), (12)	5.50%	7/15/19	N/R	\$472,112
204	Las Vegas Monorail Company, Senior Interest Bonds, (11), (12)	5.50%	7/15/55	N/R	102,386
\$965	Total Corporate Bonds (cost \$81,088)				574,498

NUVEEN59

NADNuveen Quality Municipal Income Fund

Portfolio of Investments (continued) April 30, 2017 (Unaudited)

Shares	Description (1), (13)	Value		
	INVESTMENT COMPANIES – 0.0% (0.0% of Total Investments)			
8,812	BlackRock MuniHoldings Fund Inc.	\$ 146,720		
32,524	Invesco Quality Municipal Income Trust	405,899		
	Total Investment Companies (cost \$530,611)	552,619		
	Total Long-Term Investments (cost \$4,347,804,699)	4,657,742,380		
Principal	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Amount (000)				
	SHORT-TERM INVESTMENTS – 1.9% (1.2% of Total Investments)			
	MUNICIPAL BONDS – 1.9% (1.2% of Total Investments)			
	Illinois – 0.3% (0.1% of Total Investments)			
\$7,295	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Variable Rate Demand Obligations, Tender Option Bond Floater Series 2015-XM0053, 1.150%, 12/01/49 (14)	12/24 at 100.00	A-1	\$7,295,000
	Texas – 1.5% (1.0% of Total Investments)			
10,100	Harris County Industrial Development Corporation, Texas, Solid Waste Revenue Bond, Exxon Corporation Project, Variable Rate Demand Obligations, Series 1997, 0.710%, 4/01/32 (14)	7/17 at 100.00	A-1+	10,100,000
20,000	Lower Neches Valley Authority, Texas, Industrial Development Corporation Exempt Facilities Revenue Bonds, Exxon Mobil Project, Variable Rate Demand Obligations, Series 2001B, 0.780%, 11/01/29 (14)	7/17 at 100.00	A-1+	20,000,000
16,500	Rockwall Independent School District, Rockwall County, Texas, General Obligation Bonds, School Building, Variable Rate Demand Obligation, Series 2006, 0.900%, 8/01/37 (14)	7/17 at 100.00	A-1+	16,500,000
46,600	Total Texas			46,600,000
	Utah – 0.1% (0.1% of Total Investments)			
3,000	Murray City, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Variable Rate Demand Obligations, Series 2003D, 0.790%, 5/15/36 (14)	7/17 at 100.00	A-1+	3,000,000
\$56,895	Total Short-Term Investments (cost \$56,895,000)			56,895,000
	Total Investments (cost \$4,404,699,699) – 154.9%			4,714,637,380
	Floating Rate Obligations – (5.4)%			(163,300,000)
	Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs – (31.3)% (15)			(952,457,132)
	Variable Rate Demand Preferred Shares, net of deferred offering costs – (20.7)% (16)			(629,086,240)
	Other Assets Less Liabilities – 2.5%			73,044,031
	Net Assets Applicable to Common Shares – 100%			\$3,042,838,039

60NUVEEN

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) The ratings disclosed are the lowest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (6) The coupon for this security increased 0.25% effective January 1, 2016 and increased an additional 0.25% effective May 11, 2016.
- (7) Step-up coupon. The rate shown is the coupon as of the end of the reporting period.
- (8) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund's records.
- (9) On January 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 7.125% to 5.700% and again on November 11, 2015, further reduced the security's interest rate of accrual from 5.700% to 4.275%.
- (10) On May 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.250% to 2.100%.
- (11) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund was not accruing income for either senior interest corporate bond. On January 18, 2017, the Fund's Adviser determined it was likely that this senior interest corporate bond would fulfill its obligation on the security maturing on July 15, 2019, and therefore began accruing income on the Fund's records.
- (12) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment categorized as Level 3. See Notes to Financial Statements, Note 2 – Investment Valuation and Fair Value Measurements for more information.
- (13) A copy of the most recent financial statements for these investment companies can be obtained directly from the Securities and Exchange Commission on its website at <http://www.sec.gov>.
- (14) Investment has a maturity of greater than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
- (15) Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 20.2%.
- (16)

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

Variable Rate Demand Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 13.3%.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

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

(UB) Statements, Note 3 – Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities for more information.

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

PIK All or a portion of this security is payment-in-kind.

See accompanying notes to financial statements.

NUVEEN61

NEA

Nuveen AMT-Free Quality Municipal Income Fund
Portfolio of Investments

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	LONG-TERM INVESTMENTS – 151.2% (98.2% of Total Investments)			
	MUNICIPAL BONDS – 151.2% (98.2% of Total Investments)			
	Alabama – 1.1% (0.7% of Total Investments)			
\$4,250	Infirmiry Health System Special Care Facilities Financing Authority of Mobile, Alabama, Revenue Bonds, Infirmiry Health System, Inc., Series 2016A, 5.000%, 2/01/41	2/26 at 100.00	A–	\$4,606,915
	Jefferson County, Alabama, General Obligation Warrants, Series 2004A:			
1,395	5.000%, 4/01/22 – NPMG Insured	7/17 at 100.00	A3	1,399,701
1,040	5.000%, 4/01/23 – NPMG Insured	7/17 at 100.00	A3	1,043,505
25,890	Lower Alabama Gas District, Alabama, Gas Project Revenue Bonds, Series 2016A, 5.000%, 9/01/46	No Opt. Call	A3	31,044,699
4,900	Mobile Spring Hill College Educational Building Authority, Alabama, Revenue Bonds, Spring Hill College Project, Series 2015, 5.875%, 4/15/45	4/25 at 100.00	N/R	4,909,114
37,475	Total Alabama			43,003,934
	Alaska – 0.8% (0.5% of Total Investments)			
	Northern Tobacco Securitization Corporation, Alaska, Tobacco Settlement Asset-Backed Bonds, Series 2006A:			
17,040	5.000%, 6/01/32	7/17 at 100.00	B3	16,574,638
16,570	5.000%, 6/01/46	7/17 at 100.00	B3	15,878,700
33,610	Total Alaska			32,453,338
	Arizona – 2.2% (1.4% of Total Investments)			
1,460	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–	1,550,987
	Arizona State, Certificates of Participation, Series 2010A:			
2,800	5.250%, 10/01/28 – AGM Insured	10/19 at 100.00	Aa3	3,055,052
3,500	5.000%, 10/01/29 – AGM Insured	10/19 at 100.00	Aa3	3,793,650
7,500	Arizona State, State Lottery Revenue Bonds, Series 2010A, 5.000%, 7/01/29 – AGC Insured	1/20 at 100.00	A1	8,212,575
7,115	Lake Havasu City, Arizona, Wastewater System Revenue Bonds, Refunding Senior Lien Series 2015B, 5.000%, 7/01/43 – AGM	7/25 at 100.00	A2	7,958,910

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

Insured

Maricopa County Industrial Development Authority, Arizona,
Revenue Bonds, Banner Health, Refunding Series 2016A:

3,000	4.000%, 1/01/36	1/27 at 100.00	AA-	3,052,950
10,000	5.000%, 1/01/38 (UB) (4)	1/27 at 100.00	AA-	11,335,800
10,780	Phoenix Civic Improvement Corporation, Arizona, Airport Revenue Bonds, Junior Lien Series 2010A, 5.000%, 7/01/40	7/20 at 100.00	A+	11,731,656
	Phoenix Civic Improvement Corporation, Arizona, Revenue Bonds, Civic Plaza Expansion Project, Series 2005B:			
6,545	5.500%, 7/01/37 – FGIC Insured	No Opt. Call	AA	8,176,865
10,000	5.500%, 7/01/40 – FGIC Insured	No Opt. Call	AA	12,621,200
11,320	Salt Verde Financial Corporation, Arizona, Senior Gas Revenue Bonds, Citigroup Energy Inc. Prepay Contract Obligations, Series 2007, 5.000%, 12/01/37	No Opt. Call	BBB+	13,265,455
74,020	Total Arizona			84,755,100
	Arkansas – 0.1% (0.1% of Total Investments)			
5,080	Independence County, Arkansas, Hydroelectric Power Revenue Bonds, Series 2003, 5.350%, 5/01/28 – ACA Insured	7/17 at 100.00	N/R	4,548,226
	California – 15.7% (10.2% of Total Investments)			
3,500	Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Subordinate Lien Series 2004A, 5.450%, 10/01/25 (Pre-refunded 10/01/17) – AMBAC Insured	10/17 at 100.00	BBB+ (5)	3,568,110
22,880	Alameda Corridor Transportation Authority, California, Revenue Bonds, Senior Lien Series 1999A, 0.000%, 10/01/32 – NPF Insured	No Opt. Call	A3	12,696,112

62NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$4,225	Alameda Unified School District, Alameda County, California, General Obligation Bonds, Series 2005B, 0.000%, 8/01/28 – AGM Insured	No Opt. Call	AA	\$3,026,579
15,870	Anaheim Public Financing Authority, California, Lease Revenue Bonds, Public Improvement Project, Series 1997C, 0.000%, 9/01/20 – AGM Insured	No Opt. Call	AA	14,895,580
3,450	Antelope Valley Joint Union High School District, Los Angeles and Kern Counties, California, General Obligation Bonds, Series 2004B, 0.000%, 8/01/29 – NCFG Insured	No Opt. Call	A1	2,200,893
2,500	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2009F-1: 5.125%, 4/01/39 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa3 (5)	2,697,375
2,500	5.625%, 4/01/44 (Pre-refunded 4/01/19)	4/19 at 100.00	Aa3 (5)	2,721,150
5,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4: 5.000%, 4/01/38	4/23 at 100.00	A1	5,634,450
6,500	5.250%, 4/01/53	4/23 at 100.00	A1	7,337,265
10,000	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2014F-1, 5.000%, 4/01/54	4/24 at 100.00	Aa3	11,031,500
8,000	Beverly Hills Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2009, 0.000%, 8/01/33	No Opt. Call	AA+	4,536,400
2,250	Burbank Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2015A: 0.000%, 8/01/32	2/25 at 100.00	AA–	1,845,608
1,350	0.000%, 8/01/33	2/25 at 100.00	AA–	1,098,455
7,845	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A, 5.600%, 6/01/36	12/18 at 100.00	B3	7,985,269
2,910	California Department of Water Resources, Central Valley Project Water System Revenue Bonds, Series 2009-AF, 5.000%, 12/01/29 (Pre-refunded 12/01/18)	12/18 at 100.00	AA+ (5)	3,102,497
2,090	California Department of Water Resources, Central Valley Project Water System Revenue Bonds, Series 2009-AF, 5.000%, 12/01/29	12/18 at 100.00	Aa1	2,222,569
3,250	California Department of Water Resources, Power Supply Revenue Bonds, Refunding Series 2008H, 5.000%, 5/01/22 (Pre-refunded 5/01/18) – AGM Insured	5/18 at 100.00	AA (5)	3,387,930

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

California Educational Facilities Authority, Revenue Refunding Bonds, Loyola Marymount University, Series 2001A:

3,255	0.000%, 10/01/23 – NPMFG Insured	No Opt. Call	A2	2,826,772
5,890	0.000%, 10/01/24 – NPMFG Insured	No Opt. Call	A2	4,931,108
7,615	0.000%, 10/01/25 – NPMFG Insured	No Opt. Call	A2	6,107,839
1,350	0.000%, 10/01/39 – NPMFG Insured	No Opt. Call	A2	523,422
3,330	California Health Facilities Financing Authority, Refunding Revenue Bonds, Stanford Hospital and Clinics, Series 2008A-2. RMKT, 5.250%, 11/15/40	11/21 at 100.00	AA–	3,756,407
California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2012A:				
10,000	5.000%, 8/15/51	8/22 at 100.00	AA	11,003,200
3,000	5.000%, 8/15/51 (UB) (4)	8/22 at 100.00	A3	3,300,960
2,550	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2009B, 5.500%, 10/01/39	10/19 at 100.00	AA–	2,767,158
530	California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2013A, 5.000%, 7/01/37	7/23 at 100.00	AA–	593,446
1,710	California Health Facilities Financing Authority, Revenue Bonds, Scripps Health, Series 2012A, 5.000%, 11/15/40	11/21 at 100.00	Aa3	1,911,370
California Health Facilities Financing Authority, Revenue Bonds, Stanford Hospitals and Clinics, Tender Option Bond Trust 2016-XG0049:				
525	8.498%, 8/15/51 (IF) (4)	8/22 at 100.00	Aa3	624,404
1,285	8.498%, 8/15/51 (IF) (4)	8/22 at 100.00	Aa3	1,528,302
485	8.492%, 8/15/51 (IF) (4)	8/22 at 100.00	Aa3	576,747

NUVEEN63

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$5,355	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Tender Option Bond Trust 2015-XF0078, 12.265%, 11/15/48 (IF)	5/18 at 100.00	AA-	\$6,901,310
2,330	California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40	7/20 at 100.00	Baa2	2,534,364
965	California Public Finance Authority, Revenue Bonds, Henry Mayo Newhall Hospital, Series 2017, 5.000%, 10/15/47	10/26 at 100.00	BBB-	1,028,642
2,930	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38	11/23 at 100.00	A+	3,290,683
	California State, Economic Recovery Revenue Bonds, Refunding Series 2009A:			
2,540	5.250%, 7/01/21 (Pre-refunded 7/01/19)	7/19 at 100.00	AA+ (5)	2,773,959
1,460	5.250%, 7/01/21 (Pre-refunded 7/01/19)	7/19 at 100.00	AA+ (5)	1,594,481
5,000	California State, General Obligation Bonds, Refunding Various Purpose Series 2017, 4.000%, 8/01/36	8/26 at 100.00	AA-	5,204,050
5	California State, General Obligation Bonds, Series 2004, 5.000%, 4/01/31 – AMBAC Insured	7/17 at 100.00	AA-	5,016
	California State, General Obligation Bonds, Various Purpose Series 2007:			
9,730	5.000%, 6/01/37 (Pre-refunded 6/01/17)	6/17 at 100.00	AA+ (5)	9,768,044
6,270	5.000%, 6/01/37 (Pre-refunded 6/01/17)	6/17 at 100.00	AA+ (5)	6,294,516
20,000	California State, General Obligation Bonds, Various Purpose Series 2009, 6.000%, 11/01/39	11/19 at 100.00	AA-	22,420,400
	California State, General Obligation Bonds, Various Purpose Series 2010:			
7,000	5.250%, 3/01/30	3/20 at 100.00	AA-	7,766,430
4,250	5.250%, 11/01/40	11/20 at 100.00	AA-	4,787,965
10,000	California State, General Obligation Bonds, Various Purpose Series 2011, 5.000%, 10/01/41	10/21 at 100.00	AA-	11,138,500
6,270	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+	6,870,729
10,000	California Statewide Communities Development Authority, Revenue Bonds, Sutter Health, Series 2011A, 6.000%, 8/15/42	8/20 at 100.00	AA-	11,348,700

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

3,000	California Statewide Community Development Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008C, 5.625%, 7/01/35	7/18 at 100.00	A3	3,148,950
	California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity Health System, Series 2005A:			
3,895	5.750%, 7/01/30 (6)	7/17 at 100.00	CCC	3,768,958
5,000	5.500%, 7/01/35 (6)	7/17 at 100.00	CCC	4,730,200
6,000	5.500%, 7/01/39 (6)	7/17 at 100.00	CCC	5,397,060
1,550	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– (5)	1,638,583
10,445	Castaic Lake Water Agency, California, Certificates of Participation, Water System Improvement Project, Series 1999, 0.000%, 8/01/29 – AMBAC Insured	No Opt. Call	AA	7,013,400
4,775	Clovis Unified School District, Fresno County, California, General Obligation Bonds, Series 2001A, 0.000%, 8/01/25 – FGIC Insured (ETM)	No Opt. Call	A3 (5)	3,986,218
5,000	Coast Community College District, Orange County, California, General Obligation Bonds, Series 2006C, 5.000%, 8/01/32 (Pre-refunded 8/01/18) – AGM Insured	8/18 at 100.00	AA+ (5)	5,264,800
3,330	Contra Costa Community College District, Contra Costa County, California, General Obligation Bonds, Election of 2006, Series 2013, 5.000%, 8/01/38	8/23 at 100.00	AA	3,790,772
7,240	Desert Community College District, Riverside County, California, General Obligation Bonds, Election 2004 Series 2007C, 0.000%, 8/01/28 – AGM Insured	8/17 at 56.01	AA	4,043,612
2,500	Fontana Public Financing Authority, California, Tax Allocation Revenue Bonds, North Fontana Redevelopment Project, Series 2005A, 5.000%, 10/01/23 – AMBAC Insured	7/17 at 100.00	A	2,508,100
7,775	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2015A, 0.000%, 1/15/34 – AGM Insured	No Opt. Call	BBB–	3,895,275

64NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:			
\$910	6.850%, 1/15/42	1/31 at 100.00	Ba1	\$752,452
3,350	5.750%, 1/15/46	1/24 at 100.00	Ba1	3,839,804
8,350	6.000%, 1/15/49	1/24 at 100.00	Ba1	9,592,647
30,000	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Series 1995A, 0.000%, 1/01/21 (ETM)	No Opt. Call	AA+ (5)	28,563,000
3,120	Fullerton Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2005, 5.000%, 9/01/27 – AMBAC Insured	9/17 at 100.00	A	3,160,186
13,500	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 0.000%, 6/01/26 – AGM Insured	No Opt. Call	AA	10,401,883
10,000	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Senior Convertible Series 2007A-2, 5.300%, 6/01/37	6/22 at 100.00	B3	10,139,200
	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
19,725	5.000%, 6/01/33	6/17 at 100.00	B3	19,833,488
940	5.750%, 6/01/47	6/17 at 100.00	B3	942,190
2,850	5.125%, 6/01/47	6/17 at 100.00	B–	2,849,801
60	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47 (Pre-refunded 6/01/17)	6/17 at 100.00	N/R (5)	60,269
2,415	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 4.500%, 6/01/27 (Pre-refunded 6/01/17)	6/17 at 100.00	N/R (5)	2,423,090
3,850	Grossmont Healthcare District, California, General Obligation Bonds, Series 2011B, 6.125%, 7/15/40 (Pre-refunded 7/15/21)	7/21 at 100.00	Aaa	4,615,188
5,000	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–	2,879,250
3,040	Kern Community College District, California, General Obligation Bonds, Safety, Repair & Improvement, Election 2002 Series 2006, 0.000%, 11/01/23 – AGM Insured	No Opt. Call	AA	2,652,066
350	La Verne-Grand Terrace Housing Finance Agency, California, Single Family Residential Mortgage Revenue Bonds, Series 1984A, 10.250%, 7/01/17 (ETM)	No Opt. Call	Aaa	355,404
1,500			N/R	964,845

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

	Lincoln Unified School District, Placer County, California, Community Facilities District 1, Special Tax Bonds, Series 2005, 0.000%, 9/01/26 – AMBAC Insured	No Opt. Call		
5,000	Los Angeles Community College District, California, General Obligation Bonds, Series 2007C, 5.000%, 8/01/32 (Pre-refunded 8/01/17) – FGIC Insured	8/17 at 100.00	AA+ (5)	5,055,100
395	Los Angeles Department of Water and Power, California, Electric Plant Revenue Bonds, Second Series 1993, 4.750%, 10/15/20 (ETM)	7/17 at 100.00	N/R (5)	396,288
995	Los Angeles Department of Water and Power, California, Electric Plant Revenue Bonds, Series 1994, 5.375%, 2/15/34 (ETM)	7/17 at 100.00	Aa3 (5)	998,821
2,495	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2009A, 5.375%, 7/01/34	1/19 at 100.00	Aa2	2,682,350
10,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41	1/21 at 100.00	Aa2	11,125,200
2,490	Madera Unified School District, Madera County, California, General Obligation Bonds, Election 2002 Series 2005, 0.000%, 8/01/27 – NPFG Insured	No Opt. Call	A3	1,851,215
10,335	Mount San Antonio Community College District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2013A, 0.000%, 8/01/43 (7)	8/35 at 100.00	AA	7,650,380
5,500	M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009B, 6.500%, 11/01/39	No Opt. Call	BBB+	7,660,400
745	Mt. Diablo Hospital District, California, Insured Hospital Revenue Bonds, Series 1993A, 5.125%, 12/01/23 – AMBAC Insured (ETM)	7/17 at 100.00	N/R (5)	837,186
14,100	New Haven Unified School District, California, General Obligation Bonds, Refunding Series 2009, 0.000%, 8/01/34 – AGC Insured	No Opt. Call	Aa3	7,170,837

NUVEEN65

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$3,515	Newport Beach, California, Revenue Bonds, Hoag Memorial Hospital Presbyterian, Series 2011A, 5.875%, 12/01/30 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (5)	\$4,188,474
2,500	Norwalk La Mirada Unified School District, Los Angeles County, California, General Obligation Bonds, Election of 2002 Series 2005B, 0.000%, 8/01/29	No Opt. Call	Aa3	1,685,750
3,765	Ontario Redevelopment Financing Authority, San Bernardino County, California, Revenue Bonds, Redevelopment Project 1, Refunding Series 1995: 7.200%, 8/01/17 – NPMFG Insured	No Opt. Call	A3	3,824,073
5,000	7.400%, 8/01/25 – NPMFG Insured	No Opt. Call	A3	6,003,100
1,490	Orange County Water District, California, Revenue Certificates of Participation, Series 2003B, 5.000%, 8/15/34 – NPMFG Insured (ETM)	No Opt. Call	Aa1 (5)	1,856,004
1,745	Orange County Water District, California, Revenue Certificates of Participation, Series 2003B, 5.000%, 8/15/34 (Pre-refunded 8/15/32) – NPMFG Insured	8/32 at 100.00	AAA	2,182,768
1,000	Pajaro Valley Unified School District, Santa Cruz County, California, General Obligation Bonds, Series 2005B, 0.000%, 8/01/29 – AGM Insured	No Opt. Call	AA	674,300
5,000	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/30	11/20 at 100.00	Ba1	5,399,350
2,000	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 0.000%, 8/01/24 – NPMFG Insured	No Opt. Call	A2	1,648,180
10,755	Palomar Pomerado Health, California, General Obligation Bonds, Capital Appreciation, Election of 2004, Series 2007A, 5.000%, 8/01/32 (Pre-refunded 8/01/17) – NPMFG Insured	8/17 at 100.00	AA– (5)	10,871,797
9,320	Palomar Pomerado Health, California, General Obligation Bonds, Series 2009A, 0.000%, 8/01/33 – AGC Insured	No Opt. Call	A2	4,868,488
1,335	Perris, California, Special Tax Bonds, Community Facilities District 2001-1, May Farms Improvement Area 4, Series 2005A: 5.000%, 9/01/25	9/17 at 100.00	N/R	1,343,904
410	5.100%, 9/01/30	9/17 at 100.00	N/R	412,107
5,480	Pomona, California, GNMA/FHLMC Collateralized Single Family Mortgage Revenue Refunding Bonds, Series 1990B, 7.500%,	No Opt. Call	AA+ (5)	6,567,616

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

	8/01/23 (ETM)			
2,000	Rancho Mirage Joint Powers Financing Authority, California, Revenue Bonds, Eisenhower Medical Center, Refunding Series 2007A, 5.000%, 7/01/47	7/17 at 100.00	Baa2	2,007,680
1,800	Rialto Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2011A, 0.000%, 8/01/28	No Opt. Call	A1	1,266,768
1,000	Rim of the World Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2011C, 5.000%, 8/01/38 – AGM Insured	8/21 at 100.00	A2	1,108,360
760	Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/44	6/23 at 100.00	BBB–	852,173
5,085	San Bernardino, California, GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Refunding Bonds, Series 1990A, 7.500%, 5/01/23 (ETM)	No Opt. Call	AA+ (5)	6,028,268
2,250	San Buenaventura, California, Revenue Bonds, Community Memorial Health System, Series 2011, 7.500%, 12/01/41	12/21 at 100.00	Ba2	2,622,375
1,830	San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Tender Option Bond Trust 2015-XF0098, 17.423%, 8/01/39 (Pre-refunded 8/01/19) (IF)	8/19 at 100.00	AA– (5)	2,561,634
4,000	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Governmental Purpose, Second Series 2013B, 5.000%, 5/01/43	5/23 at 100.00	A+	4,399,880
	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Senior Lien Series 2014A:			
10,595	5.000%, 1/15/44	1/25 at 100.00	BBB–	11,570,800
32,725	5.000%, 1/15/50	1/25 at 100.00	BBB	35,635,560
7,210	San Joaquin Hills Transportation Corridor Agency, Orange County, California, Toll Road Revenue Bonds, Refunding Series 1997A, 0.000%, 1/15/23 – NPMFG Insured	No Opt. Call	BBB–	6,012,203
10,000	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2004A, 5.250%, 8/01/19 – NPMFG Insured	7/17 at 100.00	A3	10,035,100

66NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	California (continued)			
\$12,580	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 4.250%, 8/01/30 – NPMFG Insured	8/17 at 100.00	A3	\$12,654,977
2,965	San Juan Unified School District, Sacramento County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/28 – NPMFG Insured	No Opt. Call	AA-	2,086,648
4,455	San Mateo County Community College District, California, General Obligation Bonds, Series 2006A, 0.000%, 9/01/21 – NPMFG Insured	No Opt. Call	AAA	4,155,312
4,005	San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election of 2000, Series 2002B, 0.000%, 9/01/26 – FGIC Insured	No Opt. Call	AA+	3,159,825
15,750	San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2012G, 0.000%, 8/01/39 – AGM Insured	No Opt. Call	AA	6,285,353
5,000	San Ysidro School District, San Diego County, California, General Obligation Bonds, Refunding Series 2015: 0.000%, 8/01/46	No Opt. Call	A1	1,174,700
6,570	0.000%, 8/01/47	No Opt. Call	A1	1,450,787
2,210	Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 4.750%, 6/01/23	7/17 at 100.00	B+	2,215,702
2,630	Union Elementary School District, Santa Clara County, California, General Obligation Bonds, Series 2001B, 0.000%, 9/01/25 – FGIC Insured	No Opt. Call	A3	2,147,106
3,900	West Hills Community College District, California, General Obligation Bonds, School Facilities Improvement District 3, 2008 Election Series 2011, 6.500%, 8/01/41 (Pre-refunded 8/01/19) – AGM Insured	8/19 at 100.00	A2 (5)	4,742,166
653,910	Total California			608,504,422
	Colorado – 8.1% (5.3% of Total Investments)			
1,085	Arkansas River Power Authority, Colorado, Power Revenue Bonds, Series 2006, 5.250%, 10/01/40 – SYNCORA GTY Insured	7/17 at 100.00	BBB-	1,086,790
500	Blue Lake Metropolitan District No. 2, Lochbuie, Colorado, Limited Tax General Obligation Bonds, Series 2016A, 5.750%, 12/01/46	12/21 at 103.00	N/R	504,165
1,575	Centerra Metropolitan District 1, Loveland, Colorado, Special Revenue Bonds, Refunding & Improvement Series 2017: 5.000%, 12/01/37	12/22 at 103.00	N/R	1,589,632
3,620	5.000%, 12/01/47	12/22 at 103.00	N/R	3,628,398
1,250			BBB	1,391,525

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

	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2013A, 5.375%, 12/01/33	12/23 at 100.00		
115	Central Platte Valley Metropolitan District, Colorado, General Obligation Bonds, Refunding Series 2014, 5.000%, 12/01/43	12/23 at 100.00	BB	117,547
6,350	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2006A, 4.500%, 9/01/38	7/17 at 100.00	BBB+	6,364,732
2,295	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2011A, 5.000%, 2/01/41	2/21 at 100.00	BBB+	2,349,254
5,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	5,221,300
7,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Catholic Health Initiatives, Tender Option Bond Trust 2016-XG0007, 12.809%, 10/01/41 (Pre-refunded 4/29/18) – AGM Insured (IF) (4)	4/18 at 100.00	BBB+ (5)	8,558,700
5,000	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Children’s Hospital Colorado Project, Series 2013A, 5.000%, 12/01/36	12/23 at 100.00	A+	5,546,600
750	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Communities Project, Series 2012, 5.125%, 1/01/37	5/17 at 100.00	N/R	750,473
3,050	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Christian Living Neighborhoods Project, Refunding Series 2016, 5.000%, 1/01/37	1/24 at 102.00	N/R	3,150,803
1,825	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Evangelical Lutheran Good Samaritan Society Project, Refunding Series 2012, 5.000%, 12/01/42	6/22 at 100.00	Baa2	1,871,045

NUVEEN67

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$1,000	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	Baa2	\$1,058,770
750	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Frasier Meadows Project, Refunding & Improvement Series 2017A, 5.250%, 5/15/37	5/27 at 100.00	BB+	790,088
1,500	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Parkview Medical Center, Refunding Series 2015B, 4.000%, 9/01/34	9/25 at 100.00	A3	1,519,065
25,750	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-	27,515,161
3,250	Colorado Health Facilities Authority, Colorado, Revenue Bonds, Yampa Valley Medical Center, Series 2007, 5.125%, 9/15/29	9/17 at 100.00	BBB+	3,278,990
235	Colorado Health Facilities Authority, Revenue Bonds, Evangelical Lutheran Good Samaritan Society, Series 2005: 5.250%, 6/01/23	7/17 at 100.00	Baa2	235,745
175	5.000%, 6/01/29	7/17 at 100.00	Baa2	175,397
1,500	Colorado State Board of Governors, Colorado State University Auxiliary Enterprise System Revenue Bonds, Refunding Series 2016B, 5.000%, 3/01/41	3/27 at 100.00	A+	1,695,240
7,115	Commerce City, Colorado, Sales and Use Tax Revenue Bonds, Series 2016: 5.000%, 8/01/41 – AGM Insured	8/26 at 100.00	A2	7,994,343
7,000	5.000%, 8/01/46 – AGM Insured	8/26 at 100.00	A2	7,835,590
11,140	Denver City and County, Colorado, Airport System Revenue Bonds, Series 2012B, 5.000%, 11/15/37	11/22 at 100.00	A+	12,623,514
12,900	Denver City and County, Colorado, Airport System Revenue Bonds, Subordinate Lien Series 2013B, 5.000%, 11/15/43	11/23 at 100.00	A	14,261,595
3,000	Denver Convention Center Hotel Authority, Colorado, Revenue Bonds, Convention Center Hotel, Refunding Senior Lien Series 2016: 5.000%, 12/01/34	12/26 at 100.00	BBB-	3,330,300
2,400	5.000%, 12/01/36	12/26 at 100.00	BBB-	2,643,792

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

1,610	5.000%, 12/01/40	12/26 at 100.00	BBB-	1,768,102
13,920	E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 1997B, 0.000%, 9/01/21 – NPFPG Insured E-470 Public Highway Authority, Colorado, Senior Revenue Bonds, Series 2000B:	No Opt. Call	BBB+	12,563,496
6,200	0.000%, 9/01/22 – NPFPG Insured	No Opt. Call	BBB+	5,432,750
45,540	0.000%, 9/01/30 – NPFPG Insured	No Opt. Call	BBB+	27,541,681
16,635	0.000%, 9/01/32 – NPFPG Insured	No Opt. Call	BBB+	9,163,057
49,250	0.000%, 9/01/33 – NPFPG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004A:	No Opt. Call	BBB+	25,844,430
9,310	0.000%, 9/01/28 – NPFPG Insured	No Opt. Call	BBB+	6,217,311
2,900	0.000%, 9/01/34 – NPFPG Insured	No Opt. Call	BBB+	1,443,156
18,500	0.000%, 3/01/36 – NPFPG Insured E-470 Public Highway Authority, Colorado, Toll Revenue Bonds, Series 2004B:	No Opt. Call	BBB+	8,508,520
3,800	0.000%, 9/01/27 – NPFPG Insured	9/20 at 67.94	BBB+	2,314,428
13,300	0.000%, 9/01/31 – NPFPG Insured	9/20 at 53.77	BBB+	6,297,284
6,250	0.000%, 9/01/32 – NPFPG Insured	9/20 at 50.83	BBB+	2,784,125
10,000	0.000%, 3/01/36 – NPFPG Insured	9/20 at 41.72	BBB+	3,621,000
1,000	Lorson Ranch Metropolitan District 2, El Paso County, Colorado, Limited Tax General Obligation Bonds, Series 2016, 5.000%, 12/01/36	12/26 at 100.00	BBB+	1,094,410
1,000	Louisville, Boulder County, Colorado, General Obligation Bonds, Limited Tax, Series 2017, 4.000%, 12/01/36 (WI/DD, Settling 5/23/17)	12/26 at 100.00	AA+	1,043,480
1,245	Palisade Metropolitan District 2, Broomfield County, Colorado, General Obligation Limited Tax and Revenue Bonds, Series 2016, 4.375%, 12/01/31	12/21 at 103.00	N/R	1,146,807
17,735	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Bonds, Refunding Series 2015A, 5.000%, 12/01/45	12/25 at 100.00	BBB	18,993,121
2,640	Park Creek Metropolitan District, Colorado, Senior Limited Property Tax Supported Revenue Refunding Bonds, Series 2011, 6.125%, 12/01/41 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (5)	3,088,404

68NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Colorado (continued)			
\$630	Regional Transportation District, Colorado, Certificates of Participation, Series 2010A, 5.375%, 6/01/31	6/20 at 100.00	A	\$694,323
	Regional Transportation District, Colorado, Denver Transit Partners Eagle P3 Project Private Activity Bonds, Series 2010:			
15,000	6.500%, 1/15/30	7/20 at 100.00	Baa3	16,858,500
4,150	6.000%, 1/15/41	7/20 at 100.00	Baa3	4,585,543
	Thompson Crossing Metropolitan District 2, Johnstown, Larimer County, Colorado, General Obligation Bonds, Limited Tax Convertible to Unlimited Tax, Series 2016B, 5.000%, 12/01/46 – AGM Insured	12/26 at 100.00	AA	3,566,420
3,250				
4,000	University of Colorado Hospital Authority, Colorado, Revenue Bonds, Series 2012A, 5.000%, 11/15/42	11/22 at 100.00	AA-	4,447,000
14,500	University of Colorado, Enterprise System Revenue Bonds, Series 2014A, 5.000%, 6/01/46	6/24 at 100.00	AA+	16,163,293
2,175	Weld County School District RE1, Colorado, General Obligation Bonds, Series 2017, 5.000%, 12/15/30 – AGM Insured	12/26 at 100.00	AA	2,578,419
382,170	Total Colorado			314,847,614
	Connecticut – 0.3% (0.2% of Total Investments)			
1,650	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Fairfield University, Series 2016Q-1, 5.000%, 7/01/46	7/26 at 100.00	A-	1,831,781
7,165	Connecticut Health and Educational Facilities Authority, Revenue Bonds, Quinnipiac University, Refunding Series 2015L, 5.000%, 7/01/45	7/25 at 100.00	A-	7,928,359
8,815	Total Connecticut			9,760,140
	Delaware – 0.4% (0.2% of Total Investments)			
1,000	Delaware Health Facilities Authority, Revenue Bonds, Christiana Care Health Services Inc., Series 2010A, 5.000%, 10/01/40 – NPFC Insured	10/20 at 100.00	Aa2	1,083,950
3,250	Delaware Health Facilities Authority, Revenue Bonds, Nanticoke Memorial Hospital, Series 2013, 5.000%, 7/01/32	7/23 at 100.00	BBB-	3,404,343
9,070	Delaware Transportation Authority, Revenue Bonds, US 301 Project, Series 2015, 5.000%, 6/01/55	6/25 at 100.00	A1	9,828,343
13,320	Total Delaware			14,316,636
	District of Columbia – 1.7% (1.1% of Total Investments)			
1,250	District of Columbia Student Dormitory Revenue Bonds, Provident Group – Howard Properties LLC Issue, Series 2013, 5.000%, 10/01/45	10/22 at 100.00	BB+	1,114,650
107,000	District of Columbia Tobacco Settlement Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2006A, 0.000%, 6/15/46	7/17 at 16.83	N/R	14,999,260
15,150	District of Columbia, Revenue Bonds, Georgetown University, Series 2007A, 0.000%, 4/01/40 – AMBAC Insured (7)	4/21 at 100.00	A	15,589,954

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

District of Columbia, Revenue Bonds, Georgetown University,
Series 2017:

3,500	5.000%, 4/01/35	4/27 at 100.00	A	4,015,970
3,500	5.000%, 4/01/36	4/27 at 100.00	A	4,003,195
Washington Convention Center Authority, District of Columbia, Dedicated Tax Revenue Bonds, Senior Lien Refunding Series 2007A:				
15,000	4.500%, 10/01/30 – AMBAC Insured	7/17 at 100.00	A	15,033,450
11,200	4.500%, 10/01/30 – AMBAC Insured	7/17 at 100.00	AA+	11,229,792
156,600	Total District of Columbia			65,986,271
Florida – 7.6% (5.0% of Total Investments)				
2,800	Bay County, Florida, Educational Facilities Revenue Refunding Bonds, Bay Haven Charter Academy, Inc. Project, Series 2016, 5.000%, 9/01/46	9/23 at 100.00	BBB–	2,819,992
2,080	Brevard County School Board, Florida, Certificates of Participation, Series 2007C, 5.000%, 7/01/21 (Pre-refunded 7/01/17) – AMBAC Insured	7/17 at 100.00	Aa3 (5)	2,095,288
2,000	Broward County, Florida, Water and Sewer System Revenue Bonds, Series 2009A, 5.250%, 10/01/34 (Pre-refunded 10/01/18)	10/18 at 100.00	AA+ (5)	2,122,740

NUVEEN69

NEA

Nuveen AMT-Free Quality Municipal Income Fund
Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 11,000	Cape Coral, Florida, Water and Sewer Revenue Bonds, Refunding Series 2011, 5.000%, 10/01/41 – AGM Insured	10/21 at 100.00	A	\$ 12,307,790
2,830	City of Miami Beach, Florida, Stormwater Revenue Bonds, Series 2015, 5.000%, 9/01/41 Clay County, Florida, Utility System Revenue Bonds, Refunding Series 2007:	9/25 at 100.00	AA–	3,130,348
1,500	5.000%, 11/01/27 (Pre-refunded 11/01/17) – AGM Insured (UB)	11/17 at 100.00	AA (5)	1,531,785
3,000	5.000%, 11/01/32 (Pre-refunded 11/01/17) – AGM Insured (UB)	11/17 at 100.00	AA (5)	3,063,570
3,010	Cocoa, Florida, Water and Sewerage System Revenue Bonds, Refunding Series 2003, 5.500%, 10/01/23 – AMBAC Insured	No Opt. Call	AA	3,487,988
3,570	Collier County Educational Facilities Authority, Florida, Revenue Bonds, Hodges University, Refunding Series 2013, 6.125%, 11/01/43	11/23 at 100.00	BBB–	3,994,509
8,555	Davie, Florida, Educational Facilities Revenue Bonds, Nova Southeastern University Project, Refunding Series 2013A: 6.000%, 4/01/42	4/23 at 100.00	Baa1	9,714,716
4,280	5.625%, 4/01/43	4/23 at 100.00	Baa1	4,757,905
1,040	Florida Municipal Loan Council, Revenue Bonds, Series 2000B: 0.000%, 11/01/25 – NPFPG Insured	No Opt. Call	A3	784,898
1,590	0.000%, 11/01/26 – NPFPG Insured	No Opt. Call	A3	1,149,427
2,500	Florida State Board of Education, Public Education Capital Outlay Bonds, Tender Option Bond Trust 2016-XF2347, 15.623%, 6/01/38 – AGC Insured (IF) (4)	6/18 at 101.00	Aa1	3,016,200
5,000	Florida State Turnpike Authority, Turnpike Revenue Bonds, Department of Transportation, Refunding Series 2008A, 5.000%, 7/01/35 (Pre-refunded 7/01/17)	7/17 at 101.00	AA (5)	5,086,500
1,500	Florida Water Pollution Control Financing Corporation, Revolving Fund Revenue Bonds, Series 2009A, 5.000%, 1/15/29	1/19 at 100.00	AAA	1,594,950
2,070	Halifax Hospital Medical Center, Daytona Beach, Florida, Hospital Revenue Bonds, Series 2006, 5.500%, 6/01/38 (Pre-refunded 6/01/18) – AGM Insured	6/18 at 100.00	AA (5)	2,172,610
5,730	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+	6,390,669
12,885	5.000%, 10/01/44		A+	14,343,711

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

		10/24 at 100.00		
400	Jacksonville, Florida, Better Jacksonville Sales Tax Revenue Bonds, Refunding Series 2012, 5.000%, 10/01/30	10/22 at 100.00	A+	451,728
1,530	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Refunding Series 2011, 5.000%, 11/15/24	11/21 at 100.00	A2	1,707,817
2,500	Lakeland, Florida, Hospital System Revenue Bonds, Lakeland Regional Health, Series 2015, 5.000%, 11/15/45	11/24 at 100.00	A2	2,700,300
	Miami Beach Redevelopment Agency, Florida, Tax Increment Revenue Bonds, City Center/Historic Convention Village, Series 2015A:			
3,810	5.000%, 2/01/40 – AGM Insured	2/24 at 100.00	A1	4,216,337
19,145	5.000%, 2/01/44 – AGM Insured	2/24 at 100.00	AA	21,137,801
	Miami Health Facilities Authority, Florida, Health Facilities Revenue Bonds, Miami Jewish Health System Inc. Project, Series 2017:			
205	5.000%, 7/01/32	7/27 at 100.00	BBB	219,858
2,000	5.125%, 7/01/38	7/27 at 100.00	BBB	2,126,220
5,035	5.125%, 7/01/46	7/27 at 100.00	BBB	5,310,364
1,200	Miami, Florida, Special Obligation Non-Ad Valorem Revenue Bonds, Refunding Series 2011A, 6.000%, 2/01/30 – AGM Insured	2/21 at 100.00	A1	1,373,484
7,390	Miami-Dade County Educational Facilities Authority, Florida, Revenue Bonds, University of Miami, Series 2015A, 5.000%, 4/01/45	4/25 at 100.00	A-	8,055,100
10,000	Miami-Dade County Expressway Authority, Florida, Toll System Revenue Bonds, Series 2010A, 5.000%, 7/01/35	7/20 at 100.00	A2	10,989,600
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	1,117,400

70NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$ 5,000	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2009A, 5.500%, 10/01/41	10/19 at 100.00	A	\$ 5,466,650
7,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010A-1, 5.375%, 10/01/41	10/20 at 100.00	A	8,272,200
	Miami-Dade County, Florida, Aviation Revenue Bonds, Miami International Airport, Series 2010B:			
3,000	5.000%, 10/01/26	10/20 at 100.00	A	3,347,070
2,500	5.000%, 10/01/27	10/20 at 100.00	A	2,787,475
4,000	5.000%, 10/01/35 – AGM Insured	10/20 at 100.00	A2	4,383,440
1,500	Miami-Dade County, Florida, Aviation Revenue Bonds, Refunding Series 2016A, 5.000%, 10/01/41	10/26 at 100.00	A	1,681,830
4,000	Miami-Dade County, Florida, General Obligation Bonds, Build Better Communities Program, Series 2009-B1, 5.625%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00	AA (5)	4,220,840
1,850	Miami-Dade County, Florida, Special Obligation Bonds, Refunding Subordinate Series 2012B, 5.000%, 10/01/37	10/22 at 100.00	A2	2,037,831
	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Refunding Series 2012:			
5,500	5.000%, 7/01/31	7/22 at 100.00	A1	6,177,655
3,000	5.000%, 7/01/42	7/22 at 100.00	A1	3,335,310
11,300	Miami-Dade County, Florida, Transit System Sales Surtax Revenue Bonds, Series 2008, 5.000%, 7/01/35 (Pre-refunded 7/01/18) – AGM Insured	7/18 at 100.00	A1 (5)	11,841,496
5,770	Miami-Dade County, Florida, Water and Sewer System Revenue Bonds, Series 2013A, 5.000%, 10/01/42	10/22 at 100.00	A+	6,398,526
1,665	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2009, 5.125%, 10/01/26	10/19 at 100.00	A	1,810,688
750	Orange County Health Facilities Authority, Florida, Hospital Revenue Bonds, Orlando Health, Inc., Series 2012A, 5.000%, 10/01/42	4/22 at 100.00	A	804,330
10,170	Orange County, Florida, Tourist Development Tax Revenue Bonds, Refunding Series 2007, 4.750%, 10/01/29 – FGIC Insured	10/17 at 100.00	AA	10,330,582
4,000	Orlando, Florida, Tourist Development Tax Revenue Bonds, Senior Lien 6th Cent Contract Payments, Series 2008A, 5.250%, 11/01/23 – AGC Insured	11/17 at 100.00	BBB	4,080,560
255	Palm Beach County Health Facilities Authority, Florida, Revenue Bonds, Sinai Residences of Boca Raton Project, Series 2014A, 7.250%, 6/01/34	6/22 at 102.00	N/R	299,577

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

3,000	Palm Beach County School Board, Florida, Certificates of Participation, Series 2007E, 5.000%, 8/01/27 (Pre-refunded 8/01/17) – NPMFG Insured	8/17 at 100.00	AA– (5)	3,032,670
4,000	Palm Beach County, Florida, Water and Sewer Revenue Bonds, FPL Reclaimed Water Project, Series 2009, 5.250%, 10/01/33 Port Saint Lucie, Florida, Special Assessment Revenue Bonds, Southwest Annexation District 1, Series 2007B:	10/19 at 100.00	AAA	4,348,600
5,000	5.000%, 7/01/33 (Pre-refunded 7/01/17) – NPMFG Insured	7/17 at 100.00	A3 (5)	5,036,600
4,700	5.000%, 7/01/40 (Pre-refunded 7/01/17) – NPMFG Insured	7/17 at 100.00	A3 (5)	4,734,404
435	Port St. Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009, 5.250%, 9/01/35 (Pre-refunded 9/01/18) – AGC Insured	9/18 at 100.00	A1 (5)	460,008
45	Port St. Lucie, Florida, Utility System Revenue Bonds, Refunding Series 2009, 5.250%, 9/01/35 – AGC Insured	9/18 at 100.00	A1	47,362
1,385	Rivercrest Community Development District, Florida, Special Assessment Bonds, Series 2007, 5.000%, 5/01/30 – RAAI Insured	5/18 at 100.00	A3	1,409,224
2,490	Seminole County, Florida, Water and Sewer Revenue Bonds, Refunding & Improvement Series 1992, 6.000%, 10/01/19 – NPMFG Insured (ETM)	No Opt. Call	AA– (5)	2,656,780
6,625	South Broward Hospital District, Florida, Hospital Revenue Bonds, Refunding Series 2015, 4.000%, 5/01/33 South Miami Health Facilities Authority, Florida, Hospital Revenue, Baptist Health System Obligation Group, Refunding Series 2007:	5/25 at 100.00	Aa3	6,807,916
3,500	5.000%, 8/15/37	8/17 at 100.00	AA–	3,525,130
2,455	5.000%, 8/15/42 (UB) (4)	8/17 at 100.00	Aa3	2,471,375

NUVEEN71

NEA

Nuveen AMT-Free Quality Municipal Income Fund
Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Florida (continued)			
\$1,200	Tamarac, Florida, Utility System Revenue Bonds, Series 2009, 5.000%, 10/01/39 (Pre-refunded 10/01/19) – AGC Insured	10/19 at 100.00	AA (5)	\$1,311,816
5,000	Tampa Bay, Florida, Regional Water Supply Authority Utility System Revenue Bonds, Series 2008, 5.000%, 10/01/34 (Pre-refunded 10/01/18)	10/18 at 100.00	AA+ (5)	5,281,500
910	Tampa Sports Authority, Hillsborough County, Florida, Sales Tax Payments Special Purpose Bonds, Stadium Project, Series 1995: 5.750%, 10/01/20 – NCFG Insured	No Opt. Call	AA–	986,850
2,785	5.750%, 10/01/25 – NCFG Insured	No Opt. Call	AA–	3,267,724
3,300	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2012A, 5.000%, 11/15/33	5/22 at 100.00	Aa2	3,672,306
4,000	Tampa, Florida, Health System Revenue Bonds, Baycare Health System, Series 2016A, 4.000%, 11/15/46	5/26 at 100.00	Aa2	4,030,200
9,720	Tampa-Hillsborough County Expressway Authority, Florida, Revenue Bonds, Refunding Series 2012B, 5.000%, 7/01/42	7/22 at 100.00	A	10,777,730
1,500	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Inc. Project, Refunding Series 2011, 5.000%, 10/15/29 – AGM Insured	10/21 at 100.00	A–	1,677,480
2,000	Volusia County Educational Facilities Authority, Florida, Revenue Bonds, Embry-Riddle Aeronautical University, Series 2015B, 5.000%, 10/15/45	4/25 at 100.00	Baa1	2,146,500
7,400	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–	8,154,134
274,365	Total Florida			296,083,974
	Georgia – 2.7% (1.7% of Total Investments)			
6,950	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2010A, 5.000%, 1/01/40 – AGM Insured	1/20 at 100.00	Aa3	7,526,225
7,230	Atlanta, Georgia, Airport General Revenue Bonds, Refunding Series 2012B, 5.000%, 1/01/42	1/22 at 100.00	AA–	7,948,807
3,050	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2009B, 5.375%, 11/01/39 – AGM Insured	11/19 at 100.00	A+	3,356,129
3,400	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Refunding Series 2015: 5.000%, 11/01/33	5/25 at 100.00	A+	3,957,124
2,040	5.000%, 11/01/35		A+	2,352,059

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

		5/25 at 100.00		
5,000	Atlanta, Georgia, Water and Wastewater Revenue Bonds, Series 1999A, 5.500%, 11/01/22 – FGIC Insured	No Opt. Call	A+	5,784,450
1,535	Cherokee County Water and Sewerage Authority, Georgia, Revenue Bonds, Refunding Series 2007, 4.000%, 8/01/26	8/20 at 100.00	AA	1,626,732
2,000	DeKalb County Hospital Authority, Georgia, Anticipation Certificates Revenue Bonds, DeKalb Medical Center, Inc. Project, Series 2010, 6.000%, 9/01/30	9/20 at 100.00	BBB–	2,197,140
5,725	Fayette County Hospital Authority, Georgia, Revenue Anticipation Certificates, Piedmont Healthcare, Inc. Project, Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	AA–	6,355,723
2,360	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/45	2/20 at 100.00	AA–	2,519,678
7,640	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2010B, 5.250%, 2/15/45 (Pre-refunded 2/15/20)	2/20 at 100.00	N/R (5)	8,444,492
12,590	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2014A, 5.500%, 8/15/54	2/25 at 100.00	AA	14,676,791
7,500	Gainesville and Hall County Hospital Authority, Georgia, Revenue Anticipation Certificates, Northeast Georgia Health Services Inc., Series 2017B, 5.250%, 2/15/45	2/27 at 100.00	AA–	8,640,750
7,905	Georgia Municipal Electric Authority, Plant Vogtle Units 3 & 4 Project J Bonds, Series 2015A, 5.000%, 7/01/60	7/25 at 100.00	A2	8,553,052
3,055	Gwinnett County School District, Georgia, General Obligation Bonds, Series 2008, 5.000%, 2/01/36 (Pre-refunded 2/01/18)	2/18 at 100.00	AAA	3,150,469

72NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Georgia (continued)			
\$1,350	Henry County Water and Sewerage Authority, Georgia, Revenue Bonds, Series 2005, 5.250%, 2/01/27 – BHAC Insured	No Opt. Call	AA+	\$1,664,928
2,500	Medical Center Hospital Authority, Georgia, Revenue Anticipation Certificates, Columbus Regional Healthcare System, Inc. Project, Series 2008, 6.500%, 8/01/38 (Pre-refunded 8/01/18) – AGC Insured	8/18 at 100.00	AA (5)	2,675,650
8,230	Private Colleges and Universities Authority, Georgia, Revenue Bonds, Mercer University, Series 2015, 5.000%, 10/01/40	10/25 at 100.00	Baa2	8,734,828
2,615	Valdosta and Lowndes County Hospital Authority, Georgia, Revenue Certificates, South Georgia Medical Center Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	AA–	2,831,287
92,675	Total Georgia			102,996,314
	Guam – 0.1% (0.1% of Total Investments)			
4,060	Guam Government Waterworks Authority, Water and Wastewater System Revenue Bonds, Series 2013, 5.500%, 7/01/43	7/23 at 100.00	BBB–	4,457,555
	Hawaii – 0.1% (0.1% of Total Investments)			
275	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Hawaii Pacific University, Series 2013A, 6.875%, 7/01/43	7/23 at 100.00	BB	298,394
4,225	Hawaii Department of Budget and Finance, Special Purpose Revenue Bonds, Queens Health Systems, Series 2015A, 4.000%, 7/01/40	7/25 at 100.00	A1	4,286,685
4,500	Total Hawaii			4,585,079
	Idaho – 0.1% (0.1% of Total Investments)			
2,110	Idaho Health Facilities Authority, Revenue Bonds, Saint Luke’s Health System Project, Series 2012A, 5.000%, 3/01/47 – AGM Insured	3/22 at 100.00	A–	2,251,687
2,750	Idaho Housing and Finance Association, GNMA Housing Revenue Refunding Bonds, Wedgewood Terrace Project, Series 2002A-1, 7.250%, 3/20/37	7/17 at 101.00	A1	2,784,898
4,860	Total Idaho			5,036,585
	Illinois – 21.0% (13.6% of Total Investments)			
	Bolingbrook, Illinois, General Obligation Refunding Bonds, Refunding Series 2002B:			
4,595	0.000%, 1/01/32 – FGIC Insured	No Opt. Call	A2	2,564,102
4,000	0.000%, 1/01/34 – FGIC Insured	No Opt. Call	A2	2,018,160
11,000	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Capital Improvement Revenues, Series 2016, 6.000%, 4/01/46	4/27 at 100.00	A	11,381,810
2,940	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues Series 2011A, 5.000%, 12/01/41	12/21 at 100.00	B3	2,379,048
11,450			B	11,082,913

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

	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016A, 7.000%, 12/01/44	12/25 at 100.00		
1,785	Chicago Board of Education, Illinois, General Obligation Bonds, Dedicated Revenues, Series 2016B, 6.500%, 12/01/46	12/26 at 100.00	B	1,658,319
10,510	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1998B-1, 0.000%, 12/01/19 – FGIC Insured	No Opt. Call	B+	9,767,153
19,600	Chicago Board of Education, Illinois, Unlimited Tax General Obligation Bonds, Dedicated Tax Revenues, Series 1999A: 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	B+	17,562,188
1,000	5.500%, 12/01/26 – FGIC Insured	No Opt. Call	B+	1,082,020
3,500	Chicago Transit Authority, Illinois, Capital Grant Receipts Revenue Bonds, Federal Transit Administration Section 5307 Urbanized Area Formula Funds, Refunding Series 2011, 5.250%, 6/01/26 – AGM Insured	6/21 at 100.00	A2	3,797,255
5,785	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2011, 5.250%, 12/01/40	12/21 at 100.00	A1	6,177,917
9,285	Chicago Transit Authority, Illinois, Sales Tax Receipts Revenue Bonds, Series 2014, 5.250%, 12/01/49	12/24 at 100.00	AA	10,165,868

NUVEEN73

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$1,985	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Senior Lien Refunding Series 2013B, 5.000%, 1/01/26	1/23 at 100.00	A	\$2,277,649
13,100	Chicago, Illinois, General Airport Revenue Bonds, O'Hare International Airport, Third Lien Refunding Series 2010C, 5.250%, 1/01/35 – AGC Insured	1/20 at 100.00	AA	14,167,517
32,170	Chicago, Illinois, General Obligation Bonds, City Colleges, Series 1999: 0.000%, 1/01/21 – FGIC Insured	No Opt. Call	BBB–	28,845,874
32,670	0.000%, 1/01/22 – FGIC Insured	No Opt. Call	BBB–	28,073,331
22,670	0.000%, 1/01/25 – FGIC Insured	No Opt. Call	BBB–	16,879,629
10,565	Chicago, Illinois, General Obligation Bonds, Project & Refunding Series 2017A, 6.000%, 1/01/38	1/27 at 100.00	BBB–	11,069,373
5,540	Chicago, Illinois, Motor Fuel Tax Revenue Bonds, Series 2008A, 5.000%, 1/01/38 – AGC Insured	1/18 at 100.00	BBB–	5,656,008
5,000	Chicago, Illinois, Sales Tax Revenue Bonds, Series 2011A, 5.000%, 1/01/41	1/22 at 100.00	Ba1	5,095,600
5,000	Cook County Community College District 508, Illinois, General Obligation Bonds, Chicago City Colleges, Series 2013, 5.250%, 12/01/43	12/23 at 100.00	BBB	5,226,150
4,865	Cook County Community Consolidated School District 15, Palatine, Illinois, General Obligation Bonds, Series 2001, 0.000%, 12/01/20 – FGIC Insured	No Opt. Call	Aa2	4,501,439
2,575	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20 – NPFPG Insured	No Opt. Call	A3	2,318,324
3,615	Cook County Community High School District 219, Niles Township, Illinois, General Obligation Capital Appreciation Bonds, Series 2001, 0.000%, 12/01/20 – NPFPG Insured (ETM)	No Opt. Call	N/R (5)	3,437,070
3,500	Cook County, Illinois, General Obligation Bonds, Refunding Series 2010A: 5.250%, 11/15/22	11/20 at 100.00	A2	3,852,905
12,425	5.250%, 11/15/33	11/20 at 100.00	A2	13,186,777
	DuPage County Forest Preserve District, Illinois, General Obligation Bonds, Series 2000:			

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

8,000	0.000%, 11/01/18	No Opt. Call	AAA	7,815,200
15,285	0.000%, 11/01/19	No Opt. Call	AAA	14,599,009
5,265	Illinois Educational Facilities Authority, Revenue Bonds, Field Museum of Natural History, Series 2002, 5.500%, 11/01/36	11/23 at 100.00	A	5,764,069
5,020	Illinois Finance Authority, Revenue Bonds, Advocate Health Care Network, Series 2012, 5.000%, 6/01/42	6/22 at 100.00	Aa2	5,421,700
4,200	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2012, 5.000%, 9/01/38	9/22 at 100.00	BBB	4,375,350
	Illinois Finance Authority, Revenue Bonds, Centegra Health System, Series 2014A:			
8,750	5.000%, 9/01/39	9/24 at 100.00	BBB	9,125,988
11,030	5.000%, 9/01/42	9/24 at 100.00	BBB	11,440,757
1,500	Illinois Finance Authority, Revenue Bonds, Central DuPage Health, Series 2009B, 5.500%, 11/01/39	11/19 at 100.00	Aa2	1,644,825
2,000	Illinois Finance Authority, Revenue Bonds, Children's Memorial Hospital, Series 2008A, 5.250%, 8/15/47 – AGC Insured (UB)	8/18 at 100.00	AA–	2,078,940
3,040	Illinois Finance Authority, Revenue Bonds, Edward Health Services Corporation, Series 2008A, 5.500%, 2/01/40 (Pre-refunded 2/01/18) – AMBAC Insured	2/18 at 100.00	A (5)	3,145,245
2,910	Illinois Finance Authority, Revenue Bonds, Ingalls Health System, Series 2013, 5.000%, 5/15/43	5/22 at 100.00	Baa1	3,009,493
6,000	Illinois Finance Authority, Revenue Bonds, Memorial Health System, Series 2009, 5.500%, 4/01/34	4/19 at 100.00	A1	6,350,100
	Illinois Finance Authority, Revenue Bonds, Mercy Health Corporation, Series 2016:			
11,165	5.000%, 12/01/40	6/26 at 100.00	A3	11,929,579
9,000	5.000%, 12/01/46	6/26 at 100.00	A3	9,574,110
3,000	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial HealthCare, Series 2013, 4.000%, 8/15/33	8/22 at 100.00	Aa2	3,108,570
1,100	Illinois Finance Authority, Revenue Bonds, Northwestern Memorial Healthcare, Tender Option Bond Trust 2015-XF0076, 15.417%, 8/15/43 (IF)	8/22 at 100.00	Aa2	1,462,824
1,575	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39	5/20 at 100.00	A	1,734,296
3,460	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Refunding Series 2010A, 6.000%, 5/15/39 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	3,942,912

74NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$1,970	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2007A, 5.750%, 11/15/37 (Pre-refunded 11/15/17)	11/17 at 100.00	A (5)	\$2,023,151
8,540	Illinois Finance Authority, Revenue Bonds, OSF Healthcare System, Series 2015A, 5.000%, 11/15/45	11/25 at 100.00	A	9,255,823
	Illinois Finance Authority, Revenue Bonds, Presence Health Network, Series 2016C:			
3,500	5.000%, 2/15/32	2/27 at 100.00	BBB-	3,769,430
1,000	5.000%, 2/15/41	2/27 at 100.00	BBB-	1,050,520
27,135	4.000%, 2/15/41	2/27 at 100.00	BBB-	23,933,070
	Illinois Finance Authority, Revenue Bonds, Provena Health, Series 2009A:			
85	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	N/R (5)	97,665
8,400	7.750%, 8/15/34 (Pre-refunded 8/15/19)	8/19 at 100.00	BBB- (5)	9,651,600
2,215	Illinois Finance Authority, Revenue Bonds, Rehabilitation Institute of Chicago, Series 2013A, 6.000%, 7/01/43	7/23 at 100.00	A-	2,535,865
	Illinois Finance Authority, Revenue Bonds, Resurrection Health Care System, Series 1999B:			
205	5.000%, 5/15/24 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (5)	213,829
2,995	5.000%, 5/15/24 (Pre-refunded 5/15/18) – AGM Insured	5/18 at 100.00	A2 (5)	3,123,995
	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2008A:			
2,250	6.000%, 8/15/23	8/18 at 100.00	BBB+	2,363,400
8,645	5.500%, 8/15/30	8/18 at 100.00	BBB+	8,917,318
4,135	Illinois Finance Authority, Revenue Bonds, Silver Cross Hospital and Medical Centers, Refunding Series 2015C, 5.000%, 8/15/44	8/25 at 100.00	Baa1	4,367,470
8,040	Illinois Finance Authority, Revenue Bonds, The Carle Foundation, Series 2011A, 6.000%, 8/15/41 – AGM Insured	8/21 at 100.00	A2	9,140,756
	Illinois Finance Authority, Revenue Bonds, The University of Chicago Medical Center, Series 2011C:			
1,000	5.500%, 8/15/41 (Pre-refunded 2/15/21)	2/21 at 100.00	AA- (5)	1,156,410
2,500	5.500%, 8/15/41 (Pre-refunded 2/15/21) (UB) (4)	2/21 at 100.00	Aa3 (5)	2,891,025
15,510	Illinois Finance Authority, Revenue Bonds, University of Chicago, Series 2012A, 5.000%, 10/01/51	10/21 at 100.00	AA-	16,707,837

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

5,245	Illinois Finance Authority, Revenue Bonds, University of Chicago, Tender Option Bond Trust 2015-XF0248, 8.526%, 7/01/46 (Pre-refunded 7/01/17) (IF) (4)	7/17 at 100.00	AA- (5)	5,322,521
4,915	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., Refunding Series 2007A, 5.250%, 5/01/34	5/17 at 100.00	Baa3	4,920,308
3,540	Illinois Finance Authority, Student Housing Revenue Bonds, Educational Advancement Fund Inc., University Center Project, Series 2006B, 5.000%, 5/01/25	7/17 at 100.00	Baa3	3,544,248
1,375	Illinois Health Facilities Authority, Revenue Bonds, Lutheran General Health System, Series 1993A, 6.250%, 4/01/18 – AGM Insured (ETM)	No Opt. Call	AA (5)	1,438,470
1,475	Illinois Health Facilities Authority, Revenue Refunding Bonds, Lutheran General Health System, Series 1993C, 6.000%, 4/01/18	No Opt. Call	Aa2	1,544,546
5,000	Illinois State, General Obligation Bonds, February Series 2014, 5.000%, 2/01/39	2/24 at 100.00	BBB	5,005,300
1,750	Illinois State, General Obligation Bonds, January Series 2016, 5.000%, 1/01/32	1/26 at 100.00	BBB	1,770,755
5,420	Illinois State, General Obligation Bonds, May Series 2014, 5.000%, 5/01/39	5/24 at 100.00	BBB	5,426,341
5,000	Illinois State, General Obligation Bonds, November Series 2016, 5.000%, 11/01/34	11/26 at 100.00	BBB	5,022,500
3,510	Illinois State, General Obligation Bonds, October Series 2016, 5.000%, 2/01/28	2/27 at 100.00	BBB	3,651,313
10,000	Illinois State, General Obligation Bonds, Refunding Series 2010, 5.000%, 1/01/21 – AGM Insured	1/20 at 100.00	BBB	10,618,600
2,515	Illinois State, General Obligation Bonds, Refunding Series 2012, 5.000%, 8/01/24	8/22 at 100.00	BBB	2,628,502
2,000	Illinois State, General Obligation Bonds, Series 2009A, 5.000%, 9/01/34	9/18 at 100.00	BBB	2,004,500
2,500	Illinois State, General Obligation Bonds, Series 2012A: 5.000%, 3/01/25	3/22 at 100.00	BBB	2,589,300
4,500	Illinois State, General Obligation Bonds, Series 2012A: 5.000%, 3/01/27	3/22 at 100.00	BBB	4,613,085

NUVEEN75

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
\$1,620	Illinois State, General Obligation Bonds, Series 2013, 5.500%, 7/01/38	7/23 at 100.00	BBB	\$1,681,625
5,030	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2013A, 5.000%, 1/01/38	1/23 at 100.00	AA-	5,559,458
8,000	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2014B: 5.000%, 1/01/38	1/24 at 100.00	AA-	8,884,320
6,500	5.000%, 1/01/39	1/24 at 100.00	AA-	7,210,255
10,040	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015A, 5.000%, 1/01/40	7/25 at 100.00	AA-	11,154,942
8,890	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Senior Lien Series 2015B, 5.000%, 1/01/40	1/26 at 100.00	AA-	9,907,994
1,115	Illinois Toll Highway Authority, Toll Highway Revenue Bonds, Tender Option Bond Trust 2015-XF0051, 15.366%, 1/01/38 (IF)	1/23 at 100.00	Aa3	1,584,783
11,050	Illinois, General Obligation Bonds, Illinois FIRST Program, Series 2001, 6.000%, 11/01/26 – FGIC Insured	No Opt. Call	BBB	12,848,830
3,230	Lake County Community Unit School District 60, Waukegan, Illinois, General Obligation Refunding Bonds, Series 2001B: 0.000%, 11/01/19 – AGM Insured	No Opt. Call	A2	3,070,503
1,740	0.000%, 11/01/21 – AGM Insured	No Opt. Call	A2	1,551,680
4,020	Lake, Cook, Kane and McHenry Counties Community Unit School District 220, Barrington, Illinois, General Obligation Bonds, Refunding Series 2002, 5.250%, 12/01/20 – AGM Insured (UB)	No Opt. Call	A2	4,548,871
855	Lombard Public Facilities Corporation, Illinois, Second Tier Conference Center and Hotel Revenue Bonds, Series 2005B: 5.250%, 1/01/25 (8)	7/17 at 100.00	D	249,301
1,750	5.250%, 1/01/30 (8)	7/17 at 100.00	D	510,265
5,000	Macon County School District 61 Decatur, Illinois, General Obligation Bonds, Series 2011A, 5.250%, 1/01/39 – AGM Insured	1/21 at 100.00	A2	5,390,300
17,945	McHenry and Kane Counties Community Consolidated School District 158, Huntley, Illinois, General Obligation Bonds, Series 2003, 0.000%, 1/01/22 – FGIC Insured	No Opt. Call	A3	16,069,746
2,910	McHenry County Community High School District 154, Marengo, Illinois, Capital Appreciation School Bonds, Series 2001, 0.000%,	No Opt. Call	Aa2	2,676,880

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

1/01/21 – FGIC Insured				
5,000	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Bonds, Series 2015A, 5.500%, 6/15/53	12/25 at 100.00	BBB–	5,272,950
15,585	Metropolitan Pier and Exposition Authority, Illinois, McCormick Place Expansion Project Refunding Bonds, Series 2010A, 5.500%, 6/15/50	6/20 at 100.00	BBB–	15,933,948
33,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Capital Appreciation Refunding Series 2010B-1: 0.000%, 6/15/45 – AGM Insured	No Opt. Call	BBB–	8,466,480
5,355	0.000%, 6/15/46 – AGM Insured	No Opt. Call	BBB–	1,301,586
9,400	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1996A: 0.000%, 12/15/18 – NPFPG Insured	No Opt. Call	BBB–	9,095,910
16,570	0.000%, 12/15/20 – NPFPG Insured	No Opt. Call	BBB–	15,036,612
5,010	0.000%, 12/15/21 – NPFPG Insured	No Opt. Call	BBB–	4,381,245
23,920	0.000%, 12/15/22 – NPFPG Insured	No Opt. Call	BBB–	20,117,198
13,350	0.000%, 12/15/24 – NPFPG Insured	No Opt. Call	BBB–	10,322,354
5,100	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A, 5.500%, 12/15/23 – FGIC Insured	No Opt. Call	BBB–	5,774,781
5,180	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 1998A, 5.500%, 12/15/23 – FGIC Insured (ETM)	No Opt. Call	BBB– (5)	5,964,459
2,330	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2010B-2, 5.000%, 6/15/50	6/20 at 100.00	BBB–	2,333,192

76NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Illinois (continued)			
	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Series 2002A:			
\$6,500	0.000%, 6/15/25 – NPMFG Insured (7)	6/22 at 101.00	BBB–	\$7,320,755
8,000	0.000%, 6/15/26 – NPMFG Insured (7)	6/22 at 101.00	BBB–	8,925,840
5,725	0.000%, 6/15/27 – NPMFG Insured (7)	6/22 at 101.00	BBB–	6,358,013
3,700	0.000%, 6/15/30 – NPMFG Insured	No Opt. Call	BBB–	2,112,552
28,000	0.000%, 12/15/35 – AGM Insured	No Opt. Call	BBB–	11,880,400
3,280	0.000%, 6/15/37 – NPMFG Insured	No Opt. Call	BBB–	1,268,573
11,715	0.000%, 12/15/38 – NPMFG Insured	No Opt. Call	BBB–	4,194,673
5,000	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Expansion Project, Refunding Series 2012B, 5.000%, 6/15/52 (UB) (4)	6/22 at 100.00	BB+	4,975,350
10,650	Metropolitan Pier and Exposition Authority, Illinois, Revenue Bonds, McCormick Place Hospitality Facility, Series 1996A, 7.000%, 7/01/26 (ETM)	No Opt. Call	AA+ (5)	13,533,914
	Midlothian, Illinois, General Obligation Bonds, Series 2010A:			
2,685	5.000%, 2/01/30 – AGM Insured	2/20 at 100.00	AA	2,781,955
2,080	5.250%, 2/01/34 – AGM Insured	2/20 at 100.00	AA	2,166,466
17,865	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 1999, 5.750%, 6/01/23 – AGM Insured	No Opt. Call	AA	21,191,640
2,300	Regional Transportation Authority, Cook, DuPage, Kane, Lake, McHenry and Will Counties, Illinois, General Obligation Bonds, Series 2000A, 6.500%, 7/01/30 – NPMFG Insured	No Opt. Call	Aa3	3,050,950
4,125	Southwestern Illinois Development Authority, Health Facility Revenue Bonds, Memorial Group, Inc., Series 2013, 7.625%, 11/01/48	11/23 at 100.00	AA	5,402,430
	Springfield, Illinois, Electric Revenue Bonds, Senior Lien Series 2015:			
2,000	5.000%, 3/01/18	No Opt. Call	A3	2,062,980
2,250	5.000%, 3/01/29	3/25 at 100.00	A3	2,556,990
7,000	5.000%, 3/01/31	3/25 at 100.00	A3	7,857,150

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

2,685	Sterling, Whiteside County, Illinois, General Obligation Bonds, Recovery Zone Facility Series 2010A, 5.250%, 5/01/31 – AGM Insured	5/20 at 100.00	AA	2,942,679
2,000	University of Illinois, Health Services Facilities System Revenue Bonds, Series 2013, 6.250%, 10/01/38	10/23 at 100.00	A3	2,316,440
4,810	Will County Community High School District 210 Lincoln-Way, Illinois, General Obligation Bonds, Series 2006, 0.000%, 1/01/23 – AGM Insured	No Opt. Call	A2	3,832,175
2,550	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/22 – NPFG Insured	No Opt. Call	A3	2,209,550
780	Will County Community Unit School District 201U, Crete-Monee, Illinois, General Obligation Bonds, Capital Appreciation Series 2004, 0.000%, 11/01/22 – NPFG Insured (ETM)	No Opt. Call	A3 (5)	708,864
1,895	Williamson & Johnson Counties Community Unit School District 2, Marion, Illinois, General Obligation Bonds, Series 2011, 7.250%, 12/01/28 (Pre-refunded 12/01/20) – AGM Insured	12/20 at 100.00	A2 (5)	2,292,969
867,390	Total Illinois			810,890,595
	Indiana – 4.3% (2.8% of Total Investments)			
6,000	Indiana Finance Authority, Educational Facilities Revenue Bonds, Valparaiso University Project, Series 2014, 5.000%, 10/01/44	10/24 at 100.00	A2	6,526,560
7,910	Indiana Finance Authority, Health System Revenue Bonds, Sisters of Saint Francis Health Services, Inc. Obligated Group, Series 2009, 5.250%, 11/01/39	11/19 at 100.00	Aa3	8,509,657
5,000	Indiana Finance Authority, Hospital Revenue Bonds, Community Health Network Project, Series 2012A: 4.000%, 5/01/35	5/23 at 100.00	A	5,034,550
5,420	5.000%, 5/01/42	5/23 at 100.00	A	5,841,839
3,400	Indiana Finance Authority, Hospital Revenue Bonds, Indiana University Health Obligation Group, Refunding 2015A: 5.000%, 12/01/40	6/25 at 100.00	AA–	3,812,556
1,875	4.000%, 12/01/40	6/25 at 100.00	AA–	1,898,250
1,500	Indiana Finance Authority, Midwestern Disaster Relief Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2012A, 5.000%, 6/01/39 – AGM Insured	6/22 at 100.00	Ba1	1,504,815

NUVEEN77

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Indiana (continued)			
\$8,630	Indiana Finance Authority, Revenue Bonds, Community Foundation of Northwest Indiana Obligated Group, Series 2012, 5.000%, 3/01/41	3/22 at 100.00	A+	\$9,217,358
6,290	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2009A: 5.250%, 12/01/38	12/19 at 100.00	AA-	6,798,735
10,000	5.250%, 12/01/38 (UB) (4)	12/19 at 100.00	Aa3	10,808,800
2,500	Indiana Finance Authority, Revenue Bonds, Trinity Health Care Group, Refunding Series 2010B., 5.000%, 12/01/37	12/20 at 100.00	AA-	2,745,875
11,000	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, First Lien Green Series 2016A, 5.000%, 10/01/46	10/26 at 100.00	A	12,230,680
5,000	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2011B, 5.000%, 10/01/41	10/21 at 100.00	A3	5,563,150
5,000	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2012A, 5.000%, 10/01/37	10/22 at 100.00	A2	5,547,300
13,215	Indiana Finance Authority, Wastewater Utility Revenue Bonds, CWA Authority Project, Series 2014A, 5.000%, 10/01/44	10/24 at 100.00	A	14,822,076
4,320	Indiana Health Facility Financing Authority, Revenue Bonds, Ancilla Systems Inc. Obligated Group, Series 1997, 5.250%, 7/01/22 – NPMF Insured (ETM)	7/17 at 100.00	AA- (5)	4,335,984
22,580	Indiana Municipal Power Agency Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 1/01/42	7/26 at 100.00	A+	25,444,045
3,000	Indiana Municipal Power Agency, Power Supply System Revenue Bonds, Series 2011A, 5.000%, 1/01/31	7/21 at 100.00	A+	3,307,410
9,255	Indianapolis Local Public Improvement Bond Bank, Indiana, Series 1999E: 0.000%, 2/01/25 – AMBAC Insured	No Opt. Call	A	7,497,198
9,560	0.000%, 2/01/26 – AMBAC Insured	No Opt. Call	A	7,447,336
585	Indianapolis Local Public Improvement Bond Bank, Indiana, Waterworks Project Series 2009A, 5.500%, 1/01/38 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	AA (5)	629,015
2,415	Indianapolis Local Public Improvement Bond Bank, Indiana, Waterworks Project Series 2009A: 5.500%, 1/01/38 – AGC Insured	1/19 at 100.00	AA	2,570,816

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

4,025	5.500%, 1/01/38 – AGC Insured (UB)	1/19 at 100.00	A	4,284,693
975	5.500%, 1/01/38 (Pre-refunded 1/01/19) – AGC Insured (UB)	1/19 at 100.00	A1 (5)	1,048,359
2,000	Michigan City School Building Corporation, Porter and LaPorte Counties, Indiana, First Mortgage Bonds, Series 2007, 5.000%, 1/15/25 (Pre-refunded 7/15/17) – NPPG Insured	7/17 at 100.00	A3 (5)	2,017,920
4,300	Saint Joseph County, Indiana, Educational Facilities Revenue Bonds, University of Notre Dame du Lac Project, Refunding Series 2009, 5.000%, 3/01/36	3/18 at 100.00	Aaa	4,441,728
500	Vigo County Hospital Authority, Indiana, Revenue Bonds, Union Hospital, Series 2007, 5.800%, 9/01/47 (Pre-refunded 9/01/17)	9/17 at 100.00	N/R (5)	508,355
1,580	Zionsville Community Schools Building Corporation, Indiana, First Mortgage Bonds, Series 2005Z, 0.000%, 1/15/28 – AGM Insured	No Opt. Call	A2	1,172,091
157,835	Total Indiana			165,567,151
	Iowa – 2.4% (1.5% of Total Investments)			
4,000	Ames, Iowa, Hospital Revenue Bonds, Mary Greeley Medical Center, Series 2011, 5.250%, 6/15/36 (Pre-refunded 6/15/20)	6/20 at 100.00	A2 (5)	4,488,680
	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2013:			
2,690	5.000%, 12/01/19	No Opt. Call	B–	2,755,771
7,255	5.500%, 12/01/22	12/18 at 100.00	B–	7,381,890
16,130	5.250%, 12/01/25	12/23 at 100.00	B–	16,358,723
2,310	Iowa Finance Authority, Iowa, Midwestern Disaster Area Revenue Bonds, Iowa Fertilizer Company Project, Series 2016, 5.875%, 12/01/26	6/18 at 105.00	B–	2,357,216

78NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Iowa (continued)			
	Iowa Tobacco Settlement Authority, Asset Backed Settlement Revenue Bonds, Series 2005C:			
\$13,950	5.375%, 6/01/38	7/17 at 100.00	B2	\$13,950,000
12,830	5.500%, 6/01/42	7/17 at 100.00	B2	12,829,872
5,675	5.625%, 6/01/46	7/17 at 100.00	B2	5,675,114
16,100	Iowa Tobacco Settlement Authority, Tobacco Asset-Backed Revenue Bonds, Series 2005B, 5.600%, 6/01/34 Xenia Rural Water District, Iowa, Water Revenue Bonds, Refunding Capital Loan Note Series 2016:	6/17 at 100.00	B2	16,100,000
4,700	5.000%, 12/01/36	12/26 at 100.00	BBB+	5,149,649
4,000	5.000%, 12/01/41	12/26 at 100.00	BBB+	4,342,480
89,640	Total Iowa			91,389,395
	Kansas – 0.2% (0.1% of Total Investments)			
2,000	Kansas Development Finance Authority, Health Facilities Revenue Bonds, Stormont-Vail Health Care Inc., Series 2013J, 5.000%, 11/15/38	11/22 at 100.00	A2	2,165,760
3,000	Kansas Development Finance Authority, Hospital Revenue Bonds, Adventist Health System/Sunbelt Obligated Group, Series 2012A, 5.000%, 11/15/28	5/22 at 100.00	AA	3,406,290
2,740	Overland Park Development Corporation, Kansas, First Tier Revenue Bonds, Overland Park Convention Center, Series 2007A, 5.125%, 1/01/22 – AMBAC Insured	7/17 at 100.00	BB+	2,741,096
7,740	Total Kansas			8,313,146
	Kentucky – 1.5% (0.9% of Total Investments)			
6,010	Kentucky Economic Development Finance Authority, Health System Revenue Bonds, Norton Healthcare Inc., Series 2000B, 0.000%, 10/01/28 – NPFPG Insured	No Opt. Call	A3	4,015,942
4,525	Kentucky Economic Development Finance Authority, Hospital Facilities Revenue Bonds, Owensboro Medical Health System, Series 2010A, 6.500%, 3/01/45	6/20 at 100.00	Baa3	5,044,425
2,000	Kentucky Economic Development Finance Authority, Hospital Revenue Bonds, Baptist Healthcare System Obligated Group, Series 2011, 5.000%, 8/15/42	8/21 at 100.00	A3	2,085,360
1,000	Kentucky Economic Development Finance Authority, Louisville Arena Project Revenue Bonds, Louisville Arena Authority, Inc., Series 2008-A1, 6.000%, 12/01/38 – AGC Insured	6/18 at 100.00	A3	1,040,110
1,100	Kentucky Municipal Power Agency, Power System Revenue Bonds, Prairie State Project Series 2007A: 5.000%, 9/01/37 (Pre-refunded 9/01/17) – NPFPG Insured		A3 (5)	1,115,620

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

		9/17 at 100.00		
3,900	5.000%, 9/01/37 (Pre-refunded 9/01/17) – NPMF Insured	9/17 at 100.00	A3 (5)	3,955,380
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Convertible Capital Appreciation Series 2013C:			
5,000	0.000%, 7/01/43 (7)	7/31 at 100.00	Baa3	4,149,550
8,610	0.000%, 7/01/46 (7)	7/31 at 100.00	Baa3	7,175,660
	Kentucky Public Transportation Infrastructure Authority, First Tier Toll Revenue Bonds, Downtown Crossing Project, Series 2013A:			
2,655	5.750%, 7/01/49	7/23 at 100.00	Baa3	2,919,411
430	6.000%, 7/01/53	7/23 at 100.00	Baa3	481,088
4,630	Lexington-Fayette Urban County Government Public Facilities Corporation, Kentucky State Lease Revenue Bonds, Eastern State Hospital Project, Series 2011A, 5.250%, 6/01/31	6/21 at 100.00	A	5,105,131
2,980	Louisville/Jefferson County Metro Government, Kentucky, Revenue Bonds, Catholic Health Initiatives, Series 2012A, 5.000%, 12/01/35	6/22 at 100.00	BBB+	3,131,354
9,635	Louisville/Jefferson County Metro Government, Kentucky, Revenue Bonds, Catholic Health Initiatives, Series 2012A, 5.000%, 12/01/35 (Pre-refunded 6/01/22)	6/22 at 100.00	N/R (5)	11,262,448
4,330	Owensboro, Kentucky, Electric Light and Power System Revenue Bonds, Refunding Series 2013B, 5.000%, 1/01/23 – AGM Insured	1/20 at 100.00	A2	4,724,636
56,805	Total Kentucky			56,206,115
	Louisiana – 1.9% (1.2% of Total Investments)			
8,210	Ascension Parish Industrial development Board, Louisiana, Revenue Bonds, Impala Warehousing (US) LLC Project, Series 2013, 6.000%, 7/01/36	7/23 at 100.00	N/R	8,797,508

NUVEEN79

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Louisiana (continued)			
\$670	Jefferson Parish Hospital District1, Louisiana, Hospital Revenue Bonds, West Jefferson Medical Center, Refunding Series 2011A, 6.000%, 1/01/39 (Pre-refunded 1/01/21) – AGM Insured	1/21 at 100.00	A2 (5)	\$782,104
1,870	Jefferson Sales Tax District, Jefferson Parish, Louisiana, Special Sales Tax Revenue Bonds, Series 2017B, 5.000%, 12/01/42 – AGM Insured	12/27 at 100.00	A2	2,112,876
5,000	Lafayette Public Trust Financing Authority, Louisiana, Revenue Bonds, Ragin’ Cajun Facilities Inc. Housing & Parking Project, Series 2010, 5.500%, 10/01/41 – AGM Insured	10/20 at 100.00	AA	5,709,300
1,695	Louisiana Public Facilities Authority, Lease Revenue Bonds, Provident Group-Flagship Properties LLC – Louisiana State University Nicolson Gateway Project, Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	A3	1,848,482
1,850	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Refunding Series 2016: 4.000%, 5/15/35	5/26 at 100.00	A3	1,868,186
2,000	5.000%, 5/15/47	5/26 at 100.00	A3	2,142,520
5,750	Louisiana Public Facilities Authority, Revenue Bonds, Ochsner Clinic Foundation Project, Series 2011, 6.750%, 5/15/41 (Pre-refunded 5/15/21)	5/21 at 100.00	A3 (5)	6,968,425
13,590	Louisiana Stadium and Exposition District, Revenue Refunding Bonds, Senior Lien Series 2013A, 5.000%, 7/01/36	7/23 at 100.00	A3	14,862,568
5,000	Louisiana State, Gasoline and Fuels Tax Revenue Bonds, Second Lien Series 2010B, 5.000%, 5/01/45	5/20 at 100.00	Aa3	5,414,550
12,000	New Orleans Aviation Board, Louisiana, Revenue Bonds, North Terminal Project, Series 2015A, 5.000%, 1/01/45	1/25 at 100.00	A–	13,092,120
6,280	New Orleans, Louisiana, Sewerage Service Revenue Bonds, Refunding Series 2014, 5.000%, 6/01/44	6/24 at 100.00	A–	6,887,527
1,355	Shreveport, Louisiana, Water and Sewer Revenue Bonds, Refunding Series 2015, 5.000%, 12/01/40	12/25 at 100.00	A–	1,520,676
65,270	Total Louisiana			72,006,842
	Maine – 0.4% (0.2% of Total Investments)			
7,000	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2013, 5.000%, 7/01/43	7/23 at 100.00	Baa3	7,062,440
6,300	Maine Health and Higher Educational Facilities Authority Revenue Bonds, Eastern Maine Medical Center Obligated Group Issue, Series 2016A, 5.000%, 7/01/41	7/26 at 100.00	Baa3	6,429,717

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

1,050	Maine Health and Higher Educational Facilities Authority, Revenue Bonds, Maine General Medical Center, Series 2011, 6.750%, 7/01/41	7/21 at 100.00	Ba2	1,139,387
14,350	Total Maine			14,631,544
Maryland – 0.6% (0.4% of Total Investments)				
8,610	Baltimore, Maryland, Revenue Bonds, Water Projects, Subordinate Series 2017A, 5.000%, 7/01/41	1/27 at 100.00	AA–	9,805,843
3,730	Baltimore, Maryland, Senior Lien Convention Center Hotel Revenue Bonds, Series 2006A, 5.250%, 9/01/26 – SYNCORA GTY Insured	6/17 at 100.00	BB	3,738,430
1,000	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Mercy Medical Center, Series 2011, 6.250%, 7/01/31	7/21 at 100.00	BBB	1,132,050
3,500	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, University of Maryland Medical System Issue, Series 2013A, 5.000%, 7/01/43	7/22 at 100.00	A–	3,817,310
2,575	Maryland Health and Higher Educational Facilities Authority, Revenue Bonds, Washington County Hospital, Series 2008, 6.000%, 1/01/28 (Pre-refunded 1/01/18)	1/18 at 100.00	BBB (5)	2,660,825
2,000	Montgomery County, Maryland, Revenue Bonds, Trinity Health Credit Group, Series 2015, 5.000%, 12/01/44	6/25 at 100.00	AA–	2,229,140
21,415	Total Maryland			23,383,598
Massachusetts – 2.6% (1.7% of Total Investments)				
970	Massachusetts Bay Transportation Authority, Assessment Bonds, Series 2008A: 5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	N/R (5)	1,019,664
2,385	5.250%, 7/01/34 (Pre-refunded 7/01/18)	7/18 at 100.00	AAA	2,507,112

80NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Massachusetts (continued)			
\$5,500	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Commonwealth Contract Assistance Secured, Refunding Series 2010B, 5.000%, 1/01/35	1/20 at 100.00	Aa2	\$6,008,860
14,375	Massachusetts Department of Transportation, Metropolitan Highway System Revenue Bonds, Refunding Senior Lien Series 2010B, 5.000%, 1/01/37	1/20 at 100.00	A+	15,551,161
1,250	Massachusetts Development Finance Agency, Hospital Revenue Bonds, Cape Cod Healthcare Obligated Group, Series 2013, 5.250%, 11/15/41	11/23 at 100.00	A-	1,390,125
1,430	Massachusetts Development Finance Agency, Resource Recovery Revenue Refunding Bonds, Covanta Energy Project, Series 2012B, 4.875%, 11/01/42	11/17 at 100.00	BB-	1,432,531
930	Massachusetts Development Finance Agency, Revenue Bonds, Boston Medical Center Issue, Green Bonds, Series 2015D, 5.000%, 7/01/44	7/25 at 100.00	BBB	985,595
3,500	Massachusetts Development Finance Agency, Revenue Bonds, Boston University, Series 2016BB-1, 5.000%, 10/01/46	10/26 at 100.00	A+	3,948,280
1,100	Massachusetts Development Finance Agency, Revenue Bonds, Dana-Farber Cancer Institute Issue, Series 2016N, 5.000%, 12/01/46	12/26 at 100.00	A	1,219,229
8,800	Massachusetts Development Finance Agency, Revenue Bonds, Emerson College, Series 2015: 5.000%, 1/01/45	1/25 at 100.00	Baa2	9,460,440
2,070	4.500%, 1/01/45	1/25 at 100.00	Baa2	2,089,955
2,700	Massachusetts Development Finance Agency, Revenue Bonds, Olin College, Series 2013E, 5.000%, 11/01/43	11/23 at 100.00	A2	3,013,740
1,380	Massachusetts Development Finance Agency, Revenue Bonds, Western New England University, Series 2015: 5.000%, 9/01/40	9/25 at 100.00	BBB	1,495,313
1,545	5.000%, 9/01/45	9/25 at 100.00	BBB	1,669,512
3,000	Massachusetts Development Finance Authority, Revenue Bonds, WGBH Educational Foundation, Series 2002A, 5.750%, 1/01/42 - AMBAC Insured	No Opt. Call	A+	3,969,540
4,500	Massachusetts Health and Education Facilities Authority, Revenue Bonds, Partners HealthCare System, Series 2010J-1, 5.000%, 7/01/39	7/19 at 100.00	AA-	4,816,215
3,335	Massachusetts Health and Education Facilities Authority, Revenue Bonds, Partners HealthCare System, Tender Option Trust 2015-XF0047, 11.949%, 7/01/34 (IF)	7/19 at 100.00	Aa3	4,064,765
500			A- (5)	524,630

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

	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, CareGroup Inc., Series 2008E-1 &2, 5.125%, 7/01/38 (Pre-refunded 7/01/18)	7/18 at 100.00		
1,800	Massachusetts Health and Educational Facilities Authority, Revenue Bonds, Massachusetts Eye and Ear Infirmary, Series 2010C, 5.375%, 7/01/35	7/20 at 100.00	BBB-	1,922,832
900	Massachusetts Port Authority, Special Facilities Revenue Bonds, ConRac Project, Series 2011A, 5.125%, 7/01/41	7/21 at 100.00	A3	973,386
6,840	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Senior Series 2013A, 5.000%, 5/15/43	5/23 at 100.00	Aa2	7,700,062
	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Series 2007A:			
3,235	5.000%, 8/15/37 (Pre-refunded 8/15/17) – AMBAC Insured	8/17 at 100.00	Aa2 (5)	3,275,502
15	5.000%, 8/15/37 (Pre-refunded 8/15/17) – AMBAC Insured	8/17 at 100.00	Aa2 (5)	15,188
3,335	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Tender Option Bond Trust 2015-XF2187, 11.965%, 8/15/37 (Pre-refunded 8/15/17) – AGM Insured (IF) (4)	8/17 at 100.00	Aa2 (5)	3,460,196
7,500	Massachusetts School Building Authority, Dedicated Sales Tax Revenue Bonds, Tender Option Bond Trust 2016-XF2223, 8.536%, 8/15/24 (IF)	8/22 at 100.00	Aa2	10,074,300
8,050	Metropolitan Boston Transit Parking Corporation, Massachusetts, Systemwide Senior Lien Parking Revenue Bonds, Series 2011, 5.000%, 7/01/41	7/21 at 100.00	A+	8,956,189
500	Springfield Water and Sewer Commission, Massachusetts, General Revenue Bonds, Refunding Series 2010B, 5.000%, 11/15/30 (Pre-refunded 11/15/20) – AGC Insured	11/20 at 100.00	A3 (5)	564,905
91,445	Total Massachusetts			102,109,227
	Michigan – 4.5% (2.9% of Total Investments)			
5,335	Detroit Water and Sewerage Department, Michigan, Sewage Disposal System Revenue Bonds, Refunding Senior Lien Series 2012A, 5.250%, 7/01/39	7/22 at 100.00	A-	5,762,654

NUVEEN81

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Michigan (continued)			
\$2,830	Detroit, Michigan, Senior Lien Sewerage Disposal System Revenue Bonds, Series 2001B, 5.500%, 7/01/29 – FGIC Insured	No Opt. Call	A3	\$3,382,444
10,000	Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien Series 2011A, 5.250%, 7/01/41	7/21 at 100.00	A–	10,876,300
	Grand Rapids and Kent County Joint Building Authority, Michigan, Limited Tax General Obligation Bonds, Devos Place Project, Series 2001:			
7,660	0.000%, 12/01/21	No Opt. Call	AAA	6,993,657
7,955	0.000%, 12/01/22	No Opt. Call	AAA	7,053,460
8,260	0.000%, 12/01/23	No Opt. Call	AAA	7,127,719
8,575	0.000%, 12/01/24	No Opt. Call	AAA	7,177,275
10,000	Great Lakes Water Authority, Michigan, Water Supply Revenue Bonds, Refunding Senior Lien Series 2016C, 5.000%, 7/01/35	7/26 at 100.00	A–	11,201,300
27,960	Great Lakes Water Authority, Michigan, Water Supply Revenue Bonds, Senior Lien Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	A	30,879,022
895	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010, 5.250%, 5/15/36 – AGM Insured	5/20 at 100.00	A2	961,588
1,105	Kalamazoo Hospital Finance Authority, Michigan, Hospital Revenue Refunding Bonds, Bronson Methodist Hospital, Series 2010, 5.250%, 5/15/36 (Pre-refunded 5/15/20) – AGM Insured	5/20 at 100.00	A2 (5)	1,235,954
405	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Refunding Senior Loan Series 2014D-1, 5.000%, 7/01/37 – AGM Insured	7/24 at 100.00	A2	449,744
1,300	Michigan Finance Authority, Local Government Loan Program Revenue Bonds, Detroit Water & Sewerage Department Water Supply System Local Project, Series 2014C-1, 5.000%, 7/01/44	7/22 at 100.00	A–	1,382,641
9,965	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39	12/21 at 100.00	AA–	11,172,459
35	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2011, 5.000%, 12/01/39 (Pre-refunded 12/01/21)	12/21 at 100.00	N/R (5)	40,575
3,000	Michigan Finance Authority, Revenue Bonds, Trinity Health Credit Group, Refunding Series 2015, 5.000%, 12/01/31	6/22 at 100.00	AA–	3,370,140
9,000			Aa2	9,092,520

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

	Michigan Hospital Finance Authority, Revenue Bonds, Ascension Health Senior Credit Group, Refunding and Project Series 2010F-6, 4.000%, 11/15/47	11/26 at 100.00		
1,315	Michigan Public Power Agency, AFEC Project Revenue Bonds, Series 2012A, 5.000%, 1/01/43	1/22 at 100.00	BBB	1,381,934
	Michigan State Building Authority, Revenue Bonds, Facilities Program, Refunding Series 2015-I:			
17,000	5.000%, 4/15/31	10/25 at 100.00	A+	19,552,040
1,615	5.000%, 4/15/38	10/25 at 100.00	A+	1,797,366
11,345	Michigan State Hospital Finance Authority, Hospital Revenue Bonds, Henry Ford Health System, Refunding Series 2009, 5.750%, 11/15/39 (Pre-refunded 11/15/19)	11/19 at 100.00	A3 (5)	12,650,583
2,000	Michigan State Hospital Finance Authority, Revenue Bonds, Trinity Health Care Group, Series 2009C, 5.000%, 12/01/48	6/22 at 100.00	AA-	2,133,860
4,575	Michigan Tobacco Settlement Finance Authority, Tobacco Settlement Asset-Backed Revenue Bonds, Series 2008A, 6.875%, 6/01/42	6/18 at 100.00	B2	4,776,071
5,780	Oakland University, Michigan, General Revenue Bonds, Series 2012, 5.000%, 3/01/42	3/22 at 100.00	A1	6,327,135
2,500	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital Obligated Group, Refunding Series 2009W, 6.375%, 8/01/29 (Pre-refunded 8/01/19)	8/19 at 100.00	A1 (5)	2,792,000
2,300	Royal Oak Hospital Finance Authority, Michigan, Hospital Revenue Bonds, William Beaumont Hospital, Refunding Series 2009V, 8.250%, 9/01/39 (Pre-refunded 9/01/18)	9/18 at 100.00	Aaa	2,522,709
2,200	Wayne County Airport Authority, Michigan, Revenue Bonds, Detroit Metropolitan Wayne County Airport, Series 2015D, 5.000%, 12/01/45	12/25 at 100.00	A-	2,400,332
164,910	Total Michigan			174,493,482
	Minnesota – 0.9% (0.6% of Total Investments)			
285	Baytown Township, Minnesota Charter School Lease Revenue Bonds, Saint Croix Preparatory Academy, Refunding Series 2016A, 4.000%, 8/01/36	8/26 at 100.00	BB+	254,226

82NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Minnesota (continued)			
\$4,005	City of Milaca, Minnesota Refunding Revenue Bonds, Grandview Christian Home Project, Series 2016, 5.000%, 10/01/41	10/24 at 102.00	N/R	\$3,979,688
2,130	Dakota County Community Development Agency, Minnesota, Senior Housing Revenue Bonds, Walker Highview Hills LLC Project, Refunding Series 2016A, 3.500%, 8/01/25	8/22 at 100.00	N/R	2,047,654
3,500	Minneapolis-St. Paul Metropolitan Airports Commission, Minnesota, Airport Revenue Bonds, Senior Lien Series 2016C: 5.000%, 1/01/41	1/27 at 100.00	AA-	4,014,220
5,000	5.000%, 1/01/46	1/27 at 100.00	AA-	5,712,250
	Rochester, Minnesota, Electric Utility Revenue Bonds, Refunding Series 2017A:			
1,000	5.000%, 12/01/42	12/26 at 100.00	Aa3	1,151,200
1,355	5.000%, 12/01/47	12/26 at 100.00	Aa3	1,553,833
4,230	Saint Paul Housing & Redevelopment Authority, Minnesota, Charter School Lease Revenue Bonds, Nova Classical Academy, Series 2016A, 4.125%, 9/01/47	9/24 at 102.00	BBB-	4,022,392
3,000	Saint Paul Housing and Redevelopment Authority, Minnesota, Health Care Facility Revenue Bonds, HealthPartners Obligated Group, Refunding Series 2015A, 5.000%, 7/01/30	7/25 at 100.00	A	3,443,730
	St. Paul Housing and Redevelopment Authority, Minnesota, Hospital Revenue Bonds, HealthEast Inc., Series 2015A:			
580	5.000%, 11/15/21	No Opt. Call	BB+	644,925
550	5.250%, 11/15/35	11/20 at 100.00	BB+	585,998
3,595	5.000%, 11/15/40	11/25 at 100.00	BB+	3,807,608
5,315	5.000%, 11/15/44	11/25 at 100.00	BB+	5,625,449
34,545	Total Minnesota			36,843,173
	Mississippi – 0.4% (0.2% of Total Investments)			
9,705	Mississippi Business Finance Corporation, Pollution Control Revenue Refunding Bonds, System Energy Resources Inc. Project, Series 1998, 5.875%, 4/01/22	10/17 at 100.00	Baa3	9,745,567
3,855	Mississippi State, General Obligation Bonds, Refunding Series 2006D, 5.000%, 11/01/21 (Pre-refunded 11/01/17) – NPFQ Insured	11/17 at 100.00	AA (5)	3,937,112
13,560	Total Mississippi			13,682,679
	Missouri – 2.2% (1.4% of Total Investments)			
2,585	Bi-State Development Agency of the Missouri-Illinois Metropolitan District, Mass Transit Sales Tax Appropriation Bonds, Refunding	10/22 at 100.00	Aa3	2,854,254

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

Combined Lien Series 2013A, 5.000%, 10/01/44
Boone County, Missouri, Hospital Revenue Bonds, Boone Hospital
Center, Refunding Series 2016:

2,470	4.000%, 8/01/33	8/26 at 100.00	Baa1	2,500,430
4,590	5.000%, 8/01/35	8/26 at 100.00	Baa1	4,982,675
5,140	4.000%, 8/01/38	8/26 at 100.00	Baa1	5,096,104
	Kansas City Municipal Assistance Corporation, Missouri, Leasehold Revenue Bonds, Series 2004B-1:			
8,150	0.000%, 4/15/27 – AMBAC Insured	No Opt. Call	A1	5,909,647
5,000	0.000%, 4/15/31 – AMBAC Insured	No Opt. Call	A1	3,031,800
1,000	Kansas City School District, Missouri, Certificates of Participation, Series 2016, 3.000%, 4/01/32	4/26 at 100.00	A	954,600
500	Kansas City, Missouri, Water Revenue Bonds, Series 2017A, 3.250%, 12/01/34	12/26 at 100.00	Aa2	499,435
550	Missouri Development Finance Board, Infrastructure Facilities Revenue Bonds, Branson Landing Project, Series 2005A, 6.000%, 6/01/20	No Opt. Call	A3	582,852
	Missouri Health and Education Facilities Authority, Health Facilities Revenue Bonds, Saint Luke’s Health System, Inc., Series 2016:			
1,000	4.000%, 11/15/33	5/26 at 100.00	A+	1,038,470
1,350	5.000%, 11/15/35	5/26 at 100.00	A+	1,510,299
1,400	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Kansas City University of Medicine and Biosciences, Series 2017A, 5.000%, 6/01/42	6/27 at 100.00	A1	1,557,052
11,985	Missouri Health and Educational Facilities Authority, Educational Facilities Revenue Bonds, Saint Louis College of Pharmacy, Series 2013, 5.500%, 5/01/43	5/23 at 100.00	BBB	12,989,942
17,300	Missouri Health and Educational Facilities Authority, Health Facilities Revenue Bonds, CoxHealth, Series 2013A, 5.000%, 11/15/48	11/23 at 100.00	A2	18,749,046

NUVEEN83

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Missouri (continued)			
	Missouri Health and Educational Facilities Authority, Revenue Bonds, Lutheran Senior Services Projects, Series 2016A:			
\$1,100	5.000%, 2/01/36	2/26 at 100.00	BBB+	\$1,170,499
2,550	5.000%, 2/01/46	2/26 at 100.00	BBB+	2,688,491
4,685	Missouri Health and Educational Facilities Authority, Revenue Bonds, Saint Louis University, Series 2017A, 5.000%, 10/01/42	4/27 at 100.00	A1	5,303,420
7,085	Missouri Joint Municipal Electric Utility Commission, Prairie State Power Project Revenue Bonds, Refunding Series 2016A, 5.000%, 12/01/34	6/26 at 100.00	A2	8,018,236
	Saint Charles County Public Water Supply District 2, Missouri, Certificates of Participation, Refunding Series 2016C:			
1,675	4.000%, 12/01/31	12/25 at 100.00	AA	1,751,832
2,535	5.000%, 12/01/32	12/25 at 100.00	AA	2,897,835
220	St. Louis County Industrial Development Authority, Missouri, Revenue Bonds, Friendship Village of Sunset Hills, Series 2013A, 5.875%, 9/01/43	9/23 at 100.00	A-	246,024
82,870	Total Missouri			84,332,943
	Montana – 0.1% (0.1% of Total Investments)			
1,475	Kalispell, Montana, Housing and Healthcare Facilities Revenue Bonds, Immanuel Lutheran Corporation, Series 2017A, 5.250%, 5/15/47 (WI/DD, Settling 5/18/17)	5/25 at 102.00	N/R	1,511,875
2,000	Montana Facility Finance Authority, Hospital Revenue Bonds, Benefis Health System Obligated Group, Refunding Series 2016, 5.000%, 2/15/41	2/27 at 100.00	A-	2,241,620
3,475	Total Montana			3,753,495
	Nebraska – 1.0% (0.6% of Total Investments)			
2,620	Central Plains Energy Project, Nebraska, Gas Project 3 Revenue Bonds, Series 2012, 5.000%, 9/01/42	9/22 at 100.00	BBB+	2,783,593
3,000	Douglas County Hospital Authority 2, Nebraska, Health Facilities Revenue Bonds, Children's Hospital Obligated Group, Series 2017, 5.000%, 11/15/47	5/27 at 100.00	A1	3,343,380
	Douglas County Hospital Authority 3, Nebraska, Health Facilities Revenue Bonds, Nebraska Methodist Health System, Refunding Series 2015:			
700	5.000%, 11/01/45	11/25 at 100.00	A-	764,302

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

1,400	5.000%, 11/01/48	11/25 at 100.00	A-	1,525,398
2,280	Lincoln County Hospital Authority 1, Nebraska, Hospital Revenue and Refunding Bonds, Great Plains Regional Medical Center Project, Series 2012, 5.000%, 11/01/42	11/21 at 100.00	A-	2,432,258
4,000	Lincoln, Nebraska, Electric System Revenue Bonds, Refunding Series 2012, 5.000%, 9/01/37	9/22 at 100.00	AA	4,539,080
5,110	Municipal Energy Agency of Nebraska, Power Supply System Revenue Bonds, Refunding Series 2016A, 5.000%, 4/01/38	10/26 at 100.00	A	5,733,829
5,290	Nebraska Public Power District, General Revenue Bonds, Refunding Series 2007B, 4.650%, 1/01/32 (Pre-refunded 7/01/17) – AGM Insured	7/17 at 100.00	AA (5)	5,325,866
10,000	Omaha Public Power District, Nebraska, Electric System Revenue Bonds, Series 2012A, 5.000%, 2/01/42	2/22 at 100.00	AA	11,119,400
34,400	Total Nebraska			37,567,106
	Nevada – 5.9% (3.9% of Total Investments)			
3,000	Clark County Water Reclamation District, Nevada, General Obligation Water Bonds, Series 2009A, 5.250%, 7/01/38 (Pre-refunded 7/01/19)	7/19 at 100.00	Aa1 (5)	3,270,870
3,540	Clark County, Nevada, Airport Revenue Bonds, Senior Lien Series 2010D, 5.000%, 7/01/24	1/20 at 100.00	AA-	3,885,150
2,600	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2009C, 5.000%, 7/01/26 – AGM Insured	7/19 at 100.00	Aa3	2,820,532
27,000	Clark County, Nevada, Airport Revenue Bonds, Subordinate Lien Series 2010B, 5.750%, 7/01/42	1/20 at 100.00	A+	30,027,240

84NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Nevada (continued)			
	Clark County, Nevada, General Obligation Bonds, Limited Tax Bond Bank Additionally Secured by Pledged Revenues, Refunding Series 2009:			
\$3,520	5.000%, 6/01/27	6/19 at 100.00	AA+	\$3,793,469
3,695	5.000%, 6/01/28	6/19 at 100.00	AA+	3,982,065
3,880	5.000%, 6/01/29	6/19 at 100.00	AA+	4,168,051
	Clark County, Nevada, General Obligation Bonds, Transportation, Refunding Series 2010B:			
4,915	5.000%, 7/01/25	1/20 at 100.00	AA+	5,391,509
4,160	5.000%, 7/01/26	1/20 at 100.00	AA+	4,560,982
	Clark County, Nevada, Passenger Facility Charge Revenue Bonds, Las Vegas-McCarran International Airport, Series 2010A:			
12,265	5.250%, 7/01/39 – AGM Insured	1/20 at 100.00	Aa3	13,284,467
35,860	5.250%, 7/01/42	1/20 at 100.00	A+	38,821,319
	Henderson, Nevada, Limited Obligation Bonds, Local Improvement District T-18 Inspirada, Refunding Series 2016:			
2,300	4.000%, 9/01/26	No Opt. Call	N/R	2,312,029
1,525	4.000%, 9/01/27	9/26 at 100.00	N/R	1,514,218
2,660	4.000%, 9/01/29	9/26 at 100.00	N/R	2,610,311
2,920	4.000%, 9/01/30	9/26 at 100.00	N/R	2,847,555
10,000	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2011C, 5.000%, 6/01/38	6/21 at 100.00	AA	11,107,400
	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Refunding Series 2015:			
5,000	5.000%, 6/01/32	12/24 at 100.00	AA	5,754,850
10,000	5.000%, 6/01/33	12/24 at 100.00	AA	11,458,200
7,170	5.000%, 6/01/39	12/24 at 100.00	Aa1	8,085,035
11,915	5.000%, 6/01/39 (UB)	12/24 at 100.00	AA	13,435,592

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

Las Vegas Valley Water District, Nevada, General Obligation Bonds, Tender Option Bond Trust 2015-XF0233:

1,000	15.544%, 6/01/39 (IF)	12/24 at 100.00	AA	1,510,480
1,250	15.443%, 6/01/39 (IF)	12/24 at 100.00	AA	1,888,100
1,250	15.443%, 6/01/39 (IF)	12/24 at 100.00	AA	1,888,100
2,500	15.443%, 6/01/39 (IF)	12/24 at 100.00	AA	3,776,200
3,995	15.335%, 6/01/39 (IF)	12/24 at 100.00	AA	6,033,089
4,100	Las Vegas Valley Water District, Nevada, General Obligation Bonds, Water Series 2012B, 5.000%, 6/01/42	6/22 at 100.00	AA	4,589,171
3,760	Reno, Nevada, Capital Improvement Revenue Bonds, Series 2005B, 0.000%, 6/01/37 – FGIC Insured	6/24 at 49.90	A3	1,308,555
5,380	Reno, Nevada, Health Facilities Revenue Bonds, Catholic Healthcare West, Series 2007A, 5.250%, 7/01/31 (Pre-refunded 7/01/17)	7/17 at 100.00	A3 (5)	5,421,803
20,000	Reno, Nevada, Health Facility Revenue Bonds, Catholic Healthcare West, Refunding Series 2007A, 5.250%, 7/01/31 (Pre-refunded 7/01/17) – BHAC Insured (UB) (4)	7/17 at 100.00	A3 (5)	20,155,800
8,540	Washoe County, Nevada, General Obligation Bonds, Reno-Sparks Convention & Visitors Authority, Refunding Series 2011, 5.000%, 7/01/32	7/21 at 100.00	AA	9,552,075
209,700	Total Nevada			229,254,217
	New Hampshire – 0.2% (0.2% of Total Investments)			
8,000	New Hampshire Business Finance Authority, Revenue Bonds, Elliot Hospital Obligated Group Issue, Series 2009A, 6.125%, 10/01/39 (Pre-refunded 10/01/19)	10/19 at 100.00	BBB (5)	8,954,080
	New Jersey – 6.7% (4.4% of Total Investments)			
	New Jersey Economic Development Authority, Revenue Bonds, Motor Vehicle Surcharge, Series 2004A:			
2,675	5.000%, 7/01/22 – NPMF Insured	7/17 at 100.00	A3	2,737,970
4,445	5.000%, 7/01/23 – NPMF Insured	7/17 at 100.00	A3	4,549,635
1,200	5.000%, 7/01/29 – NPMF Insured	7/17 at 100.00	A3	1,228,248
6,050	5.250%, 7/01/33 – NPMF Insured	7/17 at 100.00	A3	6,204,033
6,975	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2011GG, 5.000%, 9/01/24	3/21 at 100.00	BBB+	7,243,328

NUVEEN85

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2014UU:			
\$5,515	5.000%, 6/15/30	6/24 at 100.00	BBB+	\$5,644,492
5,000	5.000%, 6/15/40	6/24 at 100.00	BBB+	5,014,550
20,890	New Jersey Economic Development Authority, School Facilities Construction Financing Program Bonds, Refunding Series 2016BBB, 5.500%, 6/15/30	12/26 at 100.00	BBB+	22,423,953
10,600	New Jersey Economic Development Authority, Sublease Revenue Bonds, New Jersey Transit Corporation Projects, Refunding Series 2017B, 5.000%, 11/01/25	No Opt. Call	BBB+	11,232,290
2,020	New Jersey Health Care Facilities Financing Authority, New Jersey, Revenue Bonds, Saint Peters University Hospital, Series 2007, 5.750%, 7/01/37	7/18 at 100.00	BB+	2,071,874
2,500	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Hackensack Meridian Health Obligated Group, Refunding Series 2017A, 5.000%, 7/01/37	7/27 at 100.00	A+	2,827,725
720	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, Robert Wood Johnson University Hospital, Series 2013A, 5.500%, 7/01/43	7/23 at 100.00	A+	812,088
10,970	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, RWJ Barnabas Health Obligated Group, Refunding Series 2016A, 5.000%, 7/01/43	7/26 at 100.00	A+	12,169,460
695	New Jersey Health Care Facilities Financing Authority, Revenue Bonds, University Hospital Issue, Refunding Series 2015A, 5.000%, 7/01/46 – AGM Insured	7/25 at 100.00	BBB	752,080
	New Jersey Transportation Trust Fund Authority, Federal Highway Reimbursement Revenue Notes, Series 2016A-1:			
3,050	5.000%, 6/15/28	6/26 at 100.00	Baa1	3,274,877
7,795	5.000%, 6/15/29	6/26 at 100.00	Baa1	8,307,833
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Capital Appreciation Series 2010A:			
5,000	0.000%, 12/15/26	No Opt. Call	BBB+	3,229,250
16,495	0.000%, 12/15/33	No Opt. Call	BBB+	6,883,034
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Refunding Series 2006C:			

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

1,815	0.000%, 12/15/26 – AMBAC Insured	No Opt. Call	AA+	1,372,685
10,000	0.000%, 12/15/30 – FGIC Insured	No Opt. Call	A3	5,485,600
38,000	0.000%, 12/15/33 – AGM Insured	No Opt. Call	A–	17,764,240
45,000	0.000%, 12/15/35 – AMBAC Insured	No Opt. Call	BBB+	18,145,350
10,000	0.000%, 12/15/36 – AMBAC Insured	No Opt. Call	BBB+	3,803,800
4,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2001C, 5.500%, 12/15/18 – AGM Insured	No Opt. Call	A–	4,780,980
10,500	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2007A, 5.000%, 12/15/34 – AMBAC Insured	12/17 at 100.00	A2	10,728,795
5,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2010D, 5.000%, 12/15/23	No Opt. Call	BBB+	5,390,150
2,310	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2011B, 5.500%, 6/15/31	6/21 at 100.00	BBB+	2,424,461
1,000	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2012A, 5.000%, 6/15/42	6/22 at 100.00	BBB+	1,001,730
	New Jersey Transportation Trust Fund Authority, Transportation System Bonds, Series 2013AA:			
5,500	5.000%, 6/15/29	6/23 at 100.00	BBB+	5,676,165
7,500	5.500%, 6/15/39	6/23 at 100.00	BBB+	7,856,625
14,000	New Jersey Turnpike Authority, Revenue Bonds, Refunding Series 2005D-1, 5.250%, 1/01/26 – AGM Insured	No Opt. Call	A2	17,156,720
5,000	New Jersey Turnpike Authority, Revenue Bonds, Series 2009H, 5.000%, 1/01/36	1/19 at 100.00	A2	5,284,000
1,315	New Jersey Turnpike Authority, Revenue Bonds, Tender Option Bond Trust 2016-XF1057, 14.537%, 1/01/43 (IF) (4)	7/22 at 100.00	AA	1,843,551
3,000	Rahway Valley Sewerage Authority, New Jersey, Sewer Revenue Bonds, Series 2005A, 0.000%, 9/01/25 – NPFPG Insured	No Opt. Call	Aa2	2,349,450

86NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New Jersey (continued)			
	Rutgers State University, New Jersey, Revenue Bonds, Refunding Series 2013L:			
\$2,000	5.000%, 5/01/38	5/23 at 100.00	A+	\$2,227,720
910	5.000%, 5/01/43	5/23 at 100.00	A+	1,006,742
	Tobacco Settlement Financing Corporation, New Jersey, Tobacco Settlement Asset-Backed Bonds, Series 2007-1A:			
1,415	4.500%, 6/01/23	6/17 at 100.00	Baa2	1,423,844
1,785	4.625%, 6/01/26	6/17 at 100.00	Ba3	1,788,677
14,255	5.000%, 6/01/29	6/17 at 100.00	B2	14,284,365
14,425	4.750%, 6/01/34	6/17 at 100.00	B3	14,121,931
8,000	5.000%, 6/01/41	6/17 at 100.00	B3	7,874,080
319,825	Total New Jersey			260,398,381
	New Mexico – 0.1% (0.1% of Total Investments)			
2,725	Rio Rancho, New Mexico, Water and Wastewater System Revenue Bonds, Refunding Series 2009, 5.000%, 5/15/21 – AGM Insured	5/19 at 100.00	A2	2,934,525
	New York – 6.8% (4.4% of Total Investments)			
9,880	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Refunding Series 2016A, 5.000%, 7/15/42	1/27 at 100.00	BBB–	10,822,354
7,000	Brooklyn Arena Local Development Corporation, New York, Payment in Lieu of Taxes Revenue Bonds, Barclays Center Project, Series 2009, 0.000%, 7/15/45	No Opt. Call	BBB–	1,997,170
3,000	Dormitory Authority of the State of New York, Revenue Bonds, Columbia University, Series 2011A, 5.000%, 10/01/41	4/21 at 100.00	AAA	3,364,320
7,435	Dormitory Authority of the State of New York, Revenue Bonds, New School University, Series 2010, 5.500%, 7/01/43 (Pre-refunded 7/01/20) – AGM Insured	7/20 at 100.00	A2 (5)	8,415,453
12,830	Dormitory Authority of the State of New York, Revenue Bonds, New School University, Series 2015A, 5.000%, 7/01/50	7/25 at 100.00	A–	14,091,702
3,200	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2012A, 5.000%, 7/01/42	7/22 at 100.00	AA–	3,585,952
4,000	Dormitory Authority of the State of New York, Revenue Bonds, New York University, Series 2013A, 5.000%, 7/01/43	7/23 at 100.00	AA–	4,534,480
1,000	Dormitory Authority of the State of New York, Revenue Bonds, Orange Regional Medical Center Obligated Group, Series 2017, 5.000%, 12/01/33	6/27 at 100.00	BB+	1,093,630

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

14,075	Dormitory Authority of the State of New York, State Personal Income Tax Revenue Bonds, General Purpose Series 2015B Group C, 5.000%, 2/15/36	2/25 at 100.00	Aa1	16,050,004
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Senior Fiscal 2012 Series 2011A:			
3,400	5.750%, 2/15/47	2/21 at 100.00	A	3,867,738
10,115	5.250%, 2/15/47	2/21 at 100.00	A	11,236,147
	Hudson Yards Infrastructure Corporation, New York, Revenue Bonds, Series 2006A:			
4,330	5.000%, 2/15/47 – FGIC Insured	6/17 at 100.00	A	4,360,873
13,150	4.500%, 2/15/47 – NPMG Insured	6/17 at 100.00	A2	13,176,169
	Long Island Power Authority, New York, Electric System General Revenue Bonds, Series 2014A:			
1,045	4.000%, 9/01/39 – AGM Insured	9/24 at 100.00	A–	1,075,117
780	5.000%, 9/01/44	9/24 at 100.00	A–	863,655
7,240	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2011A, 5.000%, 5/01/38	5/21 at 100.00	A–	8,028,508
15,100	Long Island Power Authority, New York, Electric System Revenue Bonds, Series 2012A, 5.000%, 9/01/42	9/22 at 100.00	A–	16,595,351
3,500	Monroe County Industrial Development Corporation, New York, FHA Insured Mortgage Revenue Bonds, Unity Hospital of Rochester Project, Series 2010, 5.750%, 8/15/30	2/21 at 100.00	AA	4,035,605
1,000	Monroe County Industrial Development Corporation, New York, Revenue Bonds, University of Rochester Project, Series 2013A, 5.000%, 7/01/43	7/23 at 100.00	AA–	1,120,310
2,100	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Fiscal 2011 Series EE, 5.375%, 6/15/43	12/20 at 100.00	AA+	2,368,800

NUVEEN87

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	New York (continued)			
\$4,400	New York City Municipal Water Finance Authority, New York, Water and Sewer System Revenue Bonds, Second Generation Resolution, Series 2009EE-2, 5.250%, 6/15/40	6/19 at 100.00	AA+	\$4,772,900
7,225	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2014 Series BB, 5.000%, 6/15/46	6/23 at 100.00	AA+	8,045,543
5,000	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Fiscal 2017 Series EE, 5.000%, 6/15/37	6/27 at 100.00	AA+	5,792,050
5,000	New York City Transitional Finance Authority, New York, Future Tax Secured Bonds, Subordinate Fiscal 2013 Series I, 5.000%, 5/01/38	5/23 at 100.00	Aa1	5,675,400
2,060	New York City, New York, General Obligation Bonds, Fiscal 2017 Series B-1, 5.000%, 12/01/41	12/26 at 100.00	AA	2,353,159
10	New York City, New York, General Obligation Bonds, Fiscal Series 1996J, 5.500%, 2/15/26	7/17 at 100.00	AA-	10,037
5	New York City, New York, General Obligation Bonds, Fiscal Series 1997H, 6.125%, 8/01/25	7/17 at 100.00	AA	5,021
	New York City, New York, General Obligation Bonds, Fiscal Series 2002G:			
10	5.000%, 8/01/17	7/17 at 100.00	AA	10,034
80	5.750%, 8/01/18	7/17 at 100.00	AA	80,318
23,920	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 3 World Trade Center Project, Class 1 Series 2014, 5.000%, 11/15/44	11/24 at 100.00	N/R	25,464,514
6,385	New York Liberty Development Corporation, New York, Liberty Revenue Bonds, 4 World Trade Center Project, Series 2011, 5.750%, 11/15/51	11/21 at 100.00	A	7,277,495
10,000	New York Liberty Development Corporation, Revenue Bonds, Goldman Sachs Headquarters Issue, Series 2005, 5.250%, 10/01/35	No Opt. Call	BBB+	12,147,300
4,045	New York State Environmental Facilities Corporation, State Clean Water and Drinking Water Revolving Funds Revenue Bonds, New York City Municipal Water Finance Authority Projects, Tender Option Bond Trust 2016-XL0002, 12.032%, 6/15/26 (IF) (4)	6/22 at 100.00	Aaa	6,036,151
35	New York State Housing Finance Agency, Mortgage Revenue Refunding Bonds, Housing Project, Series 1996A, 6.125%, 11/01/20 – AGM Insured	5/17 at 100.00	A2	35,105
8,000			A3	8,815,280

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

	New York State Thruway Authority, General Revenue Junior Indebtedness Obligations, Series 2016A, 5.000%, 1/01/51 (UB) (4)	1/26 at 100.00		
2,105	Onondaga Civic Development Corporation, New York, Revenue Bonds, Saint Joseph's Hospital Health Center Project, Series 2012, 5.000%, 7/01/42 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (5)	2,469,376
3,925	Port Authority of New York and New Jersey, Consolidated Revenue Bonds, One Hundred Seventy Ninth Series 2013, 5.000%, 12/01/38	12/23 at 100.00	AA-	4,471,753
	Port Authority of New York and New Jersey, Special Project Bonds, JFK International Air Terminal LLC Project, Eighth Series 2010:			
8,550	5.500%, 12/01/31	12/20 at 100.00	BBB	9,458,267
3,710	6.000%, 12/01/42	12/20 at 100.00	BBB	4,171,672
9,950	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Bonds, Tender Option Bond Trust 2016-XL0003, 6.545%, 11/15/21 (IF) (4)	No Opt. Call	AA-	12,336,010
5,000	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/50	5/25 at 100.00	AA-	5,637,750
	Triborough Bridge and Tunnel Authority, New York, General Purpose Revenue Bonds, Refunding Subordinate Lien Series 2013A:			
10,725	0.000%, 11/15/31	No Opt. Call	A+	6,580,860
1,105	0.000%, 11/15/32	No Opt. Call	A+	648,933
245,425	Total New York			262,978,266
	North Carolina – 1.3% (0.8% of Total Investments)			
3,555	Charlotte, North Carolina, Water and Sewer System Refunding Bonds, Tender Option Bond Trust 2016-XL0012, 12.056%, 7/01/38 (IF) (4)	7/20 at 100.00	Aaa	4,655,273
1,775	Charlotte-Mecklenburg Hospital Authority, North Carolina, Carolinas HealthCare System Revenue Bonds, Tender Option Bond Trust 2016-XG0005, 13.476%, 1/15/47 (Pre-refunded 1/15/18) (IF) (4)	1/18 at 100.00	Aa3 (5)	1,932,460
5,550	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2008A, 5.000%, 1/15/39 (Pre-refunded 1/15/18)	1/18 at 100.00	AA- (5)	5,714,169

88NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	North Carolina (continued)			
\$1,000	Charlotte-Mecklenburg Hospital Authority, North Carolina, Health Care Revenue Bonds, DBA Carolinas HealthCare System, Series 2011A, 5.250%, 1/15/42	1/21 at 100.00	AA-	\$1,104,780
9,485	North Carolina Capital Facilities Finance Agency, Revenue Bonds, Duke University Project, Refunding Series 2015B, 5.000%, 10/01/55 (UB) (4)	10/25 at 100.00	Aa1	10,699,554
3,560	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2009A, 5.000%, 6/01/42 (Pre-refunded 6/01/19)	6/19 at 100.00	Aa2 (5)	3,852,561
5,000	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Duke University Health System, Series 2012A, 5.000%, 6/01/42	6/22 at 100.00	AA	5,538,500
1,455	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, Vidant Health, Refunding Series 2012A, 5.000%, 6/01/36	6/22 at 100.00	A+	1,587,827
3,300	North Carolina Medical Care Commission, Health Care Facilities Revenue Bonds, WakeMed, Refunding Series 2012A: 5.000%, 10/01/31	10/22 at 100.00	A2	3,671,778
1,500	5.000%, 10/01/38	10/22 at 100.00	A2	1,650,705
1,495	North Carolina Medical Care Commission, Health System Revenue Bonds, Mission St. Joseph's Health System, Series 2007: 4.500%, 10/01/31 (Pre-refunded 10/01/17) (UB)	10/17 at 100.00	N/R (5)	1,518,382
2,505	4.500%, 10/01/31 (UB)	10/17 at 100.00	Aa3	2,531,854
2,720	North Carolina Medical Care Commission, Retirement Facilities First Mortgage Revenue Bonds, Southminster Project, Refunding Series 2016, 5.000%, 10/01/37	10/24 at 102.00	N/R	2,804,456
1,900	North Carolina Turnpike Authority, Triangle Expressway System Revenue Bonds, Series 2009A, 5.750%, 1/01/39 (Pre-refunded 1/01/19) – AGC Insured	1/19 at 100.00	BBB- (5)	2,049,169
44,800	Total North Carolina			49,311,468
	North Dakota – 0.4% (0.3% of Total Investments)			
5,080	Burleigh County, North Dakota, Health Care Revenue Bonds, Saint Alexius Medical Center Project, Refunding Series 2012A, 4.500%, 7/01/32 (Pre-refunded 7/01/22)	7/22 at 100.00	N/R (5)	5,784,494
1,500	Fargo, North Dakota, Health System Revenue Bonds, Sanford Health, Refunding Series 2011: 6.000%, 11/01/28	11/21 at 100.00	A+	1,766,640
3,910	6.250%, 11/01/31	11/21 at 100.00	A+	4,606,332
1,015	Grand Forks, North Dakota, Health Care System Revenue Bonds, Altru Health System Obligated Group, Series 2012, 5.000%,	12/21 at 100.00	Baa1	1,083,919

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

	12/01/35			
900	Grand Forks, North Dakota, Senior Housing & Nursing Facilities Revenue Bonds, Valley Homes and Services Obligated Group, Series 2017, 5.000%, 12/01/36 (WI/DD, Settling 5/04/17)	12/26 at 100.00	N/R	899,856
1,420	Williston, North Dakota, Multifamily Housing Revenue Bonds, Eagle Crest Apartments LLC Project, Series 2013, 7.750%, 9/01/38 (9)	9/23 at 100.00	N/R	710,000
13,825	Total North Dakota			14,851,241
	Ohio – 8.6% (5.6% of Total Investments)			
6,000	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Facilities Revenue Bonds, Summa Health System, Refunding & Improvement Series 2016, 5.250%, 11/15/46	11/26 at 100.00	Baa1	6,590,220
320	Akron, Bath and Copley Joint Township Hospital District, Ohio, Hospital Revenue Bonds, Children’s Hospital Medical Center, Improvement & Refunding Series 2012, 5.000%, 11/15/42	5/22 at 100.00	A1	340,806
	Allen County, Ohio, Hospital Facilities Revenue Bonds, Catholic Health Partners, Refunding and Improvement Series 2012A:			
650	5.000%, 5/01/33	5/22 at 100.00	A2	708,773
860	4.000%, 5/01/33	5/22 at 100.00	A2	877,613
800	5.000%, 5/01/42	5/22 at 100.00	A2	861,928
10,000	Allen County, Ohio, Hospital Facilities Revenue Bonds, Mercy Health, Refunding & Improvement Series 2015A, 5.000%, 11/01/43	11/24 at 100.00	A2	10,948,300
9,405	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43 (Pre-refunded 2/15/18)	2/18 at 100.00	N/R (5)	9,733,893
595	American Municipal Power Ohio Inc., Prairie State Energy Campus Project Revenue Bonds, Series 2008A, 5.250%, 2/15/43	2/18 at 100.00	A	612,499

NUVEEN89

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-2:			
\$4,570	5.375%, 6/01/24	6/17 at 100.00	Caa1	\$4,400,087
26,435	5.125%, 6/01/24	6/17 at 100.00	Caa1	25,452,675
9,665	5.875%, 6/01/30	6/17 at 100.00	Caa1	9,247,085
37,175	5.750%, 6/01/34	6/17 at 100.00	Caa1	35,654,914
11,345	6.000%, 6/01/42	6/17 at 100.00	B-	11,153,610
1,500	6.500%, 6/01/47	6/17 at 100.00	B-	1,504,140
22,450	5.875%, 6/01/47	6/17 at 100.00	B-	21,729,131
14,570	Buckeye Tobacco Settlement Financing Authority, Ohio, Tobacco Settlement Asset-Backed Revenue Bonds, Senior Lien, Series 2007A-3, 6.250%, 6/01/37	6/22 at 100.00	Caa1	14,595,352
6,000	Butler County, Ohio, Hospital Facilities Revenue Bonds, UC Health, Series 2010, 5.250%, 11/01/29	11/20 at 100.00	A	6,629,940
17,540	Cleveland Heights-University Heights City School District, Ohio, General Obligation Bonds, School Improvement Series 2014, 5.000%, 12/01/51	6/23 at 100.00	Aa3	19,398,714
5,975	Fairfield County, Ohio, Hospital Facilities Revenue Bonds, Fairfield Medical Center Project, Series 2013, 5.000%, 6/15/43	6/23 at 100.00	Baa2	6,266,939
1,465	Franklin County, Ohio, Hospital Revenue Bonds, Nationwide Children's Hospital Project, Improvement Series 2012A, 5.000%, 11/01/42	5/22 at 100.00	Aa2	1,581,907
6,345	Franklin County, Ohio, Hospital Revenue Bonds, OhioHealth Corporation, Series 2011A, 5.000%, 11/15/41	11/21 at 100.00	Aa2	6,880,581
10,000	Greene County, Ohio, Hospital Facilities Revenue Bonds, Kettering Health Network Series 2009, 5.500%, 4/01/39	4/19 at 100.00	A2	10,589,300
	Hamilton County, Ohio, Healthcare Revenue Bonds, Life Enriching Communities, Refunding & Improvement Series 2016:			
3,425	5.000%, 1/01/46	1/26 at 100.00	BBB-	3,556,623
6,000	5.000%, 1/01/51	1/26 at 100.00	BBB-	6,221,880

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

JobsOhio Beverage System, Ohio, Statewide Liquor Profits
Revenue Bonds, Senior Lien Series 2013A:

6,920	5.000%, 1/01/38	1/23 at 100.00	AA	7,659,817
14,850	5.000%, 1/01/38 (UB) (4)	1/23 at 100.00	Aa3	16,437,614
JobsOhio Beverage System, Ohio, Statewide Senior Lien Liquor Profits Revenue Bonds, Tender Option Bond Trust 2016-XG0052:				
875	15.402%, 1/01/38 (IF) (4)	1/23 at 100.00	Aa3	1,249,185
1,050	15.402%, 1/01/38 (IF) (4)	1/23 at 100.00	Aa3	1,499,022
2,305	Lucas County, Ohio, Hospital Revenue Bonds, ProMedica Healthcare Obligated Group, Series 2011A, 6.000%, 11/15/41	11/21 at 100.00	A1	2,658,264
6,000	Middletown City School District, Butler County, Ohio, General Obligation Bonds, Refunding Series 2007, 5.250%, 12/01/31 – AGM Insured	No Opt. Call	A2	7,299,360
4,640	Montgomery County, Ohio, Revenue Bonds, Catholic Health Initiatives, Series 2004A, 5.000%, 5/01/30	7/17 at 100.00	BBB+	4,650,486
21,000	Northeast Ohio Regional Sewer District, Wastewater Improvement Revenue Bonds, Refunding & Improvement Series 2014, 5.000%, 11/15/49	11/24 at 100.00	AA+	23,542,890
5,500	Ohio Air Quality Development Authority, Ohio, Revenue Bonds, Ohio Valley Electric Corporation Project, Series 2009E, 5.625%, 10/01/19	No Opt. Call	Ba1	5,705,425
7,500	Ohio State, Hospital Facility Revenue Bonds, Cleveland Clinic Health System Obligated Group, Refunding Series 2009A, 5.500%, 1/01/39	1/19 at 100.00	AA–	8,008,425
19,515	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Project, Junior Lien Series 2013A-1, 5.000%, 2/15/48	2/23 at 100.00	A+	21,365,803
7,550	Ohio Turnpike Commission, Turnpike Revenue Bonds, Infrastructure Projects, Junior Lien Convertible Series 2013A-3, 0.000%, 2/15/36 (7)	2/31 at 100.00	A+	7,026,710

90NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Ohio (continued)			
	Southeastern Ohio Port Authority, Hospital Facilities Revenue Bonds, Memorial Health System Obligated Group Project, Refunding and Improvement Series 2012:			
\$ 135	5.750%, 12/01/32	12/22 at 100.00	BB	\$ 147,689
130	6.000%, 12/01/42	12/22 at 100.00	BB	142,770
4,190	Springboro Community City School District, Warren County, Ohio, General Obligation Bonds, Refunding Series 2007, 5.250%, 12/01/26 – AGM Insured	No Opt. Call	Aa3	5,093,364
3,670	Tuscarawas County Economic Development and Finance Alliance, Ohio, Higher Education Facilities Revenue Bonds, Ashland University, Refunding & Improvement Series 2015, 6.000%, 3/01/45	3/25 at 100.00	N/R	3,768,833
318,920	Total Ohio			331,792,567
	Oklahoma – 0.3% (0.2% of Total Investments)			
1,675	Oklahoma Development Finance Authority, Health System Revenue Bonds, Integris Baptist Medical Center, Series 2008B, 5.250%, 8/15/38 (Pre-refunded 8/15/18)	8/18 at 100.00	AA– (5)	1,768,298
4,000	Oklahoma Development Finance Authority, Revenue Bonds, Provident Oklahoma Education Resources Inc.- Cross Village Student Housing Project, Series 2017, 5.000%, 8/01/47	8/27 at 100.00	BBB–	4,312,680
	Oklahoma Development Finance Authority, Revenue Bonds, Saint John Health System, Series 2007:			
2,600	5.000%, 2/15/37	5/17 at 100.00	A2	2,602,340
2,210	5.000%, 2/15/42	5/17 at 100.00	A2	2,211,834
1,125	Tulsa County Industrial Authority, Oklahoma, Senior Living Community Revenue Bonds, Montereau, Inc. Project, Refunding Series 2017, 5.250%, 11/15/37	11/25 at 102.00	BBB–	1,211,873
11,610	Total Oklahoma			12,107,025
	Oregon – 1.0% (0.7% of Total Investments)			
	Columbia County School District 502 Saint Helens, Oregon, General Obligation Bonds, Series 2017:			
1,310	5.000%, 6/15/38	6/27 at 100.00	Aa1	1,526,176
1,705	5.000%, 6/15/39	6/27 at 100.00	Aa1	1,981,517
7,420	Oregon Facilities Authority, Revenue Bonds, Legacy Health Project, Refunding Series 2016A, 5.000%, 6/01/46	6/26 at 100.00	A1	8,314,333
	Oregon Facilities Authority, Revenue Bonds, Samaritan Health Services, Refunding Series 2016A:			
6,240	5.000%, 10/01/35		BBB+	6,818,011

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

		10/26 at 100.00		
2,260	5.000%, 10/01/46	10/26 at 100.00	BBB+	2,423,104
1,500	Oregon Health and Science University, Revenue Bonds, Series 2012E, 5.000%, 7/01/32	7/22 at 100.00	AA-	1,677,060
8,890	Oregon State Department of Transportation, Highway User Tax Revenue Bonds, Senior Lien Series 2013A, 5.000%, 11/15/38	11/23 at 100.00	Aa1	10,294,264
5,265	Salem Hospital Facility Authority, Oregon, Revenue Bonds, Salem Hospital Project, Refunding Series 2016A, 5.000%, 5/15/46	5/26 at 100.00	A+	5,804,136
34,590	Total Oregon			38,838,601
Pennsylvania – 5.7% (3.7% of Total Investments)				
Allegheny County Hospital Development Authority, Pennsylvania, Revenue Bonds, University of Pittsburgh Medical Center, Series 2009A:				
1,250	5.500%, 8/15/34	8/19 at 100.00	A+	1,350,350
3,000	5.625%, 8/15/39	8/19 at 100.00	A+	3,240,060
Bethlehem Authority, Northampton and Lehigh Counties, Pennsylvania, Guaranteed Water Revenue Bonds, Series 1998:				
3,125	0.000%, 5/15/22 – AGM Insured	No Opt. Call	A2	2,787,094
3,125	0.000%, 5/15/23 – AGM Insured	No Opt. Call	A2	2,693,594
3,135	0.000%, 5/15/24 – AGM Insured	No Opt. Call	A2	2,616,032
3,155	0.000%, 5/15/26 – AGM Insured	No Opt. Call	A2	2,432,694
4,145	0.000%, 11/15/26 – AGM Insured	No Opt. Call	A2	3,138,470
2,800	0.000%, 5/15/28 – AGM Insured	No Opt. Call	A2	1,993,880
3,000	0.000%, 11/15/28 – AGM Insured	No Opt. Call	A2	2,096,520
7,000	Chester County Health and Educational Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010A, 5.000%, 5/15/40	5/20 at 100.00	Aa3	7,503,930

NUVEEN91

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$2,150	Dauphin County General Authority, Pennsylvania, Health System Revenue Bonds, Pinnacle Health System Project, Series 2012A, 5.000%, 6/01/42	6/22 at 100.00	A2	\$2,321,011
1,880	Delaware County Industrial Development Authority, Pennsylvania, Resource Recovery Revenue Refunding Bonds, Series 1997A, 6.200%, 7/01/19	7/17 at 100.00	Ba1	1,886,392
26,595	Delaware River Joint Toll Bridge Commission, New Jersey and Pennsylvania, Bridge System Revenue Bonds, Series 2017, 5.000%, 7/01/42	7/27 at 100.00	A	30,277,078
3,500	Delaware River Port Authority, New Jersey and Pennsylvania, Revenue Bonds, Series 2010E, 5.000%, 1/01/40 – AGM Insured	1/20 at 100.00	A2	3,803,590
1,050	Delaware Valley Regional Finance Authority, Pennsylvania, Local Government Revenue Bonds, Series 1997B, 5.700%, 7/01/27 – AMBAC Insured	No Opt. Call	A1	1,286,135
4,000	Erie Water Authority, Erie County, Pennsylvania, Water Revenue Bonds, Series 2011A, 4.625%, 12/01/44 – AGM Insured	12/21 at 100.00	A2	4,160,800
4,480	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Capital Appreciation Series 2013B: 0.000%, 12/01/31	No Opt. Call	A	2,588,454
5,180	0.000%, 12/01/32	No Opt. Call	A	2,856,148
9,270	Lehigh County Authority, Pennsylvania, Water and Sewer Revenue Bonds, Allentown Concession, Series 2013A, 5.125%, 12/01/47	12/23 at 100.00	A	10,218,414
1,040	Montgomery County Industrial Development Authority, Pennsylvania, FHA Insured Mortgage Revenue Bonds, New Regional Medical Center Project, Series 2010, 5.375%, 8/01/38 (Pre-refunded 8/01/20)	8/20 at 100.00	N/R (5)	1,178,372
5,000	Montgomery County Industrial Development Authority, Pennsylvania, Health System Revenue Bonds, Albert Einstein Healthcare Network Issue, Series 2015A, 5.250%, 1/15/45	1/25 at 100.00	Baa2	5,298,600
3,000	Montgomery County Industrial Development Authority, Pennsylvania, Revenue Bonds, ACTS Retirement-Life Communities, Inc. Obligated Group, Series 2016, 5.000%, 11/15/36	11/26 at 100.00	A-	3,245,970
630	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating Project, Senior Lien Series 2013A0 & AE2, 5.000%, 12/01/23, PIK, (9)	7/17 at 100.00	N/R	251,201
61	Northampton County Industrial Development Authority, Pennsylvania, Recovery Revenue Bonds, Northampton Generating	7/17 at 100.00	N/R	24,510

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

	Project, Senior Lien Taxable Series 2013B, 5.000%, 12/31/23, PIK, (9)			
1,700	Pennsylvania Higher Educational Facilities Authority, Revenue Bonds, AICUP Financing Program-Delaware Valley College of Science and Agriculture Project, Series 2012 LL1, 4.000%, 11/01/32	11/22 at 100.00	Ba1	1,513,000
5,725	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Subordinate Special Revenue Bonds, Series 2010A, 5.500%, 12/01/34	12/20 at 100.00	A2	6,389,615
1,250	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Subordinate Special Revenue Bonds, Series 2010A, 5.500%, 12/01/34 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (5)	1,437,350
2,000	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Subordinate Special Revenue, Series 2011B, 5.000%, 12/01/41	12/21 at 100.00	A2	2,167,660
3,115	Pennsylvania Turnpike Commission, Motor License Fund-Enhanced Turnpike Subordinate Special Revenue, Series 2013A, 5.000%, 12/01/36	12/22 at 100.00	A2	3,445,252
16,805	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Capital Appreciation Series 2009E, 0.000%, 12/01/38 (7)	12/27 at 100.00	A-	20,194,232
4,105	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Refunding Subordinate Second Series 2016B-2, 5.000%, 6/01/39	6/26 at 100.00	A3	4,510,369
5,575	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2015B, 5.000%, 12/01/45	12/25 at 100.00	A1	6,138,577
6,340	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Series 2016A-1, 5.000%, 12/01/41	6/26 at 100.00	A1	7,007,285
19,250	Pennsylvania Turnpike Commission, Turnpike Revenue Bonds, Subordinate Series 2009C, 6.250%, 6/01/33 – AGM Insured	6/26 at 100.00	A2	24,038,823
26,765	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Health System Revenue Bonds, Jefferson Health System, Series 2010B, 5.000%, 5/15/40 (Pre-refunded 5/15/20)	5/20 at 100.00	N/R (5)	29,754,651
505	Philadelphia Hospitals and Higher Education Facilities Authority, Pennsylvania, Hospital Revenue Bonds, Temple University Health System Obligated Group, Series 2012A, 5.625%, 7/01/42	7/22 at 100.00	Ba1	540,941

92NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Pennsylvania (continued)			
\$1,425	Philadelphia, Pennsylvania, General Obligation Bonds, Refunding Series 2011, 6.500%, 8/01/41 (Pre-refunded 8/01/20)	8/20 at 100.00	A- (5)	\$1,665,668
3,410	Philadelphia, Pennsylvania, Water and Wastewater Revenue Bonds, Series 1997A, 5.125%, 8/01/27 – AMBAC Insured (ETM)	No Opt. Call	A1 (5)	4,220,659
3,415	Pittsburgh and Allegheny County Sports and Exhibition Authority, Pennsylvania, Sales Tax Revenue Bonds, Refunding Series 2010, 5.000%, 2/01/31 – AGM Insured	8/20 at 100.00	A1	3,742,738
1,125	Scranton, Pennsylvania, Sewer Authority Revenue Bonds, Series 2011A, 5.250%, 12/01/31 (Pre-refunded 12/01/21) – AGM Insured	12/21 at 100.00	AA (5)	1,316,115
1,930	Susquehanna Area Regional Airport Authority, Pennsylvania, Airport System Revenue Bonds, Series 2012B, 4.000%, 1/01/33	1/23 at 100.00	BB+	1,868,877
206,011	Total Pennsylvania			219,201,111
	Puerto Rico – 0.6% (0.4% of Total Investments)			
625	Puerto Rico Electric Power Authority, Power Revenue Bonds, Refunding Series 2005SS, 5.000%, 7/01/25 – NPFPG Insured	7/17 at 100.00	C	632,050
1,000	Puerto Rico Electric Power Authority, Power Revenue Bonds, Series 2007VV, 5.250%, 7/01/24 – NPFPG Insured	No Opt. Call	C	1,061,220
1,305	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2005L, 5.250%, 7/01/23 – NPFPG Insured	No Opt. Call	A3	1,381,682
1,000	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2007N, 5.250%, 7/01/31 – AMBAC Insured	No Opt. Call	C	1,067,070
4,300	Puerto Rico Housing Finance Authority, Capital Fund Program Revenue Bonds, Series 2003, 4.500%, 12/01/23	7/17 at 100.00	A2	4,425,216
5,880	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate Series 2010C, 5.125%, 8/01/42 – AGM Insured	8/20 at 100.00	C	6,129,136
63,225	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 8/01/54 – AMBAC Insured	No Opt. Call	C	7,819,668
1,190	Puerto Rico, Highway Revenue Bonds, Highway and Transportation Authority, Series 2003AA, 5.500%, 7/01/17 – NPFPG Insured (ETM)	No Opt. Call	A3 (5)	1,199,425
78,525	Total Puerto Rico			23,715,467
	Rhode Island – 0.9% (0.6% of Total Investments)			
9,500	Rhode Island Health and Educational Building Corporation, Higher Education Facility Revenue Bonds, Brown University, Refunding Series 2007, 5.000%, 9/01/37	9/17 at 100.00	AA+	9,628,155
1,315	Rhode Island Health and Educational Building Corporation, Hospital Financing Revenue Bonds, Lifespan Obligated Group, Refunding Series 2016, 5.000%, 5/15/39	5/26 at 100.00	BBB+	1,397,543
202,100	Rhode Island Tobacco Settlement Financing Corporation, Tobacco Settlement Asset-Backed Bonds, Series 2007A, 0.000%, 6/01/52	6/17 at 12.63	CCC+	20,317,113
2,235			A	2,495,467

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

	Rhode Island Turnpike and Bridge Authority, Motor Fuel Tax Revenue Bonds, Series 2016A, 5.000%, 10/01/40	4/26 at 100.00		
215,150	Total Rhode Island			33,838,278
	South Carolina – 3.0% (2.0% of Total Investments)			
6,820	Lexington County Health Services District, Inc., South Carolina, Hospital Revenue Bonds, Lexington Medical Center, Series 2016, 5.000%, 11/01/46	5/26 at 100.00	A1	7,526,961
26,955	Piedmont Municipal Power Agency, South Carolina, Electric Revenue Bonds, Series 2004A-2: 0.000%, 1/01/31 – AMBAC Insured	No Opt. Call	A–	16,337,965
15,420	0.000%, 1/01/32 – AMBAC Insured	No Opt. Call	A–	8,945,605
4,610	Rock Hill, South Carolina, Combined Utility System Revenue Bonds, Series 2016, 5.000%, 1/01/47	1/26 at 100.00	A3	5,079,805
375	South Carolina Jobs-Economic Development Authority, Hospital Revenue Bonds, Palmetto Health, Refunding Series 2011A, 6.500%, 8/01/39 – AGM Insured	8/21 at 100.00	BBB+	436,868
10,000	South Carolina Public Service Authority Santee Cooper Revenue Obligations, Refunding Series 2016B, 5.000%, 12/01/56	12/26 at 100.00	A1	10,705,200

NUVEEN93

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	South Carolina (continued)			
\$7,850	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Refunding Series 2014C, 5.000%, 12/01/46	12/24 at 100.00	A1	\$8,354,049
6,790	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2013A, 5.125%, 12/01/43	12/23 at 100.00	A1	7,246,763
	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2014A:			
2,000	5.000%, 12/01/49	6/24 at 100.00	A1	2,118,620
17,240	5.500%, 12/01/54	6/24 at 100.00	A1	18,807,288
20,035	South Carolina Public Service Authority, Santee Cooper Revenue Obligations, Series 2015E, 5.250%, 12/01/55	12/25 at 100.00	A1	21,696,903
4,800	South Carolina Transportation Infrastructure Bank, Revenue Bonds, Series 2010A, 5.250%, 10/01/40	10/19 at 100.00	A	5,176,896
4,500	Spartanburg Regional Health Services District, Inc., South Carolina, Hospital Revenue Refunding Bonds, Series 2012A, 5.000%, 4/15/32	4/22 at 100.00	A2	4,940,460
127,395	Total South Carolina			117,373,383
	South Dakota – 0.5% (0.3% of Total Investments)			
8,800	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Avera Health System, Series 2014, 5.000%, 7/01/44	7/24 at 100.00	A1	9,619,016
1,510	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2014B, 5.000%, 11/01/44	11/24 at 100.00	A+	1,631,495
8,260	South Dakota Health and Educational Facilities Authority, Revenue Bonds, Sanford Health, Series 2015, 5.000%, 11/01/45	11/25 at 100.00	A+	9,018,764
18,570	Total South Dakota			20,269,275
	Tennessee – 1.2% (0.8% of Total Investments)			
10,670	Chattanooga Health, Educational and Housing Facility Board, Tennessee, Revenue Bonds, Catholic Health Initiatives, Series 2013A, 5.250%, 1/01/45	1/23 at 100.00	BBB+	11,191,443
2,470	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2004, 5.000%, 10/01/22 – AGM Insured	10/19 at 100.00	A2	2,689,756
770	Chattanooga-Hamilton County Hospital Authority, Tennessee, Hospital Revenue Bonds, Erlanger Health System, Refunding Series 2004, 5.000%, 10/01/22 (Pre-refunded 10/01/19) – AGM Insured	10/19 at 100.00	A2 (5)	841,171
2,065	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Bonds, Mountain States Health Alliance, Series 2012A, 5.000%, 8/15/42	8/22 at 100.00	BBB+	2,192,947

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

200	Johnson City Health and Educational Facilities Board, Tennessee, Hospital Revenue Refunding and Improvement Bonds, Johnson City Medical Center, Series 1998C, 5.125%, 7/01/25 (Pre-refunded 7/01/23) – NPMFG Insured	7/23 at 100.00	Baa1 (5)	200,718
5,000	Knox County Health, Educational and Housing Facilities Board, Tennessee, Revenue Bonds, University Health System, Inc., Series 2016: 5.000%, 9/01/36	9/26 at 100.00	BBB+	5,505,050
1,000	5.000%, 9/01/47	9/26 at 100.00	BBB+	1,083,590
445	Knox County Health, Educational and Housing Facilities Board, Tennessee, Revenue Bonds, University Health System, Inc., Series 2017: 5.000%, 4/01/31	4/27 at 100.00	BBB+	498,569
1,745	5.000%, 4/01/36	4/27 at 100.00	BBB+	1,913,724
1,160	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Lipscomb University, Refunding & Improvement Series 2016A: 5.000%, 10/01/41	10/26 at 100.00	BBB	1,275,165
2,055	5.000%, 10/01/45	10/26 at 100.00	BBB	2,253,883
11,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Bonds, Vanderbilt University Medical Center, Series 2016A, 5.000%, 7/01/46	7/26 at 100.00	A3	12,175,570
6,000	Metropolitan Government of Nashville-Davidson County Health and Educational Facilities Board, Tennessee, Revenue Refunding and Improvement Bonds, Meharry Medical College, Series 1996, 6.000%, 12/01/19 – AMBAC Insured	12/17 at 100.00	N/R	6,314,640
44,580	Total Tennessee			48,136,226

94NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas – 12.4% (8.0% of Total Investments)			
\$14,615	Austin, Texas, Electric Utility System Revenue Bonds, Refunding Series 2015A, 5.000%, 11/15/45 (UB) (4)	11/25 at 100.00	AA–	\$16,580,133
3,035	Bexar County, Texas, Venue Project Revenue Bonds, Refunding Series 2010, 5.500%, 8/15/49 – AGM Insured	8/19 at 100.00	A–	3,250,060
1,000	Bryan, Brazos County, Texas, Electric System Revenue Bonds, Series 2009, 5.000%, 7/01/34	7/17 at 100.00	A2	1,006,370
2,500	Capital Area Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, The Roman Catholic Diocese of Austin, Series 2005B. Remarketed, 6.125%, 4/01/45	4/20 at 100.00	Baa1	2,766,150
1,000	Cedar Hill Independent School District, Dallas County, Texas, General Obligation Bonds, Series 2002, 0.000%, 8/15/32 – FGIC Insured	No Opt. Call	A3	594,820
1,330	Central Texas Regional Mobility Authority, Revenue Bonds, Refunding Senior Lien Series 2013A, 5.000%, 1/01/43	1/23 at 100.00	Baa2	1,430,388
	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien Series 2011:			
2,080	5.750%, 1/01/31 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	2,407,018
1,000	6.000%, 1/01/41 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	1,166,150
6,940	6.250%, 1/01/46 (Pre-refunded 1/01/21)	1/21 at 100.00	Baa2 (5)	8,155,055
7,750	Central Texas Regional Mobility Authority, Revenue Bonds, Senior Lien, Series 2015A, 5.000%, 1/01/45	7/25 at 100.00	Baa2	8,546,700
	Clifton Higher Education Finance Corporation, Texas, Education Revenue Bonds, Uplift Education Charter School, Series 2013A:			
1,925	4.350%, 12/01/42	12/22 at 100.00	BBB–	1,910,235
1,000	4.400%, 12/01/47	12/22 at 100.00	BBB–	991,650
2,500	Comal Independent School District, Comal, Bexar, Guadalupe, Hays, and Kendall Counties, Texas, General Obligation Bonds, Series 2005A, 0.000%, 2/01/23	No Opt. Call	Aaa	2,240,025
10,000	Dallas, Texas, Waterworks and Sewer System Revenue Bonds, Refunding Series 2007, 4.375%, 10/01/32 (Pre-refunded 10/01/17) AMBAC Insured (UB)	10/17 at 100.00	AA+ (5)	10,150,400
6,340	Dallas-Fort Worth International Airport, Texas, Joint Revenue Bonds, Refunding and Improvement Bonds, Series 2012C, 5.000%, 11/01/45 – AGM Insured	11/21 at 100.00	A	7,007,031
160	Decatur Hospital Authority, Texas, Revenue Bonds, Wise Regional Health System, Series 2014A, 5.250%, 9/01/44	9/24 at 100.00	BB+	168,290
3,700	El Paso Independent School District, El Paso County, Texas, General Obligation Bonds, School Building Series 2017, 5.000%, 8/15/42	8/26 at 100.00	Aaa	4,238,165

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

1,500	El Paso, Texas, Airport Revenue Bonds, El Paso International Airport Series 2011, 5.250%, 8/15/33 Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Subordinate Lien Series 2013B:	8/20 at 100.00	A	1,646,100
16,920	5.000%, 4/01/53	10/23 at 100.00	AA+	19,137,028
15,000	5.000%, 4/01/53 (UB)	10/23 at 100.00	AA	16,965,450
6,610	Grand Parkway Transportation Corporation, Texas, System Toll Revenue Bonds, Tender Option Bond Trust 2015-XF0228, 15.548%, 4/01/53 (IF) Harris County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Houston Methodist Hospital System, Series 2015:	10/23 at 100.00	AA	10,075,425
2,320	5.000%, 12/01/45	6/25 at 100.00	AA	2,535,946
2,845	4.000%, 12/01/45	6/25 at 100.00	AA	2,880,278
4,040	Harris County, Texas, Toll Road Revenue Bonds, Subordinate Lien Unlimited Tax Tender Options Bond Trust 2015-XF2184, 12.715%, 8/15/28 – AGM Insured (IF) (4) Harris County-Houston Sports Authority, Texas, Revenue Bonds, Capital Appreciation Refunding Senior Lien Series 2014A:	No Opt. Call	AAA	7,262,223
1,195	0.000%, 11/15/41 – AGM Insured	11/31 at 62.66	A2	400,564
2,390	0.000%, 11/15/42 – AGM Insured	11/31 at 59.73	A2	762,721
2,660	0.000%, 11/15/43 – AGM Insured	11/31 at 56.93	A2	806,858
7,260	0.000%, 11/15/44 – AGM Insured	11/31 at 54.25	A2	2,095,526
10,440	0.000%, 11/15/45 – AGM Insured	11/31 at 51.48	A2	2,855,236
7,165	0.000%, 11/15/49 – AGM Insured	11/31 at 41.91	A2	1,586,546
3,000	0.000%, 11/15/52 – AGM Insured	11/31 at 35.81	A2	564,420

NUVEEN95

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$3,885	Houston Independent School District Public Facility Corporation, Harris County, Texas, Lease Revenue Bonds, Cesar E. Chavez High School, Series 1998A, 0.000%, 9/15/19 – AMBAC Insured	No Opt. Call	AA	\$3,740,517
4,930	Houston, Texas, Airport System Revenue Bonds, Refunding Senior Lien Series 2009A, 5.500%, 7/01/39	7/18 at 100.00	AA–	5,173,838
5,500	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2007B, 5.000%, 7/01/25 – NPMFG Insured	7/17 at 100.00	A3	5,538,665
4,550	Houston, Texas, Airport System Revenue Bonds, Refunding Subordinate Lien Series 2012B, 5.000%, 7/01/31	7/22 at 100.00	A	5,103,508
990	Houston, Texas, Airport System Revenue Bonds, Subordinate Lien Series 2000B, 5.450%, 7/01/24 – AGM Insured	No Opt. Call	A	1,162,983
2,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Refunding Series 2011A, 5.250%, 11/15/30	11/20 at 100.00	AA	2,272,440
6,000	Houston, Texas, First Lien Combined Utility System Revenue Bonds, Series 2011D, 5.000%, 11/15/40	11/21 at 100.00	AA	6,729,000
	Houston, Texas, Hotel Occupancy Tax and Special Revenue Bonds, Convention and Entertainment Project, Series 2001B:			
1,495	0.000%, 9/01/23 – AGM Insured	No Opt. Call	A2	1,248,998
10,850	0.000%, 9/01/25 – AMBAC Insured	No Opt. Call	A–	8,238,405
1,715	0.000%, 9/01/32 – AMBAC Insured	No Opt. Call	A–	936,184
2,870	Hutto Independent School District, Williamson County, Texas, General Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/46	8/21 at 100.00	A	3,171,178
2,340	Laredo, Webb County, Texas, Waterworks and Sewer System Revenue Bonds, Series 2011, 5.000%, 3/01/41 – AGM Insured	3/21 at 100.00	A1	2,591,456
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Refunding Series 2015A:			
2,725	5.000%, 8/15/40	8/25 at 100.00	AAA	3,120,425
4,000	4.000%, 8/15/41	8/25 at 100.00	AAA	4,169,160
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008:			
195	0.000%, 8/15/39	8/17 at 27.35	AAA	53,060
780	0.000%, 8/15/41		AAA	187,684

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

		8/17 at 24.20		
	Leander Independent School District, Williamson and Travis Counties, Texas, General Obligation Bonds, Series 2008:			
4,805	0.000%, 8/15/39 (Pre-refunded 8/15/17)	8/17 at 27.35	N/R (5)	1,310,083
19,020	0.000%, 8/15/41 (Pre-refunded 8/15/17)	8/17 at 24.20	N/R (5)	4,587,814
3,000	Love Field Airport Modernization Corporation, Texas, Special Facilities Revenue Bonds, Southwest Airlines Company, Series 2010, 5.250%, 11/01/40	11/20 at 100.00	BBB	3,248,580
8,305	Lower Colorado River Authority, Texas, Transmission Contract Revenue Bonds, LCRA Transmission Services Corporation Project, Refunding Series 2015, 5.000%, 5/15/45	5/25 at 100.00	A	9,239,728
	McCamey County Hospital District, Texas, General Obligation Bonds, Series 2013:			
1,780	5.750%, 12/01/33	12/25 at 100.00	Ba2	1,934,379
1,800	6.125%, 12/01/38	12/25 at 100.00	Ba2	1,962,900
	Midtown Redevelopment Authority, Texas, Tax Increment Contract Revenue, Refunding Series 2017:			
16,285	5.000%, 1/01/36	1/27 at 100.00	A3	18,020,655
10,040	5.000%, 1/01/38 – AGM Insured	1/27 at 100.00	A2	11,187,974
850	New Hope Cultural Education Facilities Finance Corporation, Texas, Retirement Facility Revenue Bonds, Methodist Retirement Communities Crestview Project, Series 2016, 5.000%, 11/15/31	11/24 at 102.00	BB+	874,030
4,290	North Fort Bend Water Authority, Texas, Water System Revenue Bonds, Series 2011, 5.000%, 12/15/36 – AGM Insured	12/21 at 100.00	A2	4,671,767
	North Texas Tollway Authority, Special Projects System Revenue Bonds, Convertible Capital Appreciation Series 2011C:			
1,880	0.000%, 9/01/43 (7)	9/31 at 100.00	AA	1,950,556
7,990	0.000%, 9/01/45 (7)	9/31 at 100.00	AA	9,029,579

96NUVEEN

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

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
\$4,000	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier Capital Appreciation Series 2008I, 6.500%, 1/01/43	1/25 at 100.00	A	\$4,910,120
2,125	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2008D, 0.000%, 1/01/28 – AGC Insured	No Opt. Call	A1	1,494,428
10,260	North Texas Tollway Authority, System Revenue Bonds, Refunding First Tier, Series 2015B: 5.000%, 1/01/40	1/23 at 100.00	A	11,351,254
12,205	5.000%, 1/01/45	1/25 at 100.00	A	13,522,530
3,380	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2008F, 5.750%, 1/01/38 (Pre-refunded 1/01/18)	1/18 at 100.00	A– (5)	3,490,729
6,285	North Texas Tollway Authority, System Revenue Bonds, Refunding Second Tier, Series 2015A: 5.000%, 1/01/33	1/25 at 100.00	A–	7,113,174
4,410	5.000%, 1/01/34	1/25 at 100.00	A–	4,968,615
4,000	5.000%, 1/01/35	1/25 at 100.00	A–	4,489,240
2,250	Red River Education Finance Corporation, Texas, Higher Education Revenue Bonds, Saint Edward’s University Project, Series 2016, 4.000%, 6/01/36	6/26 at 100.00	Baa2	2,232,113
1,000	Sabine River Authority, Texas, Pollution Control Revenue Bonds, TXU Electric Company, Series 2001C, 5.200%, 5/01/28 (9)	No Opt. Call	N/R	10
3,170	Southwest Higher Education Authority Inc., Texas, Revenue Bonds, Southern Methodist University, Series 2010, 5.000%, 10/01/41	10/20 at 100.00	AA–	3,489,314
2,410	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Baylor Health Care System, Series 2011A, 5.000%, 11/15/30	11/21 at 100.00	AA–	2,656,784
3,480	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Hendrick Medical Center, Refunding Series 2013, 5.500%, 9/01/43	9/23 at 100.00	A	3,857,963
430	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2010: 5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	N/R (5)	489,409
5,350	5.500%, 8/15/45 (Pre-refunded 8/15/20)	8/20 at 100.00	AA– (5)	6,089,156

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

4,000	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Hospital Revenue Bonds, Scott & White Healthcare Project, Series 2013A, 5.000%, 8/15/43	8/23 at 100.00	AA-	4,390,760
2,500	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources System, Series 2016A, 5.000%, 2/15/41	8/26 at 100.00	AA	2,799,500
5,750	Tarrant County Cultural Education Facilities Finance Corporation, Texas, Revenue Bonds, Texas Health Resources, Series 2007B, 5.000%, 11/15/47	11/17 at 100.00	AA	5,843,380
14,815	Texas Municipal Gas Acquisition and Supply Corporation III, Gas Supply Revenue Bonds, Series 2012: 5.000%, 12/15/27	12/22 at 100.00	BBB	16,298,722
7,925	5.000%, 12/15/28	12/22 at 100.00	BBB	8,675,735
6,550	5.000%, 12/15/30	12/22 at 100.00	BBB	7,103,606
2,340	5.000%, 12/15/32	12/22 at 100.00	BBB	2,516,647
2,500	Texas State, General Obligation Bonds, Transportation Commission Highway Improvement Series 2012A, 5.000%, 4/01/31	4/22 at 100.00	AAA	2,879,225
17,760	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2012A, 5.000%, 8/15/41	8/22 at 100.00	A-	19,405,109
7,345	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, First Tier Refunding Series 2015B, 5.000%, 8/15/37	8/24 at 100.00	A-	8,183,799
3,650	Texas Transportation Commission, Central Texas Turnpike System Revenue Bonds, Second Tier Refunding Series 2015C: 5.000%, 8/15/33	8/24 at 100.00	BBB	4,054,311
1,600	5.000%, 8/15/37	8/24 at 100.00	BBB	1,754,384
48,905	5.000%, 8/15/42	8/24 at 100.00	BBB	53,393,012
4,000	Texas Turnpike Authority, Central Texas Turnpike System Revenue Bonds, First Tier Series 2002A, 0.000%, 8/15/25 - AMBAC Insured	No Opt. Call	A-	3,140,480

NUVEEN97

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Texas (continued)			
	Wylie Independent School District, Collin County, Texas, General Obligation Bonds, School Building Series 2010:			
\$4,000	0.000%, 8/15/32	8/20 at 53.57	AAA	\$2,005,200
5,675	0.000%, 8/15/36	No Opt. Call	AAA	2,239,979
489,160	Total Texas			478,477,195
	Utah – 0.9% (0.6% of Total Investments)			
5,760	Central Weber Sewer Improvement District, Utah, Sewer Revenue Bonds, Refunding Series 2010A, 5.000%, 3/01/33 – AGC Insured	3/20 at 100.00	AA	6,238,253
12,335	Riverton, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Series 2009, 5.000%, 8/15/41	8/19 at 100.00	AA+	13,129,867
	Salt Lake City, Utah, Airport Revenue Bonds, International Airport Series 2017B:			
3,560	5.000%, 7/01/42	7/27 at 100.00	A2	4,092,576
1,975	5.000%, 7/01/47	7/27 at 100.00	A2	2,260,980
2,000	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2007A, 0.000%, 6/15/25 (Pre-refunded 6/15/17) – NPPG Insured	6/17 at 67.78	A1 (5)	1,353,360
4,255	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.250%, 6/15/38 (Pre-refunded 6/15/18)	6/18 at 100.00	Aa2 (5)	4,459,368
4,250	Utah Transit Authority, Sales Tax Revenue Bonds, Series 2008A, 5.000%, 6/15/36 (Pre-refunded 6/15/18) – AGM Insured	6/18 at 100.00	Aa2 (5)	4,442,185
34,135	Total Utah			35,976,589
	Vermont – 0.4% (0.3% of Total Investments)			
5,000	University of Vermont and State Agricultural College, Revenue Bonds, Refunding Series 2007, 5.000%, 10/01/43 – AGM Insured	10/17 at 100.00	Aa3	5,078,950
	University of Vermont and State Agricultural College, Revenue Bonds, Refunding Series 2015:			
1,000	4.000%, 10/01/40	10/25 at 100.00	A+	1,024,440
10,000	5.000%, 10/01/45	10/25 at 100.00	A+	11,078,300
16,000	Total Vermont			17,181,690
	Virginia – 2.1% (1.4% of Total Investments)			
430	Chesapeake, Virginia, Transportation System Senior Toll Road Revenue Bonds, Capital Appreciation Series 2012B, 0.000%, 7/15/40 (7)	7/28 at 100.00	BBB	337,206
1,800			A	2,007,972

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

	Henrico County Economic Development Authority, Virginia, Revenue Bonds, Bon Secours Health System Obligated Group, Series 2013, 5.000%, 11/01/30	11/22 at 100.00		
11,960	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail & Capital Improvement Project, Refunding Second Senior Lien Series 2014A, 5.000%, 10/01/53	4/22 at 100.00	BBB+	12,549,150
18,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Revenue Bonds, Dulles Metrorail Capital Appreciation, Second Senior Lien Series 2010B, 0.000%, 10/01/44 (7)	10/28 at 100.00	BBB+	20,487,420
7,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009B, 0.000%, 10/01/36 – AGC Insured	No Opt. Call	A3	3,096,940
32,000	Metropolitan Washington Airports Authority, Virginia, Dulles Toll Road Second Senior Lien Revenue Bonds, Series 2009C, 6.500%, 10/01/41 – AGC Insured	10/26 at 100.00	A3	40,922,880
2,000	Prince William County Industrial Development Authority, Virginia, Health Care Facilities Revenue Bonds, Novant Health Obligated Group-Prince William Hospital, Refunding Series 2013B, 4.000%, 11/01/33	11/22 at 100.00	A+	2,075,100
245	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B, 5.000%, 7/01/38	7/20 at 100.00	A1	260,719
5	Roanoke Industrial Development Authority, Virginia, Hospital Revenue Bonds, Carilion Health System Obligated Group, Series 2005B, 5.000%, 7/01/38 (Pre-refunded 7/01/20)	7/20 at 100.00	A1 (5)	5,592
73,440	Total Virginia			81,742,979
	Washington – 3.9% (2.5% of Total Investments)			
7,000	Central Puget Sound Regional Transit Authority, Washington, Sales Tax and Motor Vehicle Excise Tax Bonds, Green Series 2016S-1, 5.000%, 11/01/41	11/26 at 100.00	Aa1	8,056,930

98NUVEEN

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Washington (continued)			
\$12,235	Chelan County Public Utility District 1, Washington, Columbia River-Rock Island Hydro-Electric System Revenue Refunding Bonds, Series 1997A, 0.000%, 6/01/26 – NPF Insured	No Opt. Call	Aa3	\$9,359,775
2,575	King County Public Hospital District 1, Washington, Limited Tax General Obligation Bonds, Refunding Series 2008A, 5.000%, 12/01/37 (Pre-refunded 6/01/18) – AGC Insured	6/18 at 100.00	A2 (5)	2,689,562
15,000	King County, Washington, Sewer Revenue Bonds, Refunding Series 2012, 5.000%, 1/01/52	1/22 at 100.00	Aa2	16,468,200
3,000	King County, Washington, Sewer Revenue Bonds, Series 2007, 5.000%, 1/01/42 (Pre-refunded 7/01/17) – AGM Insured	7/17 at 100.00	Aa2 (5)	3,021,960
2,500	King County, Washington, Sewer Revenue Bonds, Series 2009, 5.250%, 1/01/42 (Pre-refunded 1/01/19)	1/19 at 100.00	Aa2 (5)	2,677,750
3,000	Port of Seattle, Washington, Revenue Bonds, Intermediate Lien Series 2015A, 5.000%, 4/01/40	10/24 at 100.00	A+	3,356,400
1,250	Seattle Housing Authority, Washington, Pooled Housing Revenue Bonds, Refunding Series 2014, 5.000%, 12/01/44	12/23 at 100.00	AA	1,367,238
3,910	Seattle, Washington, Municipal Light and Power Revenue Bonds, Series 2015A, 5.000%, 5/01/17	No Opt. Call	AA	3,911,408
12,515	Spokane Public Facilities District, Washington, Hotel, Motel, and Sales Use Tax Revenue Bonds, Series 2013A, 5.000%, 12/01/38	6/23 at 100.00	A+	13,810,801
5,000	University of Washington, General Revenue Bonds, Refunding Series 2007, 5.000%, 6/01/37 (Pre-refunded 6/01/17) – AMBAC Insured	6/17 at 100.00	AA+ (5)	5,019,200
8,310	Washington Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2011A, 5.625%, 1/01/35	1/21 at 100.00	A3	9,027,070
4,415	Washington Health Care Facilities Authority, Revenue Bonds, Kadlec Regional Medical Center, Series 2010, 5.500%, 12/01/39 (Pre-refunded 12/01/20)	12/20 at 100.00	N/R (5)	5,063,254
4,000	Washington Health Care Facilities Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2012A: 5.000%, 10/01/32	10/22 at 100.00	AA–	4,427,240
10,000	4.250%, 10/01/40	10/22 at 100.00	AA–	10,327,500
3,135	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children’s Hospital, Refunding Series 2012B, 5.000%, 10/01/30	10/22 at 100.00	Aa2	3,531,107
8,230	Washington Health Care Facilities Authority, Revenue Bonds, Seattle Children’s Hospital, Series 2012A, 5.000%, 10/01/42	10/22 at 100.00	Aa2	9,087,237
7,000	Washington State Health Care Facilities Authority, Revenue Bonds, Fred Hutchinson Cancer Research Center, Series 2009A, 6.000%, 1/01/33 (Pre-refunded 7/01/19)	7/19 at 100.00	A3 (5)	7,715,890
8,000			A3 (5)	8,428,240

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

	Washington State Health Care Facilities Authority, Revenue Bonds, MultiCare Health System, Series 2008A, 5.250%, 8/15/34 (Pre-refunded 8/15/18) – AGM Insured	8/18 at 100.00		
1,000	Washington State Health Care Facilities Authority, Revenue Bonds, Northwest Hospital and Medical Center of Seattle, Series 2007, 5.700%, 12/01/32 (Pre-refunded 12/01/17)	12/17 at 100.00	N/R (5)	1,028,020
500	Washington State Housing Finance Commission, Non-profit Housing Revenue Bonds, Presbyterian Retirement Communities Northwest Project, Refunding Series 2016A, 5.000%, 1/01/46	1/25 at 102.00	BB+	502,635
4,065	Washington State, General Obligation Motor Vehicle Fuel Tax Bonds, Series 2008D, 5.000%, 1/01/33 (Pre-refunded 1/01/18)	1/18 at 100.00	AA+ (5)	4,178,820
9,000	Washington State, Motor Vehicle Fuel Tax General Obligation Bonds, Series 2003C, 0.000%, 6/01/28 – FGIC Insured	No Opt. Call	AA+	6,642,360
10,855	Washington, General Obligation Bonds, Series 2000S-5, 0.000%, 1/01/20 – FGIC Insured	No Opt. Call	AA+	10,481,045
146,495	Total Washington			150,179,642
	West Virginia – 0.7% (0.4% of Total Investments)			
	West Virginia Hospital Finance Authority, Hospital Revenue Bonds, West Virginia United Health System Obligated Group, Refunding & Improvement Series 2013A:			
3,000	5.375%, 6/01/38	6/23 at 100.00	A	3,356,700
16,845	5.500%, 6/01/44	6/23 at 100.00	A	18,864,545
3,000	West Virginia State Building Commission, Lease Revenue Refunding Bonds, Regional Jail and Corrections Facility, Series 1998A, 5.375%, 7/01/21 – AMBAC Insured	No Opt. Call	N/R	3,312,240
22,845	Total West Virginia			25,533,485

NUVEEN99

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
Wisconsin – 2.1% (1.4% of Total Investments)				
\$4,100	University of Wisconsin Hospitals and Clinics Authority, Revenue Bonds, Refunding Series 2013A, 5.000%, 4/01/38	4/23 at 100.00	AA–	\$4,506,966
10,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ascension Health Alliance Senior Credit Group, Series 2016A, 4.000%, 11/15/46	5/26 at 100.00	Aa2	10,045,100
1,240	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2010A, 5.625%, 4/15/39	4/20 at 100.00	A2	1,337,489
6,775	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2012A, 5.000%, 7/15/25	7/21 at 100.00	A2	7,553,448
2,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Aurora Health Care, Inc., Series 2013A, 5.125%, 4/15/31	4/23 at 100.00	A2	2,765,100
1,015	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Froedtert Health Inc. Obligated Group, Series 2012A, 5.000%, 4/01/42	10/22 at 100.00	AA–	1,093,764
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Gundersen Lutheran, Series 2011A, 5.250%, 10/15/39	10/21 at 100.00	A+	1,090,720
1,000	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2012B: 5.000%, 2/15/27	2/22 at 100.00	A–	1,099,080
1,000	5.000%, 2/15/28	2/22 at 100.00	A–	1,094,440
4,735	5.000%, 2/15/40	2/22 at 100.00	A–	5,015,880
8,500	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Marshfield Clinic, Series 2016A: 5.000%, 2/15/42	2/26 at 100.00	A–	9,105,115
6,500	5.000%, 2/15/46	2/26 at 100.00	A–	6,942,845
7,625	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Mercy Alliance, Inc., Series 2012, 5.000%, 6/01/39	6/22 at 100.00	A3	8,095,463
1,660	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Meriter Hospital Inc., Series 1992A, 6.000%, 12/01/22 – No Opt. Call FGIC Insured		Aa3	1,806,180
2,650	Wisconsin Health and Educational Facilities Authority, Revenue Bonds, Ministry Health Care, Inc., Refunding 2012C, 5.000%, 8/15/32 (Pre-refunded 8/15/22)	8/22 at 100.00	N/R (5)	3,118,043
9,115			AA–	9,931,795

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

	Wisconsin State, General Fund Annual Appropriation Revenue	5/19 at		
	Bonds, Refunding Series 2009A, 5.750%, 5/01/33	100.00		
	Wisconsin State, General Fund Annual Appropriation Revenue			
	Bonds, Refunding Series 2009A:			
955	5.750%, 5/01/33 (Pre-refunded 5/01/19)	5/19 at 100.00	N/R (5)	1,044,512
5,000	6.250%, 5/01/37 (Pre-refunded 5/01/19)	5/19 at 100.00	AA- (5)	5,518,200
75,370	Total Wisconsin			81,164,140
	Wyoming – 0.5% (0.3% of Total Investments)			
4,080	Campbell County, Wyoming Solid Waste Facilities Revenue	7/19 at	A3	4,384,694
	Bonds, Basin Electric Power Cooperative – Dry Fork Station	100.00		
	Facilities, Series 2009A, 5.750%, 7/15/39			
9,626	Sweetwater County, Wyoming, Hospital Revenue Bonds,	9/23 at	BBB-	10,049,270
	Memorial Hospital Project, Refunding Series 2013A, 5.000%,	100.00		
	9/01/37			
	Teton County Hospital District, Wyoming, Hospital Revenue			
	Bonds, St. John’s Medical Center Project, Series 2011B:			
2,000	5.500%, 12/01/27	12/21 at 100.00	BBB+	2,227,980
1,000	6.000%, 12/01/36	12/21 at 100.00	BBB+	1,110,080
16,706	Total Wyoming			17,772,024
\$6,224,912	Total Municipal Bonds (cost \$5,419,704,677)			5,848,487,534

100NUVEEN

Principal Amount (000)	Description (1)	Coupon	Maturity	Ratings (3)	Value
	CORPORATE BONDS – 0.0% (0.0% of Total Investments)				
	Transportation – 0.0% (0.0% of Total Investments)				
\$1,117	Las Vegas Monorail Company, Senior Interest Bonds, (10), (11)	5.50%	7/15/19	N/R	\$693,090
299	Las Vegas Monorail Company, Senior Interest Bonds, (10), (11)	5.50%	7/15/55	N/R	150,307
\$1,416	Total Corporate Bonds (cost \$119,051)				843,397

Shares	Description (1)	Value
	COMMON STOCKS – 0.0% (0.0% of Total Investments)	
	Airlines – 0.0% (0.0% of Total Investments)	
38,589	American Airlines Group Inc., (12)	\$1,644,663
	Total Common Stocks (cost \$1,056,972)	1,644,663
	Total Long-Term Investments (cost \$5,420,880,700)	\$5,850,975,594

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	SHORT-TERM INVESTMENTS – 2.8% (1.8% of Total Investments)			
	MUNICIPAL BONDS – 2.8% (1.8% of Total Investments)			
	Alaska – 0.6% (0.4% of Total Investments)			
\$22,545	Valdez, Alaska, Marine Terminal Revenue Bonds, Exxon Pipeline Company Project, Variable Rate Demand Obligations, Series 1993A, 0.760%, 12/01/33 (13)	7/17 at 100.00	A-1+	\$22,545,000
	California – 0.3% (0.2% of Total Investments)			
8,000	Los Angeles Department of Water and Power Revenue Bonds, California, Tender Option Bond Obligations, Variable Rate Demand Obligations, 0.550%, 7/01/35 (13)	7/17 at 100.00	A-1	8,000,000
5,500	Los Rios Community College District, Sacramento, El Dorado and Yolo Counties, California, General Obligation Bonds, Tender Option Bond Floaters 11953X, Variable Rate Demand Obligations, 1.000%, 8/01/35 (13)	8/20 at 100.00	A-1	5,500,000
13,500	Total California			13,500,000
	Illinois – 0.1% (0.1% of Total Investments)			
4,200	Peoria County, Illinois, General Obligation Bonds, Alternate Revenue Source, Tender Option Bond Trust R-14004, Variable Rate Demand Obligations, 1.050%, 12/15/41 (13)	12/20 at 100.00	A-1	4,200,000
	Michigan – 0.3% (0.2% of Total Investments)			
10,000	University of Michigan, General Revenue Bonds, Variable Rate Demand Obligations, Refunding Series 2012B, 0.630%, 4/01/42 (13)	7/17 at 100.00	A-1+	10,000,000

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

Missouri – 0.1% (0.0% of Total Investments)

2,000	Missouri Health and Educational Facilities Authority, Revenue Bonds, Washington University, Variable Rate Demand Obligations, Series 2000B, 0.750%, 3/01/40 (13)	10/17 at 100.00	A-1	2,000,000
-------	--	-----------------	-----	-----------

New York – 0.3% (0.2% of Total Investments)

12,300	New York City Municipal Water Finance Authority, New York, Water and Sewer System Second General Resolution Revenue Bonds, Variable Rate Demand Obligations, Series BB-2, 0.700%, 6/15/49 (13)	7/17 at 100.00	A-1	12,300,000
--------	--	----------------	-----	------------

Texas – 0.6% (0.4% of Total Investments)

23,100	Gulf Coast Industrial Development Authority, Texas, Revenue Bonds, ExxonMobil Project, Variable Rate Demand Obligations, Series 2012, 0.740%, 11/01/41 (13)	7/17 at 100.00	A-1+	23,100,000
--------	---	----------------	------	------------

NUVEEN101

NEA Nuveen AMT-Free Quality Municipal Income Fund

Portfolio of Investments (continued)

April 30, 2017 (Unaudited)

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
	Utah – 0.5% (0.3% of Total Investments)			
\$ 15,440	Murray City, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Variable Rate Demand Obligations, Series 2003C, 0.740%, 5/15/36 (13)	7/17 at 100.00	A-1+	\$ 15,440,000
3,000	Murray City, Utah, Hospital Revenue Bonds, IHC Health Services, Inc., Variable Rate Demand Obligations, Series 2003D, 0.740%, 5/15/36 (13)	7/17 at 100.00	A-1+	3,000,000
18,440	Total Utah			18,440,000
\$ 106,085	Total Short-Term Investments (cost \$106,085,000)			106,085,000
	Total Investments (cost \$5,526,965,700) – 154.0%			5,957,060,594
	Floating Rate Obligations – (2.9)%			(113,455,000)
	Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs – (20.0)% (14)			(772,961,914)
	Variable Rate Demand Preferred Shares, net of deferred offering costs – (33.2)% (15)			(1,282,145,328)
	Other Assets Less Liabilities – 2.1% (16)			80,893,708
	Net Assets Applicable to Common Shares – 100%			\$ 3,869,392,060

Investments in Derivatives as of April 30, 2017

Interest Rate Swaps (OTC Uncleared)

Counterparty	Notional Amount	Fund Pay/Receive Floating Rate	Floating Rate Index	Fixed Rate (Annualized)	Fixed Rate Payment Frequency	Effective Date (17)	Optional Termination Date	Termination Date	Unre- App- (Dep
JPMorgan Chase Bank, N.A.	\$82,000,000	Receive	Weekly USD-SIFMA	2.138	% Quarterly	4/27/18	5/27/18	4/27/30	\$ (726,
JPMorgan Chase Bank, N.A.	25,400,000	Receive	Weekly USD-SIFMA	1.255	Quarterly	7/31/17	8/31/17	7/31/28	1,68
	\$107,400,000								\$955,

102 NUVEEN

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

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) The ratings disclosed are the lowest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in derivatives and/or inverse floating rate transactions.
- (5) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the ratings of such securities.
- (6) The coupon for this security increased 0.25% effective January 1, 2016 and increased an additional 0.25% effective May 11, 2016.
- (7) Step-up coupon. The rate shown is the coupon as of the end of the reporting period.
- (8) On May 7, 2015, the Fund's Adviser determined it was unlikely that this borrower would fulfill its entire obligation on this security, and therefore reduced the security's interest rate of accrual from 5.250% to 2.100%.
- (9) As of, or subsequent to, the end of the reporting period, this security is non-income producing. Non-income producing, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has ceased accruing additional income on the Fund's records.
- (10) During January 2010, Las Vegas Monorail Company ("Las Vegas Monorail") filed for federal bankruptcy protection. During March 2012, Las Vegas Monorail emerged from federal bankruptcy with the acceptance of a reorganization plan assigned by the Federal Bankruptcy Court. Under the reorganization plan, the Fund surrendered its Las Vegas Monorail Project Revenue Bonds, First Tier, Series 2000 and in turn received two senior interest corporate bonds: the first with an annual coupon rate of 5.500% maturing on July 15, 2019 and the second with an annual coupon rate of 3.000% (5.500% after December 31, 2015) maturing on July 15, 2055. The Fund was not accruing income for either senior interest corporate bond. On January 18, 2017, the Fund's Adviser determined it was likely that this senior interest corporate bond would fulfill its obligation on the security maturing on July 15, 2019, and therefore began accruing income on the Fund's records.
- (11) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3. See Notes to Financial Statements, Note 2 – Investment Valuation and Fair Value Measurements for more information.
- (12) On November 28, 2011, AMR Corp. ("AMR"), the parent company of American Airlines Group, Inc. ("AAL") filed for federal bankruptcy protection. On December 9, 2013, AMR emerged from federal bankruptcy with the acceptance of its reorganization plan by the bankruptcy court. Under the settlement agreement established to meet AMR's unsecured bond obligations, the bondholders, including the Fund, received a distribution of AAL preferred stock which was converted to AAL common stock over a 120-day period. Every 30 days, a quarter of the preferred stock was converted to AAL common stock based on the 5-day volume-weighted average price and the amount of preferred shares tendered during the optional preferred conversion period.
- (13) Investment has a maturity of greater than one year, but has variable rate and demand features which qualify it as a short-term investment. The rate disclosed is that in effect at the end of the reporting period. This rate changes periodically based on market conditions or a specified market index.
- (14)

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

Variable Rate MuniFund Term Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 13.0%.

(15) Variable Rate Demand Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 21.5%.

(16) Other assets less liabilities includes the unrealized appreciation (depreciation) of certain over-the-counter (“OTC”) derivatives as presented on the Statement of Assets and Liabilities, when applicable. The unrealized appreciation (depreciation) of OTC cleared and exchange-traded derivatives is recognized as part of the cash collateral at brokers and/or the receivable or payable for variation margin as presented on the Statement of Assets and Liabilities, when applicable.

(17) Effective date represents the date on which both the Fund and counterparty commence interest payment accruals on each contract.

(ETM) Escrowed to maturity.

(IF) Inverse floating rate investment.

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

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

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

PIK All or a portion of this security is payment-in-kind.

See accompanying notes to financial statements.

NUVEEN103

**Statement of
Assets and Liabilities April 30, 2017 (Unaudited)**

	NAD	NEA
Assets		
Long-term investments, at value (cost \$4,347,804,699 and \$5,420,880,700, respectively)	\$4,657,742,380	\$5,850,975,594
Short-term investments, at value (cost approximates value)	56,895,000	106,085,000
Cash	—	7,169,711
Unrealized appreciation on interest rate swaps, net	—	955,130
Receivable for:		
Dividends and interest	63,151,028	75,117,257
Investments sold	33,889,000	19,251,627
Other assets	1,153,380	1,754,013
Total assets	4,812,830,788	6,061,308,332
Liabilities		
Cash overdraft	519,340	—
Floating rate obligations	163,300,000	113,455,000
Payable for:		
Dividends	12,249,333	15,442,924
Interest	1,608	771
Investments purchased	8,838,741	3,441,102
Variable Rate MuniFund Term Preferred (“VMTP”) Shares, net of deferred offering costs (liquidation preference \$952,500,000 and \$773,000,000, respectively)	952,457,132	772,961,914
Variable Rate Demand Preferred (“VRDP”) Shares, net of deferred offering costs (liquidation preference \$632,000,000 and \$1,290,300,000, respectively)	629,086,240	1,282,145,328
Accrued expenses:		
Management fees	2,218,958	2,792,572
Trustees fees	665,768	873,191
Other	655,629	803,470
Total liabilities	1,769,992,749	2,191,916,272
Net assets applicable to common shares	\$3,042,838,039	\$3,869,392,060
Common shares outstanding	201,882,267	262,776,347
Net asset value (“NAV”) per common share outstanding	\$15.07	\$14.73
Net assets applicable to common shares consist of:		
Common shares, \$0.01 par value per share	\$2,018,823	\$2,627,763
Paid-in surplus	2,779,313,486	3,514,798,763
Undistributed (Over-distribution of) net investment income	(2,659,939)	(1,548,233)
Accumulated net realized gain (loss)	(45,772,012)	(77,536,257)
Net unrealized appreciation (depreciation)	309,937,681	431,050,024
Net assets applicable to common shares	\$3,042,838,039	\$3,869,392,060
Authorized shares:		
Common	Unlimited	Unlimited
Preferred	Unlimited	Unlimited

See accompanying notes to financial statements.

104NUVEEN

**Statement of
Operations Six Months Ended April 30, 2017 (Unaudited)**

	NAD	NEA
Investment Income	\$ 104,342,511	\$ 131,174,021
Expenses		
Management fees	13,390,052	16,799,959
Interest expense and amortization of offering costs	11,557,035	12,715,242
Liquidity fees	2,749,680	5,198,310
Remarketing fees	317,754	598,456
Custodian fees	243,976	294,880
Trustees fees	81,186	102,593
Professional fees	109,433	143,044
Shareholder reporting expenses	140,088	173,269
Shareholder servicing agent fees	97,394	105,341
Stock exchange listing fees	21,036	28,863
Investor relations expenses	205,678	264,835
Other	263,109	573,448
Total expenses	29,176,421	36,998,240
Net investment income (loss)	75,166,090	94,175,781
Realized and Unrealized Gain (Loss)		
Net realized gain (loss) from:		
Investments	(4,243,647)	(7,998,060)
Swaps	(97,584)	4,430,000
Change in net unrealized appreciation (depreciation) of:		
Investments	(127,076,954)	(162,359,177)
Swaps	1,380,160	3,279,944
Net realized and unrealized gain (loss)	(130,038,025)	(162,647,293)
Net increase (decrease) in net assets applicable to common shares from operations	\$(54,871,935)	\$(68,471,512)

See accompanying notes to financial statements.

NUVEEN 105

Statement of
Changes in Net Assets (Unaudited)

	NAD		NEA	
	Six Months	Year Ended	Six Months	Year Ended
	Ended	10/31/16	Ended	10/31/16
	4/30/17	10/31/16	4/30/17	10/31/16
Operations				
Net investment income (loss)	\$75,166,090	\$45,307,287	\$94,175,781	\$73,608,490
Net realized gain (loss) from:				
Investments	(4,243,647)	(11,413,917)	(7,998,060)	1,687,966
Swaps	(97,584)	—	4,430,000	(10,768,831)
Change in net unrealized appreciation (depreciation) of:				
Investments	(127,076,954)	(47,355,106)	(162,359,177)	(33,319,919)
Swaps	1,380,160	(1,380,160)	3,279,944	4,531,818
Net increase (decrease) in net assets applicable to common shares from operations	(54,871,935)	(14,841,896)	(68,471,512)	35,739,524
Distributions to Common Shareholders				
From net investment income	(81,458,447)	(53,330,854)	(99,329,459)	(80,907,076)
Decrease in net assets applicable to common shares from distributions to common shareholders	(81,458,447)	(53,330,854)	(99,329,459)	(80,907,076)
Capital Share Transactions				
Common shares issued in the reorganizations	—	2,640,733,876	—	2,913,513,674
Net increase (decrease) in net assets applicable to common shares from capital share transactions	—	2,640,733,876	—	2,913,513,674
Net increase (decrease) in net assets applicable to common shares	(136,330,382)	2,572,561,126	(167,800,971)	2,868,346,122
Net assets applicable to common shares at the beginning of period	3,179,168,421	606,607,295	4,037,193,031	1,168,846,909
Net assets applicable to common shares at the end of period	\$3,042,838,039	\$3,179,168,421	\$3,869,392,060	\$4,037,193,031
Undistributed (Over-distribution of) net investment income at the end of period	\$(2,659,939)	\$3,632,418	\$(1,548,233)	\$3,605,445
See accompanying notes to financial statements.				

Statement of**Cash Flows Six Months Ended April 30, 2017 (Unaudited)**

	NAD	NEA
Cash Flows from Operating Activities:		
Net Increase (Decrease) in Net Assets Applicable to Common Shares from Operations	\$(54,871,935)	\$(68,471,512)
Adjustments to reconcile the net increase (decrease) in net assets applicable to common shares from operations to net cash provided by (used in) operating activities:		
Purchases of investments	(597,941,914)	(577,470,505)
Proceeds from sales and maturities of investments	609,540,034	682,236,127
Proceeds from (Purchases of) short-term investments, net	75,185,000	(26,875,000)
Proceeds from (Payments for) swap contracts, net	(97,584)	4,430,000
Payment-in-kind distributions	(5,130)	(16,871)
Taxes paid	(1,276)	(3,459)
Amortization (Accretion) of premiums and discounts, net	(3,628,273)	(9,168,270)
Amortization of deferred offering costs	162,645	210,261
(Increase) Decrease in:		
Cash collateral at brokers	1,356,720	—
Receivable for dividends and interest	(945,756)	(427,780)
Receivable for investments sold	(15,383)	66,343,718
Other assets	(40,435)	(10,950)
Increase (Decrease) in:		
Payable for interest	(1,325,102)	(1,124,094)
Payable for investments purchased	(57,194,060)	(79,015,933)
Payable for offering costs	(184,670)	(255,000)
Payable for variation margin on swap contracts	(33,674)	—
Accrued management fees	(161,673)	(165,570)
Accrued Trustees fees	(10,456)	(16,165)
Accrued other expenses	(652,790)	(164,653)
Net realized (gain) loss from:		
Investments	4,243,647	7,998,060
Swaps	97,584	(4,430,000)
Change in net unrealized appreciation (depreciation) of:		
Investments	127,076,954	162,359,177
Swaps ⁽¹⁾	—	(3,279,944)
Net cash provided by (used in) operating activities	100,552,473	152,681,637
Cash Flows from Financing Activities:		
Increase (Decrease) in:		
Cash overdraft	519,340	(6,987,599)
Floating rate obligations	(23,869,000)	(36,769,000)
Cash distributions paid to common shareholders	(83,643,696)	(101,755,327)
Net cash provided by (used in) financing activities	(106,993,356)	(145,511,926)
Net Increase (Decrease) in Cash	(6,440,883)	7,169,711
Cash at the beginning of period	6,440,883	—
Cash at the end of period	\$—	\$7,169,711

Supplemental Disclosure of Cash Flow Information	NAD	NEA
Cash paid for interest (excluding amortization of offering costs)	\$12,719,492	\$13,597,346

(1)Excluding over-the-counter cleared swaps.
See accompanying notes to financial statements.

NUVEEN107

Financial**Highlights** (Unaudited)

Selected data for a common share outstanding throughout each period:

	Investment Operations				Less Distributions to Common Shareholders			Common Share	
	Beginning Common Share NAV	Net Investment Income (Loss)	Net Realized/ Unrealized Gain (Loss)	Net Total	From Net Investment Income	From Accumulated Net Realized Gains	From Net Total	Ending NAV	Ending Share Price
NAD									
Year Ended 10/31:									
2017(e)	\$ 15.75	\$0.37	\$ (0.65)	\$(0.28)	\$(0.40)	\$ —	\$(0.40)	\$15.07	\$ 13.83
2016	15.44	0.71	0.45	1.16	(0.85)	—	(0.85)	15.75	14.19
2015	15.64	0.84	(0.17)	0.67	(0.87)	—	(0.87)	15.44	14.05
2014	14.42	0.87	1.25	2.12	(0.90)	—	(0.90)	15.64	14.16
2013	16.05	0.81	(1.56)	(0.75)	(0.88)	—	(0.88)	14.42	12.92
2012	14.39	0.86	1.76	2.62	(0.92)	(0.04)	(0.96)	16.05	15.76
NEA									
Year Ended 10/31:									
2017(e)	15.36	0.36	(0.61)	(0.25)	(0.38)	—	(0.38)	14.73	13.54
2016	14.82	0.72	0.58	1.30	(0.76)	—	(0.76)	15.36	13.75
2015	15.13	0.77	(0.28)	0.49	(0.80)	—	(0.80)	14.82	13.26
2014	13.73	0.79	1.43	2.22	(0.82)	—	(0.82)	15.13	13.75
2013	15.49	0.72	(1.66)	(0.94)	(0.82)	—	(0.82)	13.73	12.37
2012	14.70	0.78	0.85	1.63	(0.84)	—	(0.84)	15.49	15.80

(a) Total Return Based on Common Share NAV is the combination of changes in common share NAV, reinvested dividend income at NAV and reinvested capital gains distributions at NAV, if any. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending NAV. The actual reinvest price for the last dividend declared in the period may often be based on the Fund's market price (and not its NAV), and therefore may be different from the price used in the calculation. Total returns are not annualized.

Total Return Based on Common Share Price is the combination of changes in the market price per share and the effect of reinvested dividend income and reinvested capital gains distributions, if any, at the average price paid per share at the time of reinvestment. The last dividend declared in the period, which is typically paid on the first business day of the following month, is assumed to be reinvested at the ending market price. The actual reinvestment for the last dividend declared in the period may take place over several days, and in some instances may not be based on the market price, so the actual reinvestment price may be different from the price used in the calculation. Total returns are not annualized.

108NUVEEN

**Common Share Supplemental Data/
Ratios Applicable to Common Shares**

Common Share		Ratios to Average						
Total Returns		Net Assets(b)						
Based on NAV	Based on Share Price	Ending Net Assets (a)	Expenses	Net Investment Income (Loss)	Portfolio Turnover Rate	(d)		
(a)	(a)	(000)	(%)	(%)	(%)	(%)	(%)	(%)
(1.69)%	0.35 %	\$3,042,838	1.95 %*	5.03	%*	13	%	
7.54	6.88	3,179,168	1.90	4.64		11		
4.43	5.57	606,607	1.41	5.41		15		
15.19	17.10	614,452	1.73	5.82		9		
(4.87)	(12.81)	566,487	1.99	5.21		11		
18.67	22.59	630,515	2.04	5.55		12		
(1.57)	1.29	3,869,392	1.95 *	4.96	*	10		
8.84	9.33	4,037,193	1.77	4.59		12		
3.38	2.30	1,168,847	1.46	5.16		18		
16.58	18.31	1,193,109	1.60	5.48		13		
(6.25)	(16.89)	1,083,339	1.97	5.14		26		
11.32	20.64	344,487	2.13	5.13		26		

(b) Net Investment Income (Loss) ratios reflect income earned and expenses incurred on assets attributable to preferred shares issued by the Fund.

The expense ratios reflect, among other things, all interest expense and other costs related to preferred shares (as described in Note 4 – Fund Shares, Preferred Shares) and/or the interest expense deemed to have been paid by the

(c) Fund on the floating rate certificates issued by the special purpose trusts for the self-deposited inverse floaters held by the Fund (as described in Note 3 – Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities), where applicable, as follows:

NAD

Year Ended 10/31:

2017(e)	0.98 %*
2016	0.90
2015	0.47
2014	0.75
2013	1.03
2012	1.03

NEA

Year Ended 10/31:

2017(e)	0.97%*
2016	0.78
2015	0.50
2014	0.61
2013	0.87
2012	1.07

(d) Portfolio Turnover Rate is calculated based on the lesser of long-term purchases or sales (as disclosed in Note 5 – Investment Transactions) divided by the average long-term market value during the period.

(e) For the six months ended April 30, 2017.

* Annualized.

See accompanying notes to financial statements.

NUVEEN109

Financial Highlights (Unaudited) (continued)

	MTP Shares at the End of Period(a)		VMTP Shares at the End of Period		VRDP Shares at the End of Period		MTP, VMTP and/or VRDP Shares at the End of Period
	Aggregate Amount Outstanding (000)	Asset Coverage Per \$10 Share	Aggregate Amount Outstanding (000)	Asset Coverage Per \$100,000 Share	Aggregate Amount Outstanding (000)	Asset Coverage Per \$100,000 Share	Asset Coverage Per \$1 Liquidation Preference
NAD							
Year Ended 10/31:							
2017(b)	\$—	\$—	\$952,500	\$292,038	\$632,000	\$292,038	\$2.92
2016	—	—	952,500	300,642	632,000	300,642	3.01
2015	—	—	265,000	328,908	—	—	—
2014	—	—	265,000	331,869	—	—	—
2013	144,300	31.40	120,400	314,011	—	—	3.14
2012	144,300	33.82	120,400	338,200	—	—	3.38
NEA							
Year Ended 10/31:							
2017(b)	—	—	773,000	287,534	1,290,300	287,534	2.88
2016	—	—	773,000	295,667	1,290,300	295,667	2.96
2015	—	—	151,000	333,349	349,900	333,349	3.33
2014	—	—	151,000	338,193	349,900	338,193	3.38
2013	83,000	31.65	67,600	316,451	349,900	316,451	3.16
2012	83,000	32.87	67,600	328,743	—	—	3.29

(a) The Ending and Average Market Value Per Share for each Series of the Fund's MTP Shares outstanding were as follows:

	2014	2013	2012
NAD			
Series 2015 (NAD PRC)			
Ending Market Value per Share	\$—	\$10.06	\$10.10
Average Market Value per Share	10.04 [^]	10.08	10.09

NEA
Series 2015 (NEA PRCL)

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

Ending Market Value per Share	\$—	\$10.07	\$10.16
Average Market Value per Share	10.05 [^]	10.10	10.14

[^] For the period November 1, 2013 through December 20, 2013.
(b) For the six months ended April 30, 2017.

110NUVEEN

Notes to Financial Statements (Unaudited)

1. General Information and Significant Accounting Policies

General Information

Fund Information

The funds covered in this report and their corresponding New York Stock Exchange (“NYSE”) symbols are as follows (each a “Fund” and collectively, the “Funds”):

• Nuveen Quality Municipal Income Fund (NAD)

• Nuveen AMT-Free Quality Municipal Income Fund (NEA)

The Funds are registered under the Investment Company Act of 1940, as amended, as diversified closed-end management investment companies. NAD and NEA were organized as Massachusetts business trusts on January 15, 1999 and July 29, 2002, respectively.

The end of the reporting period for the Funds is April 30, 2017, and the period covered by these Notes to Financial Statements is the six months ended April 30, 2017 (the “current fiscal period”).

Investment Adviser

The Funds’ investment adviser is Nuveen Fund Advisors, LLC (the “Adviser”), a subsidiary of Nuveen, LLC (“Nuveen”). Nuveen is the investment management arm of Teachers Insurance and Annuity Association of America (TIAA). The Adviser has overall responsibility for management of the Funds, oversees the management of the Funds’ portfolios, manages the Funds’ business affairs and provides certain clerical, bookkeeping and other administrative services, and, if necessary, asset allocation decisions. The Adviser has entered into sub-advisory agreements with Nuveen Asset Management, LLC (the “Sub-Adviser”), a subsidiary of the Adviser, under which the Sub-Adviser manages the investment portfolios of the Funds.

Investment Objectives and Principal Investment Strategies

Each Fund seeks to provide current income exempt from regular federal income tax, and in the case of NEA the alternative minimum tax (“AMT”) applicable to individuals, by investing primarily in a portfolio of municipal obligations issued by state and local government authorities or certain U.S. territories.

Significant Accounting Policies

Each Fund is an investment company and follows accounting and reporting guidance under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 946, “Financial Services-Investment Companies.” The following is a summary of significant accounting policies followed by the Funds in the preparation of their financial statements in accordance with U.S. generally accepted accounting principles (“U.S. GAAP”).

Investment Transactions

Investment transactions are recorded on a trade date basis. Realized gains and losses from investment transactions are determined on the specific identification method, which is the same basis used for federal income tax purposes. Investments purchased on a when-issued/delayed delivery basis may have extended settlement periods. Any investments so purchased are subject to market fluctuation during this period. The Funds have earmarked securities in their portfolios with a current value at least equal to the amount of the when-issued/delayed delivery purchase commitments.

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

As of the end of the reporting period, the Funds' outstanding when-issued/delayed delivery purchase commitments were as follows:

	NAD	NEA
Outstanding when-issued/delayed delivery purchase commitments	\$8,838,741	\$3,441,102

Investment Income

Dividend income is recorded on the ex-dividend date. Investment income, which reflects the amortization of premiums and accretion of discounts for financial reporting purposes, is recorded on an accrual basis. Investment income also reflects paydown gains and losses, if any.

NUVEEN111

Notes to Financial Statements (Unaudited) (continued)

Professional Fees

Professional fees presented on the Statement of Operations consist of legal fees incurred in the normal course of operations, audit fees, tax consulting fees and, in some cases, workout expenditures. Workout expenditures are incurred in an attempt to protect or enhance an investment or to pursue other claims or legal actions on behalf of Fund shareholders. If a refund is received for workout expenditures paid in a prior reporting period, such amounts will be recognized as “Legal fee refund” on the Statement of Operations.

Dividends and Distributions to Common Shareholders

Dividends from net investment income, if any, are declared monthly. Net realized capital gains and/or market discount from investment transactions, if any, are distributed to shareholders at least annually. Furthermore, capital gains are distributed only to the extent they exceed available capital loss carryforwards.

Distributions to common shareholders of net investment income, net realized capital gains and/or market discount, if any, are recorded on the ex-dividend date. The amount and timing of distributions are determined in accordance with federal income tax regulations, which may differ from U.S. GAAP.

Compensation

The Funds pay no compensation directly to those of its trustees who are affiliated with the Adviser or to its officers, all of whom receive remuneration for their services to the Funds from the Adviser or its affiliates. The Funds’ Board of Trustees (the “Board”) has adopted a deferred compensation plan for independent trustees that enables trustees to elect to defer receipt of all or a portion of the annual compensation they are entitled to receive from certain Nuveen-advised funds. Under the plan, deferred amounts are treated as though equal dollar amounts had been invested in shares of select Nuveen-advised funds.

Indemnifications

Under the Funds’ organizational documents, their officers and trustees are indemnified against certain liabilities arising out of the performance of their duties to the Funds. In addition, in the normal course of business, the Funds enter into contracts that provide general indemnifications to other parties. The Funds’ maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Funds that have not yet occurred. However, the Funds have not had prior claims or losses pursuant to these contracts and expect the risk of loss to be remote.

Netting Agreements

In the ordinary course of business, the Funds may enter into transactions subject to enforceable International Swaps and Derivative Association, Inc. (“ISDA”) master agreements or other similar arrangements (“netting agreements”). Generally, the right to offset in netting agreements allows each Fund to offset certain securities and derivatives with a specific counterparty, when applicable, as well as any collateral received or delivered to that counterparty based on the terms of the agreements. Generally, each Fund manages its cash collateral and securities collateral on a counterparty basis.

The Funds’ investments subject to netting agreements as of the end of the reporting period, if any, are further described in Note 3 – Portfolio Securities and Investments in Derivatives.

Use of Estimates

The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of increases and decreases in net assets applicable to common shares from operations during the current fiscal period. Actual results may differ from those estimates.

2. Investment Valuation and Fair Value Measurements

The fair valuation input levels as described below are for fair value measurement purposes.

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

- Level 1
– Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.
- Level 2
– Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).
- Level 3
– Prices are determined using significant unobservable inputs (including management's assumptions in determining the fair value of investments).

112NUVEEN

Prices of fixed income securities are provided by an independent pricing service (“pricing service”) approved by the Board. The pricing service establishes a security’s fair value using methods that may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor’s credit characteristics considered relevant. These securities are generally classified as Level 2. In pricing certain securities, particularly less liquid and lower quality securities, the pricing service may consider information about a security, its issuer or market activity, provided by the Adviser. These securities are generally classified as Level 2 or Level 3 depending on the observability of the significant inputs.

Prices of swap contracts are also provided by a pricing service approved by the Board using the same methods as described above and are generally classified as Level 2.

Investments in investment companies are valued at their respective net asset value (“NAV”) on valuation date and are generally classified as Level 1.

Common stocks and other equity-type securities are valued at the last sales price on the securities exchange on which such securities are primarily traded and are generally classified as Level 1. Securities primarily traded on the NASDAQ National Market (“NASDAQ”) are valued at the NASDAQ Official Closing Price and are generally classified as Level 1. However, securities traded on a securities exchange or NASDAQ for which there were no transactions on a given day or securities not listed on a securities exchange or NASDAQ are valued at the quoted bid price and are generally classified as Level 2.

Certain securities may not be able to be priced by the pre-established pricing methods as described above. Such securities may be valued by the Board and/or its appointee at fair value. These securities generally include, but are not limited to, restricted securities (securities which may not be publicly sold without registration under the Securities Act of 1933, as amended) for which a pricing service is unable to provide a market price; securities whose trading has been formally suspended; debt securities that have gone into default and for which there is no current market quotation; a security whose market price is not available from a pre-established pricing source; a security with respect to which an event has occurred that is likely to materially affect the value of the security after the market has closed but before the calculation of a Fund’s NAV (as may be the case in non-U.S. markets on which the security is primarily traded) or make it difficult or impossible to obtain a reliable market quotation; and a security whose price, as provided by the pricing service, is not deemed to reflect the security’s fair value. As a general principle, the fair value of a security would appear to be the amount that the owner might reasonably expect to receive for it in a current sale. A variety of factors may be considered in determining the fair value of such securities, which may include consideration of the following: yields or prices of investments of comparable quality, type of issue, coupon, maturity and rating, market quotes or indications of value from security dealers, evaluations of anticipated cash flows or collateral, general market conditions and other information and analysis, including the obligor’s credit characteristics considered relevant. These securities are generally classified as Level 2 or Level 3 depending on the observability of the significant inputs. Regardless of the method employed to value a particular security, all valuations are subject to review by the Board and/or its appointee.

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

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

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

Municipal Bonds*	\$—	\$4,656,615,263	\$—	\$4,656,615,263
Corporate Bonds**	—	—	574,498***	574,498
Investment Companies	552,619	—	—	552,619
Short-Term Investments:				
Municipal Bonds*	—	56,895,000	—	56,895,000
Total	\$552,619	\$4,713,510,263	\$574,498	\$4,714,637,380

NEA

Long-Term Investments:				
Municipal Bonds*	\$—	\$5,848,487,534	\$—	\$5,848,487,534
Corporate Bonds**	—	—	843,397***	843,397
Common Stocks**	1,644,663	—	—	1,644,663
Short-Term Investments:				
Municipal Bonds*	—	106,085,000	—	106,085,000
Investments in Derivatives:				
Interest Rate Swaps****	—	955,130	—	955,130
Total	\$1,644,663	\$5,955,527,664	\$843,397	\$5,958,015,724

* Refer to the Fund's Portfolio of Investments for state classifications.

** Refer to the Fund's Portfolio of Investments for industry classifications.

*** Refer to the Fund's Portfolio of Investments for securities classified as Level 3.

**** Represents net unrealized appreciation (depreciation) as reported in the Fund's Portfolio of Investments.

NUVEEN 113

Notes to Financial Statements (Unaudited) (continued)

The Board is responsible for the valuation process and has appointed the oversight of the daily valuation process to the Adviser's Valuation Committee. The Valuation Committee, pursuant to the valuation policies and procedures adopted by the Board, is responsible for making fair value determinations, evaluating the effectiveness of the Funds' pricing policies and reporting to the Board. The Valuation Committee is aided in its efforts by the Adviser's dedicated Securities Valuation Team, which is responsible for administering the daily valuation process and applying fair value methodologies as approved by the Valuation Committee. When determining the reliability of independent pricing services for investments owned by the Funds, the Valuation Committee, among other things, conducts due diligence reviews of the pricing services and monitors the quality of security prices received through various testing reports conducted by the Securities Valuation Team.

The Valuation Committee will consider pricing methodologies it deems relevant and appropriate when making a fair value determination, based on the facts and circumstances specific to the portfolio instrument. Fair value determinations generally will be derived as follows, using public or private market information:

- (i) If available, fair value determinations shall be derived by extrapolating from recent transactions or quoted prices for identical or comparable securities.
If such information is not available, an analytical valuation methodology may be used based on other available information including, but not limited to: analyst appraisals, research reports, corporate action information, issuer financial statements and shelf registration statements. Such analytical valuation methodologies may include, but
- (ii) are not limited to: multiple of earnings, discount from market value of a similar freely-traded security, discounted cash flow analysis, book value or a multiple thereof, risk premium/yield analysis, yield to maturity and/or fundamental investment analysis.

The purchase price of a portfolio instrument will be used to fair value the instrument only if no other valuation methodology is available or deemed appropriate, and it is determined that the purchase price fairly reflects the instrument's current value.

For each portfolio security that has been fair valued pursuant to the policies adopted by the Board, the fair value price is compared against the last available and next available market quotations. The Valuation Committee reviews the results of such testing and fair valuation occurrences are reported to the Board.

3. Portfolio Securities and Investments in Derivatives

Portfolio Securities

Inverse Floating Rate Securities

Each Fund is authorized to invest in inverse floating rate securities. An inverse floating rate security is created by depositing a municipal bond (referred to as an "Underlying Bond"), typically with a fixed interest rate, into a special purpose tender option bond ("TOB") trust (referred to as the "TOB Trust") created by or at the direction of one or more Funds. In turn, the TOB Trust issues (a) floating rate certificates (referred to as "Floaters") in face amounts equal to some fraction of the Underlying Bond's par amount or market value, and (b) an inverse floating rate certificate (referred to as an "Inverse Floater") that represents all remaining or residual interest in the TOB Trust. Floaters typically pay short-term tax-exempt interest rates to third parties who are also provided a right to tender their certificate and receive its par value, which may be paid from the proceeds of a remarketing of the Floaters, by a loan to the TOB Trust from a third party liquidity provider ("Liquidity Provider"), or by the sale of assets from the TOB Trust. The Inverse Floater is issued to a long term investor, such as one or more of the Funds. The income received by the Inverse Floater holder varies inversely with the short-term rate paid to holders of the Floaters, and in most

circumstances the Inverse Floater holder bears substantially all of the Underlying Bond's downside investment risk and also benefits disproportionately from any potential appreciation of the Underlying Bond's value. The value of an Inverse Floater will be more volatile than that of the Underlying Bond because the interest rate is dependent on not only the fixed coupon rate of the Underlying Bond but also on the short-term interest paid on the Floaters, and because the Inverse Floater essentially bears the risk of loss (and possible gain) of the greater face value of the Underlying Bond.

The Inverse Floater held by a Fund gives the Fund the right to (a) cause the holders of the Floaters to tender their certificates at par (or slightly more than par in certain circumstances), and (b) have the trustee of the TOB Trust (the "Trustee") transfer the Underlying Bond held by the TOB Trust to the Fund, thereby collapsing the TOB Trust.

The Fund may acquire an Inverse Floater in a transaction where it (a) transfers an Underlying Bond that it owns to a TOB Trust created by a third party or (b) transfers an Underlying Bond that it owns, or that it has purchased in a secondary market transaction for the purpose of creating an Inverse Floater, to a TOB Trust created at its direction, and in return receives the Inverse Floater of the TOB Trust (referred to as a "self-deposited Inverse Floater"). A Fund may also purchase an Inverse Floater in a secondary market transaction from a third party creator of the TOB Trust without first owning the Underlying Bond (referred to as an "externally-deposited Inverse Floater").

An investment in a self-deposited Inverse Floater is accounted for as a “financing” transaction (i.e., a secured borrowing). For a self-deposited Inverse Floater, the Underlying Bond deposited into the TOB Trust is identified in the Fund’s Portfolio of Investments as “(UB) – Underlying bond of an inverse floating rate trust reflected as a financing transaction,” with the Fund recognizing as liabilities, labeled “Floating rate obligations” on the Statement of Assets and Liabilities, (a) the liquidation value of Floaters issued by the TOB Trust, and (b) the amount of any borrowings by the TOB Trust from a Liquidity Provider to enable the TOB Trust to purchase outstanding Floaters in lieu of a remarketing. In addition, the Fund recognizes in “Investment Income” the entire earnings of the Underlying Bond, and recognizes (a) the interest paid to the holders of the Floaters or on the TOB Trust’s borrowings, and (b) other expenses related to remarketing, administration, trustee, liquidity and other services to a TOB Trust, as a component of “Interest expense and amortization of offering costs” on the Statement of Operations.

In contrast, an investment in an externally-deposited Inverse Floater is accounted for as a purchase of the Inverse Floater and is identified in the Fund’s Portfolio of Investments as “(IF) – Inverse floating rate investment.” For an externally-deposited Inverse Floater, a Fund’s Statement of Assets and Liabilities recognizes the Inverse Floater and not the Underlying Bond as an asset, and the Fund does not recognize the Floaters, or any related borrowings from a Liquidity Provider, as a liability. Additionally, the Fund reflects in “Investment Income” only the net amount of earnings on the Inverse Floater (net of the interest paid to the holders of the Floaters or the Liquidity Provider as lender, and the expenses of the Trust), and does not show the amount of that interest paid or the expenses of the TOB Trust as described above as interest expense on the Statement of Operations.

Fees paid upon the creation of a TOB Trust for self-deposited Inverse Floaters and externally-deposited Inverse Floaters are recognized as part of the cost basis of the Inverse Floater and are capitalized over the term of the TOB Trust.

As of the end of the reporting period, the aggregate value of Floaters issued by each Fund’s TOB Trust for self-deposited Inverse Floaters and externally-deposited Inverse Floaters was as follows:

Floating Rate Obligations Outstanding	NAD	NEA
Floating rate obligations: self-deposited Inverse Floaters	\$ 163,300,000	\$ 113,455,000
Floating rate obligations: externally-deposited Inverse Floaters	107,210,000	170,435,000
Total	\$ 270,510,000	\$ 283,890,000

During the current fiscal period, the average amount of Floaters (including any borrowings from a Liquidity Provider) outstanding, and the average annual interest rate and fees related to self-deposited Inverse Floaters, were as follows:

Self-Deposited Inverse Floaters	NAD	NEA
Average floating rate obligations outstanding	\$ 175,047,210	\$ 130,460,442
Average annual interest rate and fees	1.26	% 1.28

TOB Trusts are supported by a liquidity facility provided by a Liquidity Provider pursuant to which the Liquidity Provider agrees, in the event that Floaters are (a) tendered to the Trustee for remarketing and the remarketing does not occur, or (b) subject to mandatory tender pursuant to the terms of the TOB Trust agreement, to either purchase Floaters or to provide the Trustee with an advance from a loan facility to fund the purchase of Floaters by the TOB Trust. In certain circumstances, the Liquidity Provider may otherwise elect to have the Trustee sell the Underlying Bond to retire the Floaters that were tendered and not remarketed prior to providing such a loan. In these circumstances, the Liquidity Provider remains obligated to provide a loan to the extent that the proceeds of the sale of the Underlying Bond is not sufficient to pay the purchase price of the Floaters.

The size of the commitment under the loan facility for a given TOB Trust is at least equal to the balance of that TOB Trust's outstanding Floaters plus any accrued interest. In consideration of the loan facility, fee schedules are in place and are charged by the Liquidity Provider(s). Any loans made by the Liquidity Provider will be secured by the purchased Floaters held by the TOB Trust. Interest paid on any outstanding loan balances will be effectively borne by the Fund that owns the Inverse Floaters of the TOB Trust that has incurred the borrowing and may be at a rate that is greater than the rate that would have been paid had the Floaters been successfully remarketed.

As described above, any amounts outstanding under a liquidity facility are recognized as a component of "Floating rate obligations" on the Statement of Assets and Liabilities by the Fund holding the corresponding Inverse Floaters issued by the borrowing TOB Trust. As of the end of the reporting period, there were no loans outstanding under any such facility.

Each Fund may also enter into shortfall and forbearance agreements (sometimes referred to as a "recourse arrangement") (TOB Trusts involving such agreements are referred to herein as "Recourse Trusts"), under which a Fund agrees to reimburse the Liquidity Provider for the Trust's Floaters, in certain circumstances, for the amount (if any) by which the liquidation value of the Underlying Bond held by the TOB Trust may fall short of the sum of the liquidation value of the Floaters issued by the TOB Trust plus any amounts borrowed by the TOB Trust from the Liquidity Provider, plus any shortfalls in interest cash flows. Under these agreements, a Fund's potential exposure to losses related to or on an Inverse Floater may increase beyond the value of the Inverse Floater as a Fund may potentially be liable to fulfill all amounts owed to holders of the Floaters or the Liquidity Provider. Any such shortfall amount in the aggregate is recognized as "Unrealized depreciation on Recourse Trusts" on the Statement of Assets and Liabilities.

NUVEEN115

Notes to Financial Statements (Unaudited) (continued)

As of the end of the reporting period, each Fund's maximum exposure to the Floaters issued by Recourse Trusts for self-deposited Inverse Floaters and externally-deposited Inverse Floaters was as follows:

Floating Rate Obligations — Recourse Trusts	NAD	NEA
Maximum exposure to Recourse Trusts: self-deposited Inverse Floaters	\$97,515,000	\$70,305,000
Maximum exposure to Recourse Trusts: externally-deposited Inverse Floaters	52,740,000	93,185,000
Total	\$150,255,000	\$163,490,000

Zero Coupon Securities

A zero coupon security does not pay a regular interest coupon to its holders during the life of the security. Income to the holder of the security comes from accretion of the difference between the original purchase price of the security at issuance and the par value of the security at maturity and is effectively paid at maturity. The market prices of zero coupon securities generally are more volatile than the market prices of securities that pay interest periodically.

Investments in Derivatives

In addition to the inverse floating rate securities in which each Fund may invest, which are considered portfolio securities for financial reporting purposes, each Fund is authorized to invest in certain derivative instruments such as futures, options and swap contracts. Each Fund limits its investments in futures, options on futures and swap contracts to the extent necessary for the Adviser to claim the exclusion from registration by the Commodity Futures Trading Commission as a commodity pool operator with respect to the Fund. The Funds record derivative instruments at fair value, with changes in fair value recognized on the Statement of Operations, when applicable. Even though the Funds' investments in derivatives may represent economic hedges, they are not considered to be hedge transactions for financial reporting purposes.

Interest Rate Swap Contracts

Interest rate swap contracts involve a Fund's agreement with the counterparty to pay or receive a fixed rate payment in exchange for the counterparty receiving or paying a variable rate payment. Forward interest rate swap contracts involve a Fund's agreement with a counterparty to pay, in the future, a fixed or variable rate payment in exchange for the counterparty paying the Fund a variable or fixed rate payment, the accruals for which would begin at a specified date in the future (the "effective date").

The amount of the payment obligation is based on the notional amount and the termination date of the contract. Interest rate swap contracts do not involve the delivery of securities or other underlying assets or principal. Accordingly, the risk of loss with respect to the swap counterparty on such transactions is limited to the net amount of interest payments that the Fund is to receive.

Interest rate swap contracts are valued daily. Upon entering into an interest rate swap contract (and beginning on the effective date for a forward interest rate swap contract), a Fund accrues the fixed rate payment expected to be paid or received and the variable rate payment expected to be received or paid on the interest rate swap contracts on a daily basis, and recognizes the daily change in the fair value of the Fund's contractual rights and obligations under the contracts. For an over-the-counter ("OTC") swap that is not cleared through a clearing house ("OTC Uncleared"), the net amount recorded on these transactions, for each counterparty, is recognized on the Statement of Assets and Liabilities as a component of "Unrealized appreciation or depreciation on interest rate swaps (, net)."

Upon the execution of an OTC swap cleared through a clearing house ("OTC Cleared"), the Fund is obligated to deposit cash or eligible securities, also known as "initial margin," into an account at its clearing broker equal to a specified percentage of the contract amount. Cash deposited by the Fund to cover initial margin requirements on open swap

contracts, if any, is recognized as a component of “Cash collateral at brokers” on the Statement of Assets and Liabilities. Investments in OTC Cleared swaps obligate the Fund and the clearing broker to settle monies on a daily basis representing changes in the prior day’s “mark-to-market” of the swap contract. If the Fund has unrealized appreciation, the clearing broker will credit the Fund’s account with an amount equal to the appreciation. Conversely, if the Fund has unrealized depreciation, the clearing broker will debit the Fund’s account with an amount equal to the depreciation. These daily cash settlements are also known as “variation margin.” Variation margin for OTC Cleared swaps is recognized as a receivable and/or payable for “Variation margin on swap contracts” on the Statement of Assets and Liabilities. Upon the execution of an OTC Uncleared swap, neither the Fund nor the counterparty is required to deposit initial margin as the trades are recorded bilaterally between both parties to the swap contract, and the terms of the variation margin are subject to a predetermined threshold negotiated by the Fund and the counterparty. Variation margin for OTC Uncleared swaps is recognized as a component of “Unrealized appreciation or depreciation on interest rate swaps (, net)” as described in the preceding paragraph.

116NUVEEN

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

The net amount of periodic payments settled in cash are recognized as a component of “Net realized gain (loss) from swaps” on the Statement of Operations, in addition to the net realized gain or loss recorded upon the termination of the swap contract. For tax purposes, payments expected to be received or paid on the swap contracts are treated as ordinary income or expense, respectively. Changes in the value of the swap contracts during the fiscal period are recognized as a component of “Change in net unrealized appreciation (depreciation) of swaps” on the Statement of Operations. In certain instances, payments are made or received upon entering into the swap contract to compensate for differences between the stated terms of the swap agreements and prevailing market conditions (credit spreads, currency exchange rates, interest rates, and other relevant factors). Payments received or made at the beginning of the measurement period, if any, are recognized as “Interest rate swaps premiums paid and/or received” on the Statement of Assets and Liabilities.

During the current fiscal period, each Fund invested in forward interest rate swap contracts to help reduce price volatility risk to movements in U.S. interest rates relative to the Funds’ benchmark.

The average notional amount of interest rate swap contracts outstanding during the current fiscal period was as follows:

	NAD	NEA
Average notional amount of interest rate swap contracts outstanding*	\$5,200,000	\$153,266,667

* The average notional amount is calculated based on the outstanding notional at the beginning of the fiscal period and at the end of each fiscal quarter within the current fiscal period.

The following table presents the fair value of all swap contracts held by the Funds as of the end of the reporting period, the location of these instruments on the Statement of Assets and Liabilities and the primary underlying risk exposure.

Underlying Risk Exposure	Derivative Instrument	Location on the Statement of Assets and Liabilities	
		Asset Derivatives	(Liability) Derivatives
NEA		Local Value	Local Value
Interest rate	Swaps (OTC Uncleared)	Unrealized appreciation on interest rate swaps, net \$681,710	\$ —
Interest rate	Swaps (OTC Uncleared)	Unrealized appreciation on interest rate swaps, net (\$26,780)	\$ —
Total		\$955,130	\$ —

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

The following table presents the Funds' swap contracts subject to netting agreements and the collateral delivered related to those swap contracts, as of end of the reporting period.

Fund	Counterparty	Gross Unrealized Appreciation on Interest Rate Swaps	Gross Unrealized (Depreciation) on Interest Rate Swaps	Amounts Netted on Statements of Assets and Liabilities	Net Unrealized Appreciation (Depreciation) on Interest Rate Swaps	Collateral Pledged to (from) Counterparty	Net Exposure
NEA	JPMorgan Chase Bank, N.A.	\$ 1,681,710	\$ (726,580)	\$ (726,580)	\$ 955,130	\$ (955,130)	\$ —

** Represents gross unrealized appreciation (depreciation) for the counterparty as reported in the Fund's Portfolio of Investments.

The following table presents the amount of net realized gain (loss) and change in net unrealized appreciation (depreciation) recognized on swap contracts on the Statement of Operations during the current fiscal period, and the primary underlying risk exposure.

Fund	Risk Exposure	Underlying Derivative Instrument	Net Realized Gain (Loss) from Swaps	Change in Net Unrealized Appreciation (Depreciation) of Swaps
NAD	Interest Rate	Swaps	\$(97,584)	\$ 1,380,160
NEA	Interest Rate	Swaps	4,430,000	3,279,944

Market and Counterparty Credit Risk

In the normal course of business each Fund may invest in financial instruments and enter into financial transactions where risk of potential loss exists due to changes in the market (market risk) or failure of the other party to the transaction to perform (counterparty credit risk). The potential loss could exceed the value of the financial assets recorded on the financial statements. Financial assets, which potentially expose each Fund to counterparty credit risk, consist principally of cash due from counterparties on forward, option and swap transactions, when applicable. The extent of each Fund's exposure to counterparty credit risk in respect to these financial assets approximates their carrying value as recorded on the Statement of Assets and Liabilities.

NUVEEN117

Notes to Financial Statements (Unaudited) (continued)

Each Fund helps manage counterparty credit risk by entering into agreements only with counterparties the Adviser believes have the financial resources to honor their obligations and by having the Adviser monitor the financial stability of the counterparties. Additionally, counterparties may be required to pledge collateral daily (based on the daily valuation of the financial asset) on behalf of each Fund with a value approximately equal to the amount of any unrealized gain above a pre-determined threshold. Reciprocally, when each Fund has an unrealized loss, the Funds have instructed the custodian to pledge assets of the Funds as collateral with a value approximately equal to the amount of the unrealized loss above a pre-determined threshold. Collateral pledges are monitored and subsequently adjusted if and when the valuations fluctuate, either up or down, by at least the pre-determined threshold amount.

4. Fund Shares

Common Share Transactions

Transactions in common shares for the Funds during the Funds' current and prior fiscal period, where applicable, were as follows:

	NAD		NEA	
	Six Months	Year	Six Months	Year
	Ended	Ended	Ended	Ended
	4/30/17	10/31/16	4/30/17	10/31/16
Common shares issued in the reorganizations	—	162,585,915	—	183,893,286
Preferred Shares				

Variable Rate MuniFund Term Preferred Shares

The Funds have issued and have outstanding Variable Rate MuniFund Term Preferred ("VMTP") Shares, with a \$100,000 liquidation preference per share. VMTP Shares are issued via private placement and are not publicly available.

As of the end of the reporting period, VMTP Shares outstanding, at liquidation preference, for each Fund were as follows:

Fund Series	Shares Outstanding	Liquidation Preference
NAD 2019-1	2,085	\$208,500,000
2019	3,370	337,000,000
2018	4,070	407,000,000
NEA 2019	2,380	238,000,000
2018	5,350	535,000,000

Each Fund is obligated to redeem its VMTP Shares by the date as specified in its offering document ("Term Redemption Date"), unless earlier redeemed by the Fund. VMTP Shares are subject to optional and mandatory redemption in certain circumstances. The VMTP Shares may be redeemed at the option of each Fund, subject to payment of premium for approximately one year following the date of issuance ("Premium Expiration Date"), and at the redemption price per share thereafter. The redemption price per share is equal to the sum of the liquidation preference per share plus any accumulated but unpaid dividends. Each Fund may be obligated to redeem a certain amount of the VMTP Shares if the Fund fails to maintain certain asset coverage and leverage ratio requirements and such failures are not cured by the applicable cure date. The Term Redemption Date and Premium Expiration Date for each Fund's series of VMTP Shares are as follows:

Fund Series	Term	Redemption Date	Premium	Expiration Date
NAD	2019-1	November 1, 2019		September 30, 2017
	2019	August 1, 2019		June 30, 2017
	2018	December 1, 2018		August 31, 2016
NEA	2019	June 1, 2019		May 31, 2017
	2018	December 1, 2018		August 31, 2016

118NUVEEN

The average liquidation preference of VMTP Shares outstanding and annualized dividend rate for each Fund during the current fiscal period were as follows:

	NAD	NEA
Average liquidation preference of VMTP Shares outstanding	\$952,500,000	\$773,000,000
Annualized dividend rate	1.62	% 1.61 %

VMTP Shares are subject to restrictions on transfer, generally do not trade, and market quotations are generally not available. VMTP Shares are short-term or short/intermediate-term instruments that pay a variable dividend rate tied to a short-term index, plus an additional fixed “spread” amount established at the time of issuance. The fair value of VMTP Shares is expected to be approximately their liquidation preference so long as the fixed “spread” on the VMTP Shares remains roughly in line with the “spread” being demanded by investors on instruments having similar terms in the current market environment. In present market conditions, the Funds’ Adviser has determined that fair value of VMTP Shares is approximately their liquidation preference, but their fair value could vary if market conditions change materially. For financial reporting purposes, the liquidation preference of VMTP Shares is a liability and is recognized as a component of “Variable Rate MuniFund Term Preferred (“VMTP”) Shares, net of deferred offering cost” on the Statement of Assets and Liabilities.

Dividends on the VMTP Shares (which are treated as interest payments for financial reporting purposes) are set weekly. Unpaid dividends on VMTP Shares are recognized as a component of “Interest payable” on the Statement of Assets and Liabilities. Dividends accrued on VMTP Shares are recognized as a component of “Interest expense and amortization of offering costs” on the Statement of Operations.

Costs incurred in connection with each Fund’s offering of VMTP Shares were recorded as a deferred charges, which are amortized over the life of the shares and are recognized as components of “Variable Rate MuniFund Term Preferred (“VMTP”) Shares, net of deferred offering costs” on the Statement of Assets and Liabilities and “Interest expense and amortization of offering costs” on the Statement of Operations.

Variable Rate Demand Preferred Shares

The Funds have issued and have outstanding Variable Rate Demand Preferred (“VRDP”) Shares, with a \$100,000 liquidation preference per share. VRDP Shares are issued via private placement and are not publicly available.

As of the end of the reporting period, details of the Funds’ VRDP Shares outstanding were as follows:

		Shares	Liquidation	
Fund Series		Outstanding	Preference	Maturity
NAD	1	2,368	\$236,800,000	September 11, 2026
	2	2,675	\$267,500,000	September 11, 2026
	3	1,277	\$127,700,000	September 11, 2026
NEA	1	2,190	\$219,000,000	June 1, 2040
	2	1,309	\$130,900,000	December 1, 2040
	3	3,509	\$350,900,000	March 1, 2040
	4	4,895	\$489,500,000	September 11, 2026
	5	1,000	\$100,000,000	October 1, 2046

VRDP Shares include a liquidity feature that allows VRDP shareholders to have their shares purchased by a liquidity provider with whom each Fund has contracted in the event that VRDP Shares are not able to be successfully remarketed. Each Fund is required to redeem any VRDP Shares that are still owned by the liquidity provider after six months of continuous, unsuccessful remarketing. Each Fund pays an annual remarketing fee of 0.10% on the aggregate principal amount of all VRDP Shares outstanding. Each Fund’s VRDP Shares have successfully remarketed

since issuance.

NEA's Series 5 VRDP Shares are considered to be Special Rate Period VRDP, which are sold to institutional investors. During the special rate period, the VRDP Shares will not be remarketed by a remarketing agent, be subject to optional or mandatory tender events, or be supported by a liquidity provider. During the period, VRDP dividends will be set monthly as a floating rate based on the predetermined formula. Following the initial special rate period, Special Rate Period VRDP Shares will transition to traditional VRDP Shares with dividends set at weekly remarketings, and be supported by a designated liquidity provider, unless the Board approves a subsequent special rate period.

Dividends on the VRDP Shares (which are treated as interest payments for financial reporting purposes) are set at a rate established by a remarketing agent; therefore, the market value of the VRDP Shares is expected to approximate its liquidation preference. In the event that VRDP shares are unable to be successfully remarketed, the dividend rate will be the maximum rate which is designed to escalate according to a specified schedule in order to enhance the remarketing agent's ability to successfully remarket the VRDP Shares.

Subject to certain conditions, VRDP Shares may be redeemed, in whole or in part, at any time at the option of each Fund. Each Fund may also redeem certain of the VRDP Shares if the Fund fails to maintain certain asset coverage requirements and such failures are not cured by the applicable cure date. The redemption price per share is equal to the sum of the liquidation preference per share plus any accumulated but unpaid dividends.

NUVEEN119

Notes to Financial Statements (Unaudited) (continued)

The average liquidation preference of VRDP Shares outstanding and annualized dividend rate for each Fund during the current fiscal period were as follows:

	NAD	NEA
Average liquidation preference of VRDP Shares outstanding	\$632,000,000	\$1,290,300,000
Annualized dividend rate	0.85	% 0.85 %

For financial reporting purposes, the liquidation preference of VRDP Shares is a liability and is recognized as a component of “Variable Rate Demand Preferred (“VRDP”) Shares, net of deferred offering costs” on the Statement of Assets and Liabilities. Unpaid dividends on VRDP Shares are recognized as a component of “Interest payable” on the Statement of Assets and Liabilities, when applicable. Dividends accrued on VRDP Shares are recognized as a component of “Interest expense and amortization of offering costs” on the Statement of Operations. Costs incurred by the Funds in connection with their offerings of VRDP Shares were recorded as a deferred charge, which are amortized over the life of the shares and are recognized as a component of “Variable Rate Demand Preferred (“VRDP”) Shares, net of deferred offering costs” on the Statement of Assets and Liabilities and “Interest expense and amortization of offerings costs” on the Statement of Operations. In addition to interest expense, each Fund also pays a per annum liquidity fee to the liquidity provider, as well as a remarketing fee, which are recognized as “Liquidity fees” and “Remarketing fees,” respectively, on the Statement of Operations.

Preferred Share Transactions

Transactions in preferred shares for the Funds during the Funds’ current and prior fiscal periods, where applicable, are noted in the following tables.

Transactions in VMTP Shares for the Funds, where applicable, were as follows:

NAD	Year Ended		
	October 31, 2016		
	Series	Shares	Amount
VMTP Shares issued in connection with the reorganization	2017	435	\$43,500,000
	2018	4,070	407,000,000
VMTP Shares issued	2019-1	2,085	208,500,000
	2019	3,370	337,000,000
VMTP Shares exchanged	2016	(2,650)	(265,000,000)
	2017	(435)	(43,500,000)
Net increase (decrease)		6,875	\$687,500,000

NEA	Year Ended		
	October 31, 2016		
	Series	Shares	Amount
VMTP Shares issued in connection with the reorganization	2018	5,350	\$535,000,000
VMTP Shares issued	2019	2,380	238,000,000
VMTP Shares exchanged	2016	(1,510)	(151,000,000)
Net increase (decrease)		6,220	\$622,000,000

Transactions in VRDP Shares for the Funds, where applicable, were as follows:

Year Ended

October 31, 2016

NAD

	Series	Shares	Amount
VRDP Shares issued in connection with the reorganization	1	2,368	\$236,800,000
	2	2,675	267,500,000
	3	1,277	127,700,000
Net increase (decrease)		6,320	\$632,000,000

Year Ended

October 31, 2016

NEA

	Series	Shares	Amount
VRDP Shares issued in connection with the reorganization	3	3,509	\$350,900,000
	4	4,895	489,500,000
VRDP Shares issued	5	1,000	100,000,000
Net increase (decrease)		9,404	\$940,400,000

120NUVEEN

5. Investment Transactions

Long-term purchases and sales (including maturities but excluding derivative transactions) during the current fiscal period were as follows:

	NAD	NEA
Purchases	\$597,941,914	\$577,470,505
Sales and maturities	609,540,034	682,236,127

6. Income Tax Information

Each Fund is a separate taxpayer for federal income tax purposes. Each Fund intends to distribute substantially all of its net investment income and net capital gains to shareholders and to otherwise comply with the requirements of Subchapter M of the Internal Revenue Code applicable to regulated investment companies. Therefore, no federal income tax provision is required. Furthermore, each Fund intends to satisfy conditions that will enable interest from municipal securities, which is exempt from regular federal income tax, and in the case of NEA the AMT applicable to individuals, to retain such tax-exempt status when distributed to shareholders of the Funds. Net realized capital gains and ordinary income distributions paid by the Funds are subject to federal taxation.

For all open tax years and all major taxing jurisdictions, management of the Funds has concluded that there are no significant uncertain tax positions that would require recognition in the financial statements. Open tax years are those that are open for examination by taxing authorities (i.e., generally the last four tax year ends and the interim tax period since then). Furthermore, management of the Funds is also not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will significantly change in the next twelve months.

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts as detailed below. Temporary differences do not require reclassification. Temporary and permanent differences do not impact the NAVs of the Funds.

As of April 30, 2017, the cost and unrealized appreciation (depreciation) of investments (excluding investments in derivatives, where applicable), as determined on a federal income tax basis, were as follows:

	NAD	NEA
Cost of investments	\$4,242,948,024	\$5,409,453,859
Gross unrealized:		
Appreciation	\$341,602,211	\$462,763,901
Depreciation	(33,212,230)	(28,612,837)
Net unrealized appreciation (depreciation) of investments	\$308,389,981	\$434,151,064

Permanent differences, primarily due to federal taxes paid, nondeductible offering costs, nondeductible reorganization expenses, reorganization adjustments, taxable market discount and expiration of capital loss carryforwards resulted in reclassifications among the Funds' components of common share net assets as of October 31, 2016, the Funds' last tax year end, as follows:

	NAD	NEA
Paid-in-surplus	\$12,838,718	\$36,204,696
Undistributed (Over-distribution of) net investment income	6,752,599	9,175,296

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

Accumulated net realized gain (loss) (19,591,317) (45,379,992)

The tax components of undistributed net tax-exempt income, net ordinary income and net long-term capital gains as of October 31, 2016, the Funds' last tax year end, were as follows:

	NAD	NEA
Undistributed net tax-exempt income ¹	\$11,709,846	\$12,165,214
Undistributed net ordinary income ²	—	—
Undistributed net long-term capital gains	—	—

¹Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on October 3, 2016, and paid on November 1, 2016.

²Net ordinary income consists of taxable market discount income and net short-term capital gains, if any.

NUVEEN121

Notes to Financial Statements (Unaudited) (continued)

The tax character of distributions paid during the Funds' last tax year ended October 31, 2016, was designated for purposes of the dividends paid deduction as follows:

	NAD	NEA
Distributions from net tax-exempt income	\$46,309,674	\$72,826,597
Distributions from net ordinary income ²	32,795	359,191
Distributions from net long-term capital gains	—	—

²Net ordinary income consists of taxable market discount income and net short-term capital gains, if any. As of October 31, 2016, the Funds' last tax year end, the Funds had unused capital loss carryforwards available for federal income tax purposes to be applied against future capital gains, if any. If not applied, the carryforwards will expire as shown in the following table. The losses not subject to expiration will be utilized first by a Fund.

	NAD³	NEA³
Expiration: October 31, 2018	\$76,136	\$3,341,464
Not subject to expiration	32,726,521	64,837,795
Total	\$32,802,657	\$68,179,259

³A portion of NAD's and NEA's capital loss carryforwards are subject to an annual limitation under the Internal Revenue Code and related regulations.

As of October 31, 2016, the Funds' last tax year end, the Funds' capital loss carryforwards expired as follows:

	NAD	NEA
Expired capital loss carryforwards	\$12,473,180	\$2,466,776

7. Management Fees and Other Transactions with Affiliates

Management Fees

Each Fund's management fee compensates the Adviser for overall investment advisory and administrative services and general office facilities. The Sub-Adviser is compensated for its services to the Funds from the management fees paid to the Adviser.

Each Fund's management fee consists of two components – a fund-level fee, based only on the amount of assets within each individual Fund, and a complex-level fee, based on the aggregate amount of all eligible fund assets managed by the Adviser. This pricing structure enables Fund shareholders to benefit from growth in the assets within their respective Fund as well as from growth in the amount of complex-wide assets managed by the Adviser.

The annual Fund-level fee payable monthly, for each Fund, is calculated according to the following schedule:

Averaged Daily Managed Assets*	Fund-Level Fee	
For the first \$125 million	0.4500	%
For the next \$125 million	0.4375	
For the next \$250 million	0.4250	
For the next \$500 million	0.4125	
For the next \$1 billion	0.4000	
For the next \$3 billion	0.3750	

For managed assets over \$5 billion 0.3625

122NUVEEN

The annual complex-level fee, payable monthly, for each Fund is calculated by multiplying the current complex-wide fee rate, determined according to the following schedule by the Fund's daily managed assets:

Complex-Level Managed Asset Breakpoint Level*	Effective Rate at Breakpoint Level	
\$55 billion	0.2000	%
\$56 billion	0.1996	
\$57 billion	0.1989	
\$60 billion	0.1961	
\$63 billion	0.1931	
\$66 billion	0.1900	
\$71 billion	0.1851	
\$76 billion	0.1806	
\$80 billion	0.1773	
\$91 billion	0.1691	
\$125 billion	0.1599	
\$200 billion	0.1505	
\$250 billion	0.1469	
\$300 billion	0.1445	

For the complex-level fees, managed assets include closed-end fund assets managed by the Adviser that are attributable to certain types of leverage. For these purposes, leverage includes the funds' use of preferred stock and borrowings and certain investments in the residual interest certificates (also called inverse floating rate securities) in tender option bond (TOB) trusts, including the portion of assets held by a TOB trust that has been effectively financed by the trust's issuance of floating rate securities, subject to an agreement by the Adviser as to certain funds *to limit the amount of such assets for determining managed assets in certain circumstances. The complex-level fee is calculated based upon the aggregate daily managed assets of all Nuveen funds that constitute "eligible assets." Eligible assets do not include assets attributable to investments in other Nuveen funds or assets in excess of a determined amount (originally \$2 billion) added to the Nuveen fund complex in connection with the Adviser's assumption of the management of the former First American Funds effective January 1, 2011. As of April 30, 2017, the complex-level fee for each Fund was 0.1610%.

Other Transactions with Affiliates

Each Fund is permitted to purchase or sell securities from or to certain other funds managed by the Adviser ("inter-fund trade") under specified conditions outlined in procedures adopted by the Board. These procedures have been designed to ensure that any inter-fund trade of securities by the Fund from or to another fund that is, or could be, considered an affiliate of the Fund under certain limited circumstances by virtue of having a common investment adviser (or affiliated investment adviser), common officer and/or common trustee complies with Rule 17a-7 of the 1940 Act. Further, as defined under these procedures, each inter-fund trade is effected at the current market price as provided by an independent pricing service. Unsettled inter-fund trades as of the end of the reporting period are recognized as a component of "Receivable for investments sold" and/or "Payable for investments purchased" on the Statement of Assets and Liabilities, when applicable.

During the current fiscal period, the Funds engaged in inter-fund trades pursuant to these procedures as follows:

Inter-Fund Trades	NAD	NEA
Purchases	\$16,417,777	\$16,343,524
Sales	16,343,524	21,788,622

8. Borrowing Arrangements

Uncommitted Line of Credit

During the current fiscal period, the Funds participated in an unsecured bank line of credit (“Unsecured Credit Line”) under which outstanding balances would bear interest at a variable rate. On December 31, 2016 (the only date utilized during the current fiscal period), the Funds borrowed the following amounts from the Unsecured Credit Line, at an annualized interest rate of 2.02% on their outstanding balance.

	NAD	NEA
Outstanding balance at December 31, 2016	\$14,673,732	\$12,157,651

Committed Line of Credit

The Funds, along with certain other funds managed by the Adviser (“Participating Funds”), established a 364-day, approximately \$2.5 billion standby credit facility with a group of lenders, under which the Participating Funds may borrow for various purposes other than leveraging for investment purposes. A large portion of this facility’s capacity (and its associated costs as described below) is currently dedicated for use by a small number of Participating Funds, which does not include any of the Funds covered by this shareholder report. The remaining capacity under the facility (and the corresponding portion of the facility’s annual costs) is separately dedicated to most of the other open-end funds in the Nuveen fund family, along with a number of Nuveen closed-end funds, including all of the Funds covered by this shareholder report. The credit facility expires in July 2017 unless extended or renewed.

NUVEEN123

Notes to Financial Statements (Unaudited) (continued)

The credit facility has the following terms: a fee of 0.15% per annum on unused commitment amounts, and interest at a rate equal to the higher of (a) one-month LIBOR (London Inter-Bank Offered Rate) plus 1.25% per annum or (b) the Fed Funds rate plus 1.25% per annum on amounts borrowed. Participating Funds paid administration, legal and arrangement fees, which are recognized as a component of “Other expenses” on the Statement of Operations, and along with commitment fees, have been allocated among such Participating Funds based upon the relative proportions of the facility’s aggregate capacity reserved for them and other factors deemed relevant by the Adviser and the Board of each Participating Fund.

During the current fiscal period, none of the Funds utilized this facility.

9. New Accounting Pronouncements

Financial Accounting Standards Board (“FASB”) Accounting Standards Update (“ASU”) 2015-03: Interest-Imputation of Interest

The Funds have adopted the disclosure provisions of ASU 2015-03, *Interest-Imputation of Interest (Subtopic 835-30) — Simplifying the Presentation of Debt Issuance Costs*. ASU 2015-03 requires debt issuance costs to be presented in the Statement of Assets and Liabilities as a direct deduction from the carrying amount of the associated debt liability. Prior to the issuance of ASU 2015-03, debt issuance costs were required to be presented in the Statement of Assets and Liabilities as a deferred charge (i.e., an asset). ASU 2015-03 is limited to simplifying the presentation of debt issuance costs. ASU 2015-03 does not affect the recognition and measurement of debt issuance costs.

Amendments to Regulation S-X

In October 2016, the Securities and Exchange Commission (SEC) adopted new rules and amended existing rules (together, the “final rules”) intended to modernize the reporting and disclosure of information by registered investment companies. In part, the final rules amend Regulation S-X and require standardized, enhanced disclosure about derivatives in investment company financial statements, as well as other amendments. The compliance date of the amendments to Regulation S-X is August 1, 2017. Management is still evaluating the impact of the final rules, if any.

Accounting Standards Update 2017-08 (“ASU 2017-08”) Premium Amortization on Purchased Callable Debt Securities

During March 2017, the Financial Accounting Standards Board (“FASB”) issued ASU 2017-08, which shortens the premium amortization period for purchased non-contingently callable debt securities. ASU 2017-08 specifies that the premium amortization period ends at the earliest call date, for purchased non-contingently callable debt securities. ASU 2017-08 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. Management is currently evaluating the implications of ASU 2017-08, if any.

10. Subsequent Events

Inter-Fund Borrowing and Lending

The SEC has granted an exemptive order permitting registered open-end and closed-end Nuveen funds to participate in an inter-fund lending facility whereby the Nuveen funds may directly lend to and borrow money from each other for temporary purposes (e.g., to satisfy redemption requests or when a sale of securities “fails,” resulting in an unanticipated cash shortfall) (the “Inter-Fund Program”). The closed-end Nuveen funds, including the Funds covered by this shareholder report, will participate only as lenders, and not as borrowers, in the Inter-Fund Program because such closed-end funds rarely, if ever, need to borrow cash to meet redemptions. The Inter-Fund Program is subject to a number of conditions, including, among other things, the requirements that (1) no fund may borrow or lend money through the Inter-Fund Program unless it receives a more favorable interest rate than is typically available from a bank or other financial institution for a comparable transaction; (2) no fund may borrow on an unsecured basis through the

Inter-Fund Program unless the fund's outstanding borrowings from all sources immediately after the inter-fund borrowing total 10% or less of its total assets; provided that if the borrowing fund has a secured borrowing outstanding from any other lender, including but not limited to another fund, the inter-fund loan must be secured on at least an equal priority basis with at least an equivalent percentage of collateral to loan value; (3) if a fund's total outstanding borrowings immediately after an inter-fund borrowing would be greater than 10% of its total assets, the fund may borrow through the inter-fund loan on a secured basis only; (4) no fund may lend money if the loan would cause its aggregate outstanding loans through the Inter-Fund Program to exceed 15% of its net assets at the time of the loan; (5) a fund's inter-fund loans to any one fund shall not exceed 5% of the lending fund's net assets; (6) the duration of inter-fund loans will be limited to the time required to receive payment for securities sold, but in no event more than seven days; and (7) each inter-fund loan may be called on one business day's notice by a lending fund and may be repaid on any day by a borrowing fund. In addition, a Nuveen fund may participate in the Inter-Fund Program only if and to the extent that such participation is consistent with the fund's investment objective and investment policies. The Board is responsible for overseeing the Inter-Fund Program.

The limitations detailed above and the other conditions of the SEC exemptive order permitting the Inter-Fund Program are designed to minimize the risks associated with Inter-Fund Program for both the lending fund and the borrowing fund. However, no borrowing or lending activity is without risk. When a fund borrows money from another fund, there is a risk that the loan could be called on one day's notice or not renewed, in which case the fund may have to borrow from a bank at a higher rate or take other actions to payoff such loan if an inter-fund loan is not available from another fund. Any delay in repayment to a lending fund could result in a lost investment opportunity or additional borrowing costs.

During May 2017, the Board approved the Nuveen funds participation in the Inter-Fund Program. As of the time this shareholder report was prepared, none of the Funds covered by this shareholder report have entered into any inter-fund loan activity.

Additional Fund Information

Board of Trustees

William Adams IV*	Margo Cook**	Jack B. Evans	William C. Hunter	David J. Kundert	Albin F. Moschner
John K. Nelson	William J. Schneider	Judith M. Stockdale	Carole E. Stone	Terence J. Toth	Margaret L. Wolff
Robert L. Young***					

* Interested Board Member and retired from the Fund’s Board of Trustees effective June 30, 2017.

** Interested Board Member.

*** Effective July 1, 2017.

Fund Manager	Custodian	Legal Counsel	Independent Registered Public Accounting Firm	Transfer Agent and Shareholder Services
Nuveen Fund Advisors, LLC 333 West Wacker Drive Chicago, IL 60606	State Street Bank & Trust Company One Lincoln Street Boston, MA 02111	Chapman and Cutler LLP Chicago, IL 60603	KPMG LLP 200 East Randolph Drive Chicago, IL 60601	State Street Bank & Trust Company Nuveen Funds P.O. Box 43071 Providence, RI 02940-3071 (800) 257-8787

Quarterly Form N-Q Portfolio of Investments Information

Each Fund is required to file its complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year on Form N-Q. You may obtain this information directly from the SEC. Visit the SEC on-line at <http://www.sec.gov> or in person at the SEC’s Public Reference Room in Washington, D.C. Call the SEC toll-free at (800) SEC-0330 for room hours and operation.

Nuveen Funds’ Proxy Voting Information

You may obtain (i) information regarding how each fund voted proxies relating to portfolio securities held during the most recent twelve-month period ended June 30, without charge, upon request, by calling Nuveen toll-free at (800) 257-8787 or on Nuveen’s website at www.nuveen.com and (ii) a description of the policies and procedures that each fund used to determine how to vote proxies relating to portfolio securities without charge, upon request, by calling Nuveen toll free at (800) 257-8787. You may also obtain this information directly from the SEC. Visit the SEC on-line at <http://www.sec.gov>.

CEO Certification Disclosure

Each Fund’s Chief Executive Officer (CEO) has submitted to the New York Stock Exchange (NYSE) the annual CEO certification as required by Section 303A.12(a) of the NYSE Listed Company Manual. Each Fund has filed with the

SEC the certification of its CEO and Chief Financial Officer required by Section 302 of the Sarbanes-Oxley Act.

Common Share Repurchases

Each Fund intends to repurchase, through its open-market share repurchase program, shares of its own common stock at such times and in such amounts as is deemed advisable. During the period covered by this report, each Fund repurchased shares of its common stock as shown in the accompanying table. Any future repurchases will be reported to shareholders in the next annual or semi-annual report.

NAD NEA

Common shares repurchased — —
FINRA BrokerCheck

The Financial Industry Regulatory Authority (FINRA) provides information regarding the disciplinary history of FINRA member firms and associated investment professionals. This information as well as an investor brochure describing FINRA BrokerCheck is available to the public by calling the FINRA BrokerCheck Hotline number at (800) 289-9999 or by visiting www.FINRA.org.

NUVEEN125

Glossary of Terms Used in this Report

Auction Rate Bond: An auction rate bond is a security whose interest payments are adjusted periodically through an auction process, which process typically also serves as a means for buying and selling the bond. Auctions that fail to attract enough buyers for all the shares offered for sale are deemed to have “failed,” with current holders receiving a formula-based interest rate until the next scheduled auction.

Average Annual Total Return: This is a commonly used method to express an investment’s performance over a particular, usually multi-year time period. It expresses the return that would have been necessary each year to equal the investment’s actual cumulative performance (including change in NAV or market price and reinvested dividends and capital gains distributions, if any) over the time period being considered.

Duration: Duration is a measure of the expected period over which a bond’s principal and interest will be paid, and consequently is a measure of the sensitivity of a bond’s or bond fund’s value to changes when market interest rates change. Generally, the longer a bond’s or fund’s duration, the more the price of the bond or fund will change as interest rates change.

Effective Leverage: Effective leverage is a fund’s effective economic leverage, and includes both regulatory leverage (see leverage) and the leverage effects of certain derivative investments in the fund’s portfolio. Currently, the leverage effects of Tender Option Bond (TOB) inverse floater holdings are included in effective leverage values, in addition to any regulatory leverage.

Forward Interest Rate Swap: A contractual agreement between two counterparties under which one party agrees to make periodic payments to the other for an agreed period of time based on a fixed rate, while the other party agrees to make periodic payments based on a floating rate of interest based on an underlying index. Alternatively, both series of cash flows to be exchanged could be calculated using floating rates of interest but floating rates that are based upon different underlying indexes.

Inverse Floating Rate Securities: Inverse floating rate securities, also known as inverse floaters or tender option bonds (TOBs), are created by depositing a municipal bond, typically with a fixed interest rate, into a special purpose trust. This trust, in turn, (a) issues floating rate certificates typically paying short-term tax-exempt interest rates to third parties in amounts equal to some fraction of the deposited bond’s par amount or market value, and (b) issues an inverse floating rate certificate (sometimes referred to as an “inverse floater”) to an investor (such as a fund) interested in gaining investment exposure to a long-term municipal bond. The income received by the holder of the inverse floater varies inversely with the short-term rate paid to the floating rate certificates’ holders, and in most circumstances the holder of the inverse floater bears substantially all of the underlying bond’s downside investment risk. The holder of the inverse floater typically also benefits disproportionately from any potential appreciation of the underlying bond’s value. Hence, an inverse floater essentially represents an investment in the underlying bond on a leveraged basis.

Leverage: Leverage is created whenever a fund has investment exposure (both reward and/or risk) equivalent to more than 100% of the investment capital.

NAD and NEA Custom Blended Fund Performance Benchmark: The Fund Performance Benchmark is an unleveraged index consisting of the returns of the S&P Municipal Bond Index prior to 9/12/16 and thereafter the returns of an 80%/20% blend of the S&P Municipal Bond Investment Grade Index and the S&P Municipal Bond High Yield Index, respectively. The S&P Municipal Bond Index is an unmanaged, market value-weighted index designed to measure the performance of tax-exempt municipal bonds. The S&P Municipal Bond Investment Grade

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

Index is an unmanaged, market value-weighted index designed to measure the performance of tax-exempt municipal bonds rated investment grade by Standard & Poor's, Moody's and/or Fitch. The S&P

126NUVEEN

Municipal Bond High Yield Index is an unmanaged, market value-weighted index designed to measure the performance of the tax-exempt, high yield municipal bonds. Index returns assume compounding and do not include the effects of any fees or expenses.

Net Asset Value (NAV) Per Share: A fund's Net Assets is equal to its total assets (securities, cash, accrued earnings and receivables) less its total liabilities. NAV per share is equal to the fund's Net Assets divided by its number of shares outstanding.

Pre-Refunding: Pre-Refunding, also known as advanced refundings or refinancings, is a procedure used by state and local governments to refinance municipal bonds to lower interest expenses. The issuer sells new bonds with a lower yield and uses the proceeds to buy U.S. Treasury securities, the interest from which is used to make payments on the higher-yielding bonds. Because of this collateral, pre-refunding generally raises a bond's credit rating and thus its value.

Regulatory Leverage: Regulatory leverage consists of preferred shares issued by or borrowings of a fund. Both of these are part of a fund's capital structure. Regulatory leverage is subject to asset coverage limits set in the Investment Company Act of 1940.

S&P Municipal Bond Index: An unleveraged, market value-weighted index designed to measure the performance of the tax-exempt, investment-grade U.S. municipal bond market. Index returns assume reinvestment of distributions, but do not reflect any applicable sales charges or management fees.

Total Investment Exposure: Total investment exposure is a fund's assets managed by the Adviser that are attributable to financial leverage. For these purposes, financial leverage includes a fund's use of preferred stock and borrowings and investments in the residual interest certificates (also called inverse floating rate securities) in tender option bond (TOB) trusts, including the portion of assets held by a TOB trust that has been effectively financed by the trust's issuance of floating rate securities.

Zero Coupon Bond: A zero coupon bond does not pay a regular interest coupon to its holders during the life of the bond. Income to the holder of the bond comes from accretion of the difference between the original purchase price of the bond at issuance and the par value of the bond at maturity and is effectively paid at maturity. The market prices of zero coupon bonds generally are more volatile than the market prices of bonds that pay interest periodically.

Reinvest Automatically, Easily and Conveniently

Nuveen makes reinvesting easy. A phone call is all it takes to set up your reinvestment account.

Nuveen Closed-End Funds Automatic Reinvestment Plan

Nuveen Closed-End Fund allows you to conveniently reinvest distributions in additional Fund shares. By choosing to reinvest, you'll be able to invest money regularly and automatically, and watch your investment grow through the power of compounding. Just like distributions in cash, there may be times when income or capital gains taxes may be payable on distributions that are reinvested. It is important to note that an automatic reinvestment plan does not ensure a profit, nor does it protect you against loss in a declining market.

Easy and convenient

To make recordkeeping easy and convenient, each month you'll receive a statement showing your total distributions, the date of investment, the shares acquired and the price per share, and the total number of shares you own.

How shares are purchased

The shares you acquire by reinvesting will either be purchased on the open market or newly issued by the Fund. If the shares are trading at or above net asset value at the time of valuation, the Fund will issue new shares at the greater of the net asset value or 95% of the then-current market price. If the shares are trading at less than net asset value, shares for your account will be purchased on the open market. If the Plan Agent begins purchasing Fund shares on the open market while shares are trading below net asset value, but the Fund's shares subsequently trade at or above their net asset value before the Plan Agent is able to complete its purchases, the Plan Agent may cease open-market purchases and may invest the uninvested portion of the distribution in newly-issued Fund shares at a price equal to the greater of the shares' net asset value or 95% of the shares' market value on the last business day immediately prior to the purchase date. Distributions received to purchase shares in the open market will normally be invested shortly after the distribution payment date. No interest will be paid on distributions awaiting reinvestment. Because the market price of the shares may increase before purchases are completed, the average purchase price per share may exceed the market price at the time of valuation, resulting in the acquisition of fewer shares than if the distribution had been paid in shares issued by the Fund. A pro rata portion of any applicable brokerage commissions on open market purchases will be paid by Plan participants. These commissions usually will be lower than those charged on individual transactions.

Flexible

You may change your distribution option or withdraw from the Plan at any time, should your needs or situation change. You can reinvest whether your shares are registered in your name, or in the name of a brokerage firm, bank, or other nominee. Ask your investment advisor if his or her firm will participate on your behalf. Participants whose shares are registered in the name of one firm may not be able to transfer the shares to another firm and continue to participate in the Plan. The Fund reserves the right to amend or terminate the Plan at any time. Although the Fund reserves the right to amend the Plan to include a service charge payable by the participants, there is no direct service charge to participants in the Plan at this time.

Call today to start reinvesting distributions

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

For more information on the Nuveen Automatic Reinvestment Plan or to enroll in or withdraw from the Plan, speak with your financial advisor or call us at (800) 257-8787.

128NUVEEN

Notes

NUVEEN129

Notes

130NUVEEN

Notes

NUVEEN131

Nuveen:

Serving Investors for Generations

Since 1898, financial advisors and their clients have relied on Nuveen to provide dependable investment solutions through continued adherence to proven, long-term investing principles. Today, we offer a range of high quality solutions designed to be integral components of a well-diversified core portfolio.

Focused on meeting investor needs.

Nuveen is the investment management arm of TIAA. We have grown into one of the world's premier global asset managers, with specialist knowledge across all major asset classes and particular strength in solutions that provide income for investors and that draw on our expertise in alternatives and responsible investing. Nuveen is driven not only by the independent investment processes across the firm, but also the insights, risk management, analytics and other tools and resources that a truly world-class platform provides. As a global asset manager, our mission is to work in partnership with our clients to create solutions which help them secure their financial future.

Find out how we can help you.

To learn more about how the products and services of Nuveen may be able to help you meet your financial goals, talk to your financial advisor, or call us at (800) 257-8787. Please read the information provided carefully before you invest. Investors should consider the investment objective and policies, risk considerations, charges and expenses of any investment carefully.

Where applicable, be sure to obtain a prospectus, which contains this and other relevant information. To obtain a prospectus, please contact your securities representative or Nuveen, 333 W. Wacker Dr., Chicago, IL 60606. Please read the prospectus carefully before you invest or send money.

Learn more about Nuveen Funds at: www.nuveen.com/cef

**Securities offered through Nuveen Securities, LLC, member FINRA and SIPC | 333 West Wacker Drive
Chicago, IL 60606 | www.nuveen.com**

ESA-B-0417D 184323-INV-B-06/18

ITEM 2. CODE OF ETHICS.

Not applicable to this filing.

ITEM 3. AUDIT COMMITTEE FINANCIAL EXPERT.

Not applicable to this filing.

ITEM 4. PRINCIPAL ACCOUNTANT FEES AND SERVICES.

Not applicable to this filing.

ITEM 5. AUDIT COMMITTEE OF LISTED REGISTRANTS.

Not applicable to this filing.

ITEM 6. SCHEDULE OF INVESTMENTS.

(a) See Portfolio of Investments in Item 1.

(b) Not applicable.

ITEM 7. DISCLOSURE OF PROXY VOTING POLICIES AND PROCEDURES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Not applicable to this filing.

ITEM 8. PORTFOLIO MANAGERS OF CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Not applicable to this filing.

ITEM 9. PURCHASES OF EQUITY SECURITIES BY CLOSED-END MANAGEMENT INVESTMENT COMPANY AND AFFILIATED PURCHASERS.

Not applicable.

ITEM 10. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

There have been no material changes to the procedures by which shareholders may recommend nominees to the registrant's Board implemented after the registrant last provided disclosure in response to this Item.

ITEM 11. CONTROLS AND PROCEDURES.

(a) The registrant's principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the "1940 Act") (17 CFR 270.30a-3(c))) are effective, as of a date within 90 days of the filing date of this report that includes the disclosure required by this paragraph, based on their evaluation of the controls and procedures required by Rule 30a-3(b) under the 1940 Act (17 CFR 270.30a-3(b)) and Rules 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (17 CFR 240.13a-15(b) or 240.15d-15(b)).

- (b) There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act (17 CFR 270.30a-3(d))) that occurred during the second fiscal quarter of the period covered by this report that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

ITEM 12. EXHIBITS.

File the exhibits listed below as part of this Form.

- (a)(1) Any code of ethics, or amendment thereto, that is the subject of the disclosure required by Item 2, to the extent that the registrant intends to satisfy the Item 2 requirements through filing of an exhibit: Not applicable to this filing.
- (a)(2) A separate certification for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)) in the exact form set forth below: See Ex-99.CERT attached hereto.
- (a)(3) Any written solicitation to purchase securities under Rule 23c-1 under the 1940 Act (17 CFR 270.23c-1) sent or given during the period covered by the report by or on behalf of the registrant to 10 or more persons: Not applicable.
- (b) If the report is filed under Section 13(a) or 15(d) of the Exchange Act, provide the certifications required by Rule 30a-2(b) under the 1940 Act (17 CFR 270.30a-2(b)); Rule 13a-14(b) or Rule 15d-14(b) under the Exchange Act (17 CFR 240.13a-14(b) or 240.15d-14(b)), and Section 1350 of Chapter 63 of Title 18 of the United States Code (18 U.S.C. 1350) as an exhibit. A certification furnished pursuant to this paragraph will not be deemed "filed" for purposes of Section 18 of the Exchange Act (15 U.S.C. 78r), or otherwise subject to the liability of that section. Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933 or the Exchange Act, except to the extent that the registrant specifically incorporates it by reference: See Ex-99.906 CERT attached hereto.
-

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Nuveen AMT-Free Quality Municipal Income Fund

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

Gifford R. Zimmerman
Vice President and Secretary

Date: July 6, 2017

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

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

Cedric H. Antosiewicz
Chief Administrative Officer
(principal executive officer)

Date: July 6, 2017

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

Stephen D. Foy
Vice President and Controller
(principal financial officer)

Date: July 6, 2017