

NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND  
Form N-CSRS  
November 07, 2018

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

FORM N-CSR

CERTIFIED SHAREHOLDER REPORT OF REGISTERED  
MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21212

Nuveen California 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: February 28

Date of reporting period: August 31, 2018

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

A registrant is required to disclose the information specified by Form N-CSR, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-CSR unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. ss. 3507.

ITEM 1. REPORTS TO STOCKHOLDERS.

---

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](http://www.investordelivery.com)

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

or

[www.nuveen.com/client-access](http://www.nuveen.com/client-access)

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

NOT FDIC INSURED MAY LOSE  
VALUE NO BANK GUARANTEE

---

Table of Contents

|   |    |
|---|----|
| Chairman's Letter to Shareholders                       | 4  |
| Portfolio Manager's 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                     | 55 |
| Statement of Operations                                 | 56 |
| Statement of Changes in Net Assets                      | 57 |
| Statement of Cash Flows                                 | 59 |
| Financial Highlights                                    | 60 |
| Notes to Financial Statements                           | 65 |
| Additional Fund Information                             | 78 |
| Glossary of Terms Used in this Report                   | 79 |
| Reinvest Automatically, Easily and Conveniently         | 81 |
| Annual Investment Management Agreement Approval Process | 82 |

Chairman's Letter  
to Shareholders

Dear Shareholders,

I am honored to serve as the new independent chairman of the Nuveen Fund Board, effective July 1, 2018. I'd like to gratefully acknowledge the stewardship of my predecessor William J. Schneider and, on behalf of my fellow Board members, reinforce our commitment to the legacy of strong, independent oversight of your Funds.

After growing in sync with the rest of the world in 2017, the U.S. economy has emerged as the leader in 2018. U.S. stock markets have largely shrugged off trade war risks and escalating tariffs, while China's manufacturing activity has weakened, European export sales have slowed and business outlooks around the world have dimmed. Within emerging markets, a stronger U.S. dollar and rising interest rates have negatively impacted financial markets for those countries most vulnerable to tightening global conditions. Additionally, global markets have remained watchful of geopolitical concerns, including the ongoing Brexit negotiations, North Korea relations and rising populism around the world, which pose a range of outcomes that are difficult to predict.

Despite these risks, global growth remains intact, although at a slower pace, providing support to corporate earnings. Fiscal stimulus, an easing regulatory environment and robust consumer spending has helped boost the U.S. economy's momentum. Economic growth in Europe, the U.K. and Japan stabilized after a sluggish start to 2018 and China's policy makers remain committed to supporting their domestic economy. Subdued inflation pressures have kept central bank policy in line with expectations, even as Europe moves closer to winding down its monetary stimulus and the Federal Reserve remains on a moderate tightening course.

Headlines and political turbulence will continue to obscure underlying fundamentals at times and cause temporary bouts of volatility. We encourage you to work with your financial advisor to evaluate your goals, timeline and risk tolerance. On behalf of the other members of the Nuveen Fund Board, we look forward to continuing to earn your trust in the months and years ahead.

Sincerely,

Terence J. Toth

Chairman of the Board

October 22, 2018

4

---

Portfolio Manager's Comments

Nuveen California Municipal Value Fund, Inc. (NCA)

Nuveen California Municipal Value Fund 2 (NCB)

Nuveen California AMT-Free Quality Municipal Income Fund (NKX)

Nuveen California Quality Municipal Income Fund (NAC)

These Funds feature portfolio management by Nuveen Asset Management, LLC (NAM), an affiliate of Nuveen, LLC. Portfolio manager Scott R. Romans, PhD, reviews key investment strategies and the six-month performance of these Nuveen California Municipal Funds. Scott has managed NCA, NKX and NAC since 2003 and NCB since its inception in 2009.

What key strategies were used to manage these California Funds during the six-month reporting period ended August 31, 2018?

Municipal bond performance, as measured by the S&P Municipal Bond Index, was positive during the six-month reporting period, bolstered by a benign credit backdrop and favorable supply-demand dynamics. Issuance has been shrinking after the Jobs and Tax Cut Act of 2017 revoked tax-exempt advance refunding, while demand has remained persistently strong. The mismatch has boosted the value of municipal bonds. Longer-term municipal yields fell (because yields move in the opposite direction of prices) amid strong demand, but shorter-term yields rose along with the Federal Reserve's (Fed) policy rate hikes. Credit spreads continued to narrow, as economic data pointed to an upswing in growth while inflation remained relatively low. California's municipal bond market modestly outperformed the national market in this reporting period.

We also note that California is among the states with the highest personal income and property taxes, which will be more meaningfully affected by the new limits on state and local tax (known as SALT) deductions. While individual taxpayers in California could see an increased tax burden, we also expect municipal bond demand to remain robust. In-state issues, which offer both state and federal tax advantages, are likely to be especially attractive to taxpayers in high income states. For state and local governments, the ability to raise taxes in the future may be more politically challenging. Bonds backed by tax revenues could face headwinds going forward, and state and local credit profiles could suffer if delays in tax increases hurt pension funding, capital investment or other government spending priorities.

---

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

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

For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch). This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings, while BB, B, CCC, CC, C and D are below investment grade ratings. Holdings designated N/R are not rated by these national rating agencies. Bond insurance guarantees only the payment of principal and interest on the bond when due, and not the value of the bonds themselves, which will fluctuate with the bond market and the financial success of the issuer and the insurer. Insurance relates specifically to the bonds in the portfolio and not to the share prices of a Fund. No representation is made as to the insurers' ability to meet their commitments.

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



Portfolio Manager's Comments (continued)

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. We were active in the California municipal market during this reporting period. As credit spreads have narrowed dramatically since the first quarter of 2017, the opportunity to find attractive value among medium and lower credit quality segments of the municipal market has diminished. We focused our buying on AAA and AA rated credits from large issuers that were primarily offering 5% coupons and maturities of 25 years and longer. These types of bonds offer better risk-reward profiles in an environment of rising interest rates and can be sold to fund future purchases when more attractive long-term opportunities present themselves. In pursuing this strategy, we selectively added some student housing and health care bonds. We also took advantage of the significant spread widening between 4% and 5% coupon bonds during this reporting period. This enabled us to trade lower quality 4% coupon bonds for higher quality 4% coupon bonds, which could also provide the Funds with a source of liquidity if the market environment shifts.

Refunding activity was elevated in the tobacco sector in this reporting period, which affected the Funds' tobacco holdings. We reinvested some of the proceeds from the called tobacco bonds into the new issues, which were issued with higher credit quality than the called bonds. For NCA, NCB and NAC, we also bought some airport credits subject to the alternative minimum tax (AMT), including bonds issued for Los Angeles International Airport and San Francisco International Airport. (NKX does not invest in AMT bonds.) For NCA, we took advantage of prevailing market conditions at the very short end of the yield curve by selectively buying variable rate demand notes (VRDNs), which have effectively zero duration. The opportunity cost of owning VRDNs has declined as short-term interest rates have risen, presenting an attractive strategy for keeping NCA fully invested while managing its duration. VRDNs were attractive to us for several reasons. First, because of their mere seven-day maturities and interest rate reset feature (rates on VRDNs automatically adjust along with Federal Reserve rate increases), they lack duration risk. Second, they include a put feature that allows us to sell back the securities at par value with seven days' notice. Third, after a few years of Federal Reserve rate hikes, VRDN yields have become increasingly competitive, so that the opportunity cost of holding this extremely short-term paper has declined. Finally, we saw these securities as liquid placeholders in the Fund, providing a place for us to temporarily leave money invested as we awaited attractive valued longer-term purchase opportunities.

The Funds' new purchases during the reporting period were funded mostly from the proceeds of called and maturing bonds. We also selectively sold bonds with shorter maturities (10 to 15 years) and shorter calls (6 to 8 years), which could be more likely to underperform as the yield curve flattened, to buy bonds with longer maturity and longer (10-year) call structures that offered enhanced income capability.

As of August 31, 2018, NCB, NKX and NAC continued to use inverse floating rate securities. We employ inverse floaters for a variety of reasons, including duration management, income enhancement and total return enhancement. How did the Funds perform during the six-month reporting period ended August 31, 2018?

The tables in each Fund's Performance Overview and Holding Summaries section of this report provide the Funds' total returns for the six-month, one-year, five-year, ten-year and/or since inception periods ended August 31, 2018. Each Fund's returns on common share net asset value (NAV) are compared with the performance of corresponding market indexes.

For the six months ended August 31, 2018, the total returns at common share NAV for NCA, NKX and NAC outperformed the returns for both the S&P Municipal Bond California Index and the national S&P Municipal Bond Index, and NCB underperformed both indexes.



The main factor influencing the Funds' performance during this reporting period was yield curve and duration positioning, while credit rating and sector allocations had a negligible impact on performance. In this reporting period, longer duration bonds outperformed those with shorter durations. All four Funds held overweight exposures to longer duration credits and underweight exposures to shorter duration credits. NKX had a slightly longer duration relative to the benchmark than NAC did, which helped it outperform the benchmark more than NAC did. Similarly, NCA's duration was significantly longer relative to the benchmark compared to NCB's duration relative to the benchmark, resulting in the stronger relative performance of NCA compared to NCB. Unlike the other three Funds, NCB's yield curve and duration positioning was a modest detractor from relative performance. NCB's inception in 2009 was during an environment of comparatively higher interest rates and wider yield spreads. As NCB's duration has naturally drifted lower over time (although it remains longer than the duration of the overall municipal market), we have sought to boost the Fund's income earning potential as a counterbalancing measure.

In addition, the use of regulatory leverage was a factor affecting the performance of NKX and NAC. NCA and NCB do not use regulatory leverage. Leverage is discussed in more detail later in the Fund Leverage section of this report.

7

---

Fund Leverage

IMPACT OF THE FUNDS' LEVERAGE STRATEGIES ON PERFORMANCE

One important factor impacting the returns of the Funds' common shares 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 in recent years 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 can expose Fund common shares to additional price volatility. When a Fund uses leverage, the Fund common shares will experience a greater increase in their net asset value if the municipal bonds acquired through the use of leverage increase in value, but will also experience a correspondingly larger decline in their net asset value if the bonds acquired through leverage decline in value, which will make the shares' net asset value more volatile, and total return performance more variable, over time.

In addition, common share 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. Over the last few quarters, short-term interest rates have indeed increased from their extended lows after the 2007-09 financial crisis. This increase has reduced common share net income, and also reduced potential for long-term total returns. Nevertheless, the ability to effectively borrow at current short-term rates is still resulting in enhanced common share income, and management believes that the advantages of continuation of leverage outweigh the associated increase in risk and volatility described above.

Leverage from issuance of preferred shares had a positive impact on the performance of NKX and NAC over the reporting period. The use of leverage through inverse floating rate securities had a negligible impact on the performance of NCB, NKX and NAC over the reporting period.

As of August 31, 2018, the Funds' percentages of leverage are as shown in the accompanying table.

|                      | NCA   | NCB   | NKX    | NAC    |
|----------------------|-------|-------|--------|--------|
| Effective Leverage*  | 0.00% | 9.11% | 39.24% | 38.29% |
| Regulatory Leverage* | 0.00% | 0.00% | 37.21% | 36.71% |

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 August 31, 2018, the following Funds have issued and outstanding preferred shares as shown in the accompanying table. As mentioned previously, NCA and NCB do not use regulatory leverage.

|     | Variable Rate<br>Preferred*<br>Shares<br>Issued at<br>Liquidation<br>Preference | Variable Rate<br>Remarketed Preferred**<br>Shares<br>Issued at<br>Liquidation<br>Preference | Total           |
|-----|---|---|-----------------|
| NKX | \$ —  | \$432,600,000   | \$ 432,600,000  |
| NAC | \$638,900,000   | \$638,700,000   | \$1,277,600,000 |

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

\*\* Preferred shares of the Fund featuring floating rate dividends set by a remarketing agent via a regular remarketing. Includes the following preferred shares VRDP not in Special Rate Mode, MFP- VRRM and MFP-VRDM, where applicable. See Notes to Financial Statements, Note 4 – Fund Shares, Preferred Shares for further details.

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

## Common Share Information

## COMMON SHARE DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of August 31, 2018. Each Fund's distribution levels may vary over time based on each Fund's investment activity and portfolio investments value changes. During the current reporting period, each Fund's distributions to common shareholders were as shown in the accompanying table.

| Monthly Distributions (Ex-Dividend Date)       | Per Common Share Amounts |          |          |          |
|--|--------------------------|----------|----------|----------|
|  | NCA                      | NCB      | NKX      | NAC      |
| March 2018                                     | \$0.0285                 | \$0.0540 | \$0.0560 | \$0.0585 |
| April  | 0.0285                   | 0.0540   | 0.0560   | 0.0585   |
| May  | 0.0285                   | 0.0540   | 0.0560   | 0.0585   |
| June   | 0.0285                   | 0.0540   | 0.0560   | 0.0555   |
| July   | 0.0285                   | 0.0540   | 0.0560   | 0.0555   |
| August 2018                                    | 0.0285                   | 0.0540   | 0.0560   | 0.0555   |
| Total Distributions from Net Investment Income | \$0.1710                 | \$0.3240 | \$0.3360 | \$0.3420 |
| Yields   |                          |          |          |          |
| Market Yield*                                  | 3.53%                    | 4.18%    | 5.01%    | 4.93%    |
| Taxable-Equivalent Yield*                      | 5.29%                    | 6.27%    | 7.51%    | 7.39%    |

Market Yield is based on the Fund's current annualized monthly distribution 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 combined federal and state income tax rate of 33.3%. 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 August 31, 2018, the Funds had positive UNII balances, based upon our best estimate, for tax purposes. NCB had a positive UNII balance, while NCA, NKX and NAC had 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 is sourced from or comprised of elements other than net investment income, including capital gains and/or a return of capital, shareholders will be notified of those sources. For financial reporting purposes, the composition and per share amounts of each Fund's dividends for the reporting period are presented in this report's Statement of Changes in Net Assets and Financial Highlights, respectively. For income tax purposes, distribution information for each Fund as of its most recent tax year end is presented in Note 6 – Income Tax Information within the Notes to Financial Statements of this report.

#### COMMON SHARE EQUITY SHELF PROGRAMS

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

|                                     | NCA        |
|-------------------------------------|------------|
| Additional authorized common shares | 2,700,000* |

\* Represents additional authorized common shares for the period March 1, 2018 through June 29, 2018.

During the current reporting period, NCA did not sell any common shares through its Shelf Offering. Refer to Notes to Financial Statements, Note 4 – Fund Shares, Common Shares Equity Shelf Programs and Offering Costs for further details on Shelf Offerings and the Fund's transactions.

#### COMMON SHARE REPURCHASES

During August 2018, the Funds' Board of Directors/Trustees reauthorized an open-market share repurchase program, allowing each Fund to repurchase an aggregate of up to approximately 10% of its outstanding shares.

As of August 31, 2018, and since the inception of the Funds' repurchase programs, the Funds have cumulatively repurchased and retired their outstanding common shares as shown in the accompanying table.

|  | NCA       | NCB     | NKX       | NAC        |
|--|-----------|---------|-----------|------------|
| Common shares cumulatively repurchased and retired | –         | –       | –         | –          |
| Common shares authorized for repurchase            | 2,810,000 | 330,000 | 4,775,000 | 14,510,000 |

#### OTHER COMMON SHARE INFORMATION

As of August 31, 2018, and during the current reporting period, the Funds' common share prices were trading at a premium/(discount) to their common share NAVs as shown in the accompanying table.

|   | NCA     | NCB     | NKX      | NAC      |
|---|---------|---------|----------|----------|
| Common share NAV                          | \$10.21 | \$15.84 | \$15.29  | \$15.18  |
| Common share price                        | \$9.69  | \$15.50 | \$13.42  | \$13.50  |
| Premium/(Discount) to NAV                 | (5.09)% | (2.15)% | (12.23)% | (11.07)% |
| 6-month average premium/(discount) to NAV | (7.42)% | (1.61)% | (11.46)% | (11.85)% |

#### 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 California Municipal Value Fund, Inc. (NCA)

Nuveen California Municipal Value Fund 2 (NCB)

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. State concentration makes the Fund more susceptible to local adverse economic, political, or regulatory changes affecting municipal bond issuers. These and other risk considerations such as tax risk are described in more detail on the Fund's web page at [www.nuveen.com/NCA](http://www.nuveen.com/NCA) and [www.nuveen.com/NCB](http://www.nuveen.com/NCB).

Nuveen California AMT-Free Quality Municipal Income Fund (NKX)

Nuveen California Quality Municipal Income Fund (NAC)

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. State concentration makes the Fund more susceptible to local adverse economic, political, or regulatory changes affecting municipal bond issuers. 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/NKX](http://www.nuveen.com/NKX) and [www.nuveen.com/NAC](http://www.nuveen.com/NAC).

NCA Nuveen California Municipal Value Fund, Inc.

Performance Overview and Holding Summaries as of August 31, 2018

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

Average Annual Total Returns as of August 31, 2018

|                                     | Cumulative |         | Average Annual |         |
|-------------------------------------|------------|---------|----------------|---------|
|                                     | 6-Month    | 1-Year  | 5-Year         | 10-Year |
| NCA at Common Share NAV             | 1.88%      | 0.98%   | 5.74%          | 5.31%   |
| NCA at Common Share Price           | 3.32%      | (3.35)% | 5.65%          | 4.97%   |
| S&P Municipal Bond California Index | 1.87%      | 0.83%   | 4.79%          | 4.80%   |
| S&P Municipal Bond Index            | 1.78%      | 0.61%   | 4.23%          | 4.36%   |

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.

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

For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

|                               |       |
|-------------------------------|-------|
| Long-Term Municipal Bonds     | 92.7% |
| Short-Term Municipal Bonds    | 6.2%  |
| Other Assets Less Liabilities | 1.1%  |
| Net Assets                    | 100%  |

Portfolio Composition

(% of total investments)

|                        |       |
|------------------------|-------|
| Tax Obligation/General | 22.0% |
| Transportation         | 20.2% |
| Health Care            | 13.2% |
| Tax Obligation/Limited | 12.7% |
| U.S. Guaranteed        | 8.3%  |
| Water and Sewer        | 7.8%  |
| Utilities              | 7.8%  |
| Consumer Staples       | 6.0%  |
| Other                  | 2.0%  |
| Total                  | 100%  |

Portfolio Credit Quality

(% of total investment exposure)

|                 |      |
|-----------------|------|
| U.S. Guaranteed | 6.4% |
|-----------------|------|

|                 |       |
|-----------------|-------|
| AAA             | 17.4% |
| AA              | 43.4% |
| A               | 17.9% |
| BBB             | 4.1%  |
| BB or Lower     | 6.9%  |
| N/R (not rated) | 3.9%  |
| Total           | 100%  |

13

---



NCB Nuveen California Municipal Value Fund 2

Performance Overview and Holding Summaries as of August 31, 2018

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

Average Annual Total Returns as of August 31, 2018

|                                     | Cumulative |         | Average Annual |                 |
|-------------------------------------|------------|---------|----------------|-----------------|
|                                     | 6-Month    | 1-Year  | 5-Year         | Since Inception |
| NCB at Common Share NAV             | 1.67%      | 0.68%   | 5.63%          | 6.53%           |
| NCB at Common Share Price           | 1.31%      | (9.04)% | 6.78%          | 5.97%           |
| S&P Municipal Bond California Index | 1.87%      | 0.83%   | 4.79%          | 5.18%           |
| S&P Municipal Bond Index            | 1.78%      | 0.61%   | 4.23%          | 4.61%           |

Since inception returns are from 4/28/09. Past performance is not predictive of future results. Current performance may be higher or lower than the data shown. Returns do not reflect the deduction of taxes that shareholders may have to pay on Fund distributions or upon the sale of Fund shares. Returns at NAV are net of Fund expenses, and assume reinvestment of distributions. Comparative index return information is provided for the Fund's shares at NAV only. Indexes are not available for direct investment.

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

For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

|                               |       |
|-------------------------------|-------|
| Long-Term Municipal Bonds     | 98.8% |
| Other Assets Less Liabilities | 1.2%  |
| Net Assets                    | 100%  |

Portfolio Composition

(% of total investments)

|                        |       |
|------------------------|-------|
| U.S. Guaranteed        | 27.2% |
| Tax Obligation/General | 16.3% |
| Utilities              | 11.7% |
| Transportation         | 11.6% |
| Tax Obligation/Limited | 9.5%  |
| Consumer Staples       | 6.1%  |
| Water and Sewer        | 6.1%  |
| Health Care            | 5.7%  |
| Other                  | 5.8%  |
| Total                  | 100%  |

Portfolio Credit Quality

(% of total investment exposure)

|                 |       |
|-----------------|-------|
| U.S. Guaranteed | 16.9% |
| AAA             | 24.2% |
| AA              | 26.1% |

|                 |       |
|-----------------|-------|
| A               | 19.3% |
| BBB             | 4.1%  |
| BB or Lower     | 5.2%  |
| N/R (not rated) | 4.2%  |
| Total           | 100%  |

NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Performance Overview and Holding Summaries as of August 31, 2018

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section.  
Average Annual Total Returns as of August 31, 2018

|                                     | Cumulative |          | Average Annual |         |
|-------------------------------------|------------|----------|----------------|---------|
|                                     | 6-Month    | 1-Year   | 5-Year         | 10-Year |
| NKX at Common Share NAV             | 2.42%      | 0.57%    | 8.56%          | 6.55%   |
| NKX at Common Share Price           | (1.53)%    | (11.34)% | 8.16%          | 5.85%   |
| S&P Municipal Bond California Index | 1.87%      | 0.83%    | 4.79%          | 4.80%   |
| S&P Municipal Bond Index            | 1.78%      | 0.61%    | 4.23%          | 4.36%   |

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.

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

For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

|   |         |
|---|---------|
| Long-Term Municipal Bonds   | 160.4%  |
| Other Assets Less Liabilities   | 1.5%    |
| Net Assets Plus Floating Rate Obligations, MFP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs | 161.9%  |
| Floating Rate Obligations   | (2.9)%  |
| MFP Shares, net of deferred offering costs  | (19.2)% |
| VRDP Shares, net of deferred offering costs   | (39.8)% |
| Net Assets  | 100%    |

Portfolio Composition

(% of total investments)

|                        |       |
|------------------------|-------|
| Tax Obligation/Limited | 23.4% |
| Tax Obligation/General | 18.5% |
| Water and Sewer        | 16.6% |
| U.S. Guaranteed        | 10.7% |
| Health Care            | 10.6% |
| Consumer Staples       | 6.0%  |
| Utilities              | 5.1%  |
| Transportation         | 5.0%  |
| Other                  | 4.1%  |
| Total                  | 100%  |

Portfolio Credit Quality

(% of total investment exposure)

|                 |       |
|-----------------|-------|
| U.S. Guaranteed | 8.7%  |
| AAA             | 8.3%  |
| AA              | 49.8% |
| A               | 15.4% |
| BBB             | 5.3%  |
| BB or Lower     | 5.9%  |
| N/R (not rated) | 6.6%  |
| Total           | 100%  |

15

---

NAC Nuveen California Quality Municipal  
Income Fund  
Performance Overview and Holding Summaries as of August 31, 2018

Refer to the Glossary of Terms Used in this Report for further definition of the terms used within this section.  
Average Annual Total Returns as of August 31, 2018

|                                     | Cumulative |         | Average Annual |         |
|-------------------------------------|------------|---------|----------------|---------|
|                                     | 6-Month    | 1-Year  | 5-Year         | 10-Year |
| NAC at Common Share NAV             | 2.27%      | 0.69%   | 8.46%          | 6.85%   |
| NAC at Common Share Price           | 2.65%      | (7.36)% | 8.05%          | 6.78%   |
| S&P Municipal Bond California Index | 1.87%      | 0.83%   | 4.79%          | 4.80%   |
| S&P Municipal Bond Index            | 1.78%      | 0.61%   | 4.23%          | 4.36%   |

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.

This data relates to the securities held in the Fund's portfolio of investments as of the end of the reporting period. It should not be construed as a measure of performance for the Fund itself. Holdings are subject to change. For financial reporting purposes, the ratings disclosed are the highest rating given by one of the following national rating agencies: Standard & Poor's Group, Moody's Investors Service, Inc. or Fitch, Inc. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings; BB, B, CCC, CC, C and D are below-investment grade ratings. Holdings designated N/R are not rated by these national rating agencies.

Fund Allocation

(% of net assets)

|   |         |
|---|---------|
| Long-Term Municipal Bonds   | 157.1%  |
| Other Assets Less Liabilities   | 2.6%    |
| Net Assets Plus Floating Rate Obligations, Borrowings, MFP Shares, net of deferred offering costs & VRDP Shares, net of deferred offering costs | 159.7%  |
| Floating Rate Obligations   | (1.3)%  |
| Borrowings  | (0.6)%  |
| MFP Shares, net of deferred offering costs  | (14.5)% |
| VRDP Shares, net of deferred offering costs   | (43.3)% |
| Net Assets  | 100%    |

Portfolio Composition

(% of total investments)

|                        |       |
|------------------------|-------|
| Tax Obligation/General | 22.7% |
| Tax Obligation/Limited | 19.4% |
| U.S. Guaranteed        | 12.8% |
| Transportation         | 12.7% |
| Water and Sewer        | 10.8% |
| Health Care            | 9.0%  |
| Consumer Staples       | 6.0%  |
| Other                  | 6.6%  |

Total 100%

Portfolio Credit Quality

(% of total investment exposure)

|                 |       |
|-----------------|-------|
| U.S. Guaranteed | 11.0% |
| AAA             | 8.6%  |
| AA              | 43.0% |
| A               | 18.5% |
| BBB             | 7.1%  |
| BB or Lower     | 6.9%  |
| N/R (not rated) | 4.9%  |
| Total           | 100%  |

16

---

NCA Nuveen California Municipal Value Fund, Inc.  
Portfolio of Investments  
August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value       |
|------------------------|--|------------------------------|-------------|-------------|
|                        | LONG-TERM INVESTMENTS – 92.7% (93.8% of Total Investments)   |                              |             |             |
|                        | MUNICIPAL BONDS – 92.7% (93.8% of Total Investments)   |                              |             |             |
|                        | Consumer Staples – 6.0% (6.0% of Total Investments)  |                              |             |             |
| \$3,000                | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Gold Country Settlement Funding Corporation, Refunding Series 2006, 5.250%, 6/01/46              | 11/18 at 100.00              | CCC         | \$2,999,760 |
| 2,000                  | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A, 5.650%, 6/01/41                     | 12/18 at 100.00              | B2          | 2,008,560   |
| 60                     | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 4.250%, 6/01/21                   | 11/18 at 100.00              | A           | 60,390      |
| 3,570                  | 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               | B+          | 3,725,688   |
| 1,155                  | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-1: 5.250%, 6/01/47  | 6/22 at 100.00               | N/R         | 1,205,011   |
| 275                    | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-2, 5.000%, 6/01/47  | 6/22 at 100.00               | N/R         | 282,714     |
| 2,175                  | Silicon Valley Tobacco Securitization Authority, California, Tobacco Settlement Asset-Backed Bonds, Santa Clara County Tobacco Securitization Corporation, Series 2007A, 0.000%, 6/01/41 | 6/22 at 100.00               | N/R         | 2,236,009   |
| 3,895                  | Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 5.500%, 6/01/45  | 10/18 at 28.21               | N/R         | 1,085,147   |
| 3,500                  | Total Consumer Staples   | 10/18 at 100.00              | B–          | 3,514,805   |
| 19,630                 | Education and Civic Organizations – 1.2% (1.2% of Total Investments)   |                              |             | 17,118,084  |
| 450                    | California Municipal Finance Authority, Charter School Revenue Bonds, Rocketship Education, Multiple Projects, Series 2014A, 7.250%, 6/01/43   | 6/22 at 102.00               | N/R         | 507,708     |
| 185                    | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016A, 5.000%, 7/01/46, 144A                               | 7/25 at 100.00               | BBB         | 197,306     |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |      |           |
|-------|---|-----------------|------|-----------|
| 1,165 | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016C, 5.250%, 7/01/52        | 7/25 at 101.00  | BBB  | 1,260,751 |
| 690   | California State University, Systemwide Revenue Bonds, Series 2016A, 4.000%, 11/01/38   | 5/26 at 100.00  | Aa2  | 728,157   |
| 700   | California Statewide Communities Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools, Series 2011A, 7.000%, 7/01/46 | 7/21 at 100.00  | BBB- | 758,772   |
| 3,190 | Total Education and Civic Organizations<br>Health Care – 8.2% (8.4% of Total Investments)   |                 |      | 3,452,694 |
| 285   | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2015A, 5.000%, 8/15/43                         | 8/25 at 100.00  | AA-  | 320,867   |
| 1,950 | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2016B, 5.000%, 11/15/46                        | 11/26 at 100.00 | AA-  | 2,201,160 |
| 2,350 | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2017A, 5.000%, 11/15/48                        | 11/27 at 100.00 | AA-  | 2,670,493 |
| 1,000 | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2018A, 5.000%, 11/15/48                                  | 11/27 at 100.00 | AA-  | 1,136,380 |
| 555   | California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2014A, 5.000%, 8/15/43                   | 8/24 at 100.00  | AA-  | 609,307   |
| 350   | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2014A, 5.000%, 10/01/38                     | 10/24 at 100.00 | AA-  | 394,384   |
| 690   | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2014B, 5.000%, 10/01/44                               | 10/24 at 100.00 | AA-  | 768,908   |



NCA Nuveen California Municipal Value Fund, Inc.  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value      |
|------------------------|--|------------------------------|-------------|------------|
|                        | Health Care (continued)  |                              |             |            |
|                        | California Health Facilities Financing Authority, Revenue Bonds, Rady Children’s Hospital – San Diego, Series 2011:                            |                              |             |            |
| \$560                  | 5.000%, 8/15/31  | 8/21 at 100.00               | AA          | \$606,631  |
| 670                    | 5.250%, 8/15/41  | 8/21 at 100.00               | AA          | 717,054    |
| 100                    | California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Refunding Series 2017A, 5.000%, 7/01/42                      | 7/27 at 100.00               | Baa2        | 109,862    |
| 400                    | California Municipal Finance Authority, Revenue Bonds, NorthBay Healthcare Group, Series 2017A, 5.250%, 11/01/47                               | 11/26 at 100.00              | BBB–        | 435,352    |
|                        | California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A:         |                              |             |            |
| 2,390                  | 5.000%, 12/01/46, 144A   | 6/26 at 100.00               | BB–         | 2,575,607  |
| 2,625                  | 5.250%, 12/01/56, 144A   | 6/26 at 100.00               | BB–         | 2,834,134  |
| 2,625                  | California Statewide Communities Development Authority, Revenue Bonds, Kaiser Permanente, Series 2012A, 5.000%, 4/01/42                        | 4/22 at 100.00               | AA–         | 2,856,315  |
| 1,000                  | California Statewide Community Development Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008C, 5.625%, 7/01/35   | 11/18 at 100.00              | A           | 1,003,300  |
| 2,360                  | California Statewide Community Development Authority, Revenue Bonds, Sherman Oaks Health System, Series 1998A, 5.000%, 8/01/22 – AMBAC Insured | No Opt. Call                 | AA–         | 2,512,763  |
| 1,750                  | San Buenaventura, California, Revenue Bonds, Community Memorial Health System, Series 2011, 7.500%, 12/01/41                                   | 12/21 at 100.00              | BB          | 1,943,183  |
| 21,660                 | Total Health Care Housing/Multifamily – 0.8% (0.8% of Total Investments)   |                              |             | 23,695,700 |
|                        | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Affordable Housing Inc. Projects, Senior Series 2014A:         |                              |             |            |
| 65                     | 5.250%, 8/15/39  | 8/24 at 100.00               | BBB+        | 71,129     |
| 175                    | 5.250%, 8/15/49  | 8/24 at 100.00               | BBB+        | 190,227    |
| 1,060                  |  |                              | BBB         | 1,141,122  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |     |           |
|-------|---|-----------------|-----|-----------|
|       | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012A, 5.500%, 8/15/47  | 8/22 at 100.00  |     |           |
| 915   | San Dimas Housing Authority, California, Mobile Home Park Revenue Bonds, Charter Oak Mobile Home Estates Acquisition Project, Series 1998A, 5.700%, 7/01/28       | 1/19 at 100.00  | N/R | 916,299   |
| 2,215 | Total Housing/Multifamily Tax Obligation/General – 21.8% (22.0% of Total Investments)   |                 |     | 2,318,777 |
| 1,000 | California State, General Obligation Bonds, Refunding Various Purpose Series 2013, 5.000%, 2/01/29  | 2/23 at 100.00  | AA– | 1,122,300 |
| 1,000 | California State, General Obligation Bonds, Various Purpose Refunding Series 2014, 5.000%, 8/01/31  | 8/24 at 100.00  | AA– | 1,145,900 |
| 3,000 | California State, General Obligation Bonds, Various Purpose Refunding Series 2015, 5.000%, 8/01/34  | 8/25 at 100.00  | AA– | 3,450,330 |
|       | California State, General Obligation Bonds, Various Purpose Series 2009:  |                 |     |           |
| 1,615 | 6.000%, 4/01/38   | 4/19 at 100.00  | AA– | 1,655,004 |
| 1,000 | 6.000%, 11/01/39  | 11/19 at 100.00 | AA– | 1,050,030 |
| 2,000 | California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40 California State, General Obligation Bonds, Various Purpose Series 2013: | 3/20 at 100.00  | AA– | 2,107,320 |
| 2,500 | 5.000%, 4/01/37   | 4/23 at 100.00  | AA– | 2,783,275 |
| 2,500 | 5.000%, 2/01/43   | 2/23 at 100.00  | AA– | 2,766,850 |
| 2,240 | 5.000%, 11/01/43  | 11/23 at 100.00 | AA– | 2,517,312 |
|       | California State, General Obligation Bonds, Various Purpose Series 2014:  |                 |     |           |
| 5,000 | 5.000%, 5/01/32   | 5/24 at 100.00  | AA– | 5,689,200 |
| 1,970 | 5.000%, 10/01/39  | 10/24 at 100.00 | AA– | 2,231,596 |
| 2,000 | California State, General Obligation Bonds, Various Purpose Series 2018, 5.000%, 10/01/47   | 4/26 at 100.00  | AA– | 2,273,460 |
| 4,000 | Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2008 Series 2016A, 5.000%, 7/01/40                        | 7/25 at 100.00  | AAA | 4,564,240 |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value      |
|------------------------|---|------------------------------|-------------|------------|
|                        | Tax Obligation/General (continued)  |                              |             |            |
| \$ 290                 | Oceanside Unified School District, San Diego County, California, General Obligation Bonds, Election 2008 Series 2010B, 0.000%, 8/01/49 – AGM Insured                | 8/20 at 13.60                | AA          | \$ 37,743  |
| 4,000                  | San Francisco Bay Area Rapid Transit District, California, General Obligation Bonds, Election of 2016, Green Series 2017A-1, 5.000%, 8/01/47                        | 8/27 at 100.00               | AAA         | 4,651,600  |
| 11,875                 | San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election 2010 Series 2011A, 0.000%, 9/01/41 (4)                       | 9/36 at 100.00               | Aaa         | 10,290,875 |
| 19,860                 | Yosemite Community College District, California, General Obligation Bonds, Capital Appreciation, Election 2004, Series 2010D, 0.000%, 8/01/42 (4)                   | No Opt. Call                 | Aa2         | 14,098,018 |
| 65,850                 | Total Tax Obligation/General  |                              |             | 62,435,053 |
|                        | Tax Obligation/Limited – 12.5% (12.7% of Total Investments)   |                              |             |            |
| 1,000                  | Artesia Redevelopment Agency, California, Tax Allocation Revenue Bonds, Artesia Redevelopment Project Area, Series 2007, 5.375%, 6/01/27                            | 11/18 at 100.00              | BBB+        | 1,000,120  |
| 3,000                  | Bell Community Redevelopment Agency, California, Tax Allocation Bonds, Bell Project Area, Series 2003: 5.500%, 10/01/23 – RAAI Insured                              | 11/18 at 100.00              | AA          | 3,008,010  |
| 1,000                  | 5.625%, 10/01/33 – RAAI Insured   | 11/18 at 100.00              | AA          | 1,003,010  |
| 1,500                  | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2013F, 5.250%, 9/01/33 | 9/23 at 100.00               | A+          | 1,706,670  |
| 1,250                  | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2014A, 5.000%, 9/01/39 | 9/24 at 100.00               | A+          | 1,409,475  |
| 3,000                  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2012G, 5.000%, 11/01/37  | 11/22 at 100.00              | A+          | 3,317,910  |
| 1,005                  | Chino Redevelopment Agency, California, Merged Chino Redevelopment Project Area Tax Allocation Bonds, Series 2006, 5.000%, 9/01/38 – AMBAC Insured                  | 11/18 at 100.00              | A           | 1,005,402  |
| 3,000                  | Los Angeles County Metropolitan Transportation Authority, California, Measure R Sales Tax Revenue Bonds, Senior Series 2016A, 5.000%, 6/01/38                       | 6/26 at 100.00               | AAA         | 3,467,520  |
| 1,150                  | Los Angeles County Metropolitan Transportation Authority, California, Proposition C Sales Tax Revenue Bonds, Senior Lien Series 2017A, 5.000%, 7/01/39              | 7/27 at 100.00               | AA+         | 1,342,602  |
| 3,520                  | Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, Multiple Capital Facilities Project II, Series 2012, 5.000%, 8/01/42          | 8/22 at 100.00               | AA          | 3,857,814  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |  |                 |     |           |
|-------|--|-----------------|-----|-----------|
| 140   | Novato Redevelopment Agency, California, Tax Allocation Bonds, Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40  | 9/21 at 100.00  | A-  | 155,877   |
|       | Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District 2001-1, Senior Series 2013A :   |                 |     |           |
| 945   | 5.250%, 9/01/30  | 9/23 at 100.00  | N/R | 1,032,762 |
| 860   | 5.750%, 9/01/39  | 9/23 at 100.00  | N/R | 944,977   |
| 150   | Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District 2001-1, Subordinate Lien Series 2013B , 5.875%, 9/01/39   | 9/23 at 100.00  | N/R | 165,672   |
| 80    | Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25  | 10/21 at 100.00 | A   | 90,470    |
| 3,400 | Riverside County Transportation Commission, California, Sales Tax Revenue Bonds, Limited Tax Series 2017A, 5.000%, 6/01/38   | 6/27 at 100.00  | AA+ | 3,950,392 |
| 50    | San Clemente, California, Special Tax Revenue Bonds, Community Facilities District 2006-1 Marblehead Coastal, Series 2015, 5.000%, 9/01/40   | 9/25 at 100.00  | N/R | 54,291    |
| 1,000 | San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Refunding Series 2012A, 5.000%, 4/01/42  | 4/22 at 100.00  | AAA | 1,098,560 |
| 170   | San Francisco City and County Redevelopment Agency Successor Agency, California, Special Tax Bonds, Community Facilities District 7, Hunters Point Shipyard Phase One Improvements, Refunding Series 2014, 5.000%, 8/01/39 | 8/24 at 100.00  | N/R | 183,964   |
| 5,000 | San Francisco City and County Redevelopment Agency Successor Agency, California, Tax Allocation Bonds, Mission Bay North Redevelopment Project, Refunding Series 2016A, 5.000%, 8/01/41 – NPMF Insured                     | 8/26 at 100.00  | A   | 5,653,950 |

NCA Nuveen California Municipal Value Fund, Inc.  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value      |
|------------------------------|--|---------------------------------------|----------------|------------|
|                              | Tax Obligation/Limited (continued)   |                                       |                |            |
| \$ 110                       | Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26  | 4/21 at 100.00                        | N/R            | \$ 122,167 |
| 100                          | Temecula Public Financing Authority, California, Special Tax Bonds, Community Facilities District 16-01, Series 2017, 5.750%, 9/01/32, 144A                                | 9/27 at 100.00                        | N/R            | 100,138    |
| 1,000                        | Virgin Islands Public Finance Authority, California, Matching Fund Loan Notes Revenue Bonds, Series 2012A, 5.000%, 10/01/32 – AGM Insured                                  | 10/22 at 100.00                       | AA             | 1,074,920  |
| 260                          | Vista Joint Powers Financing Authority, California, Special Tax Lease Revenue Refunding Bonds, Community Facilities District 90-2, Series 1997A, 5.875%, 9/01/20           | 9/18 at 100.00                        | N/R            | 260,328    |
| 32,690                       | Total Tax Obligation/Limited<br>Transportation – 18.6% (18.8% of Total Investments)  |                                       |                | 36,007,001 |
| 1,820                        | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2013C, 6.500%, 1/15/43                                  | 1/24 at 100.00                        | BBB+           | 2,130,255  |
| 1,945                        | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:<br>5.000%, 1/15/42 – AGM Insured                             | 1/24 at 100.00                        | AA             | 2,128,180  |
| 4,010                        | 5.750%, 1/15/46  | 1/24 at 100.00                        | A–             | 4,567,109  |
| 4,010                        | 6.000%, 1/15/53  | 1/24 at 100.00                        | A–             | 4,655,369  |
| 5,665                        | Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Senior Lien Series 2015D, 5.000%, 5/15/41 (Alternative Minimum Tax)      | 5/25 at 100.00                        | AA             | 6,347,293  |
| 4,610                        | Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Subordinate Lien Series 2018C, 5.000%, 5/15/44 (Alternative Minimum Tax) | 11/27 at 100.00                       | AA–            | 5,203,537  |
| 3,000                        | Los Angeles Harbors Department, California, Revenue Bonds, Series 2014C, 5.000%, 8/01/44   | 8/24 at 100.00                        | AA             | 3,386,490  |
| 125                          | Palm Springs Financing Authority, California, Palm Springs International Airport Revenue Bonds, Series 2006, 5.550%, 7/01/28 (Alternative Minimum Tax)                     | 11/18 at 100.00                       | N/R            | 123,871    |
| 1,210                        | Port of Oakland, California, Revenue Bonds, Refunding Series 2012P, 5.000%, 5/01/29 (Alternative Minimum Tax)  | 5/22 at 100.00                        | A+             | 1,321,659  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                 |     |            |
|--------|---|-----------------|-----|------------|
| 11,750 | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Governmental Purpose Series 2016C, 5.000%, 5/01/46                                | 5/26 at 100.00  | A+  | 13,226,505 |
| 9,000  | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2017B, 5.000%, 5/01/47   | 5/27 at 100.00  | A+  | 10,237,860 |
| 47,145 | Total Transportation<br>U.S. Guaranteed – 8.2% (8.3% of Total Investments) (5)  |                 |     | 53,328,128 |
| 1,000  | California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2011B, 6.000%, 8/15/42 (Pre-refunded 8/15/20)  | 8/20 at 100.00  | AA- | 1,086,310  |
| 970    | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 (Pre-refunded 8/15/20)   | 8/20 at 100.00  | BBB | 1,048,104  |
| 1,000  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009G-1, 5.750%, 10/01/30 (Pre-refunded 10/01/19)  | 10/19 at 100.00 | Aaa | 1,046,230  |
| 2,000  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34 (Pre-refunded 11/01/19)   | 11/19 at 100.00 | Aaa | 2,113,620  |
| 885    | California State, General Obligation Bonds, Various Purpose Series 2009, 6.000%, 4/01/38 (Pre-refunded 4/01/19)   | 4/19 at 100.00  | Aaa | 908,629    |
| 1,175  | Contra Costa County, California, GNMA Mortgage-Backed Securities Program Home Mortgage Revenue Bonds, Series 1988, 8.250%, 6/01/21 (Alternative Minimum Tax) (ETM)                          | No Opt. Call    | Aaa | 1,269,200  |
| 750    | Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation Bonds, Jurupa Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27 (Pre-refunded 10/01/18) | 10/18 at 100.00 | A   | 752,235    |
| 750    | Lancaster Redevelopment Agency, California, Tax Allocation Bonds, Combined Redevelopment Project Areas Housing Programs, Series 2009, 6.000%, 8/01/24 (Pre-refunded 8/01/19)                | 8/19 at 100.00  | BBB | 780,368    |
| 370    | National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011, 6.500%, 8/01/24 (Pre-refunded 8/01/21)                  | 8/21 at 100.00  | A   | 420,860    |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value      |
|------------------------|---|------------------------------|-------------|------------|
|                        | U.S. Guaranteed (5) (continued)   |                              |             |            |
| \$ 5,710               | Oceanside Unified School District, San Diego County, California, General Obligation Bonds, Election 2008 Series 2010B, 0.000%, 8/01/49 (Pre-refunded 8/01/20) – AGM Insured                         | 8/20 at 13.60                | AA          | \$753,206  |
| 2,940                  | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39 (Pre-refunded 11/01/19)   | 11/19 at 100.00              | N/R         | 3,117,841  |
| 2,900                  | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/41 (Pre-refunded 11/01/20)   | 11/20 at 100.00              | BBB–        | 3,177,008  |
| 440                    | Rancho Santa Fe CSD Financing Authority, California, Revenue Bonds, Superior Lien Series 2011A, 5.750%, 9/01/30 (Pre-refunded 9/01/21)  | 9/21 at 100.00               | A–          | 491,854    |
| 7,285                  | San Bernardino County, California, GNMA Mortgage-Backed Securities Program Single Family Home Mortgage Revenue Bonds, Series 1988A, 0.000%, 9/01/21 (Alternative Minimum Tax) (ETM)                 | No Opt. Call                 | AA+         | 6,105,486  |
| 65                     | San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.750%, 8/01/41 (Pre-refunded 2/01/21)              | 2/21 at 100.00               | A–          | 73,032     |
| 65                     | San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 (Pre-refunded 2/01/21)            | 2/21 at 100.00               | BBB+        | 73,414     |
| 80                     | 7.000%, 8/01/41 (Pre-refunded 2/01/21)  | 2/21 at 100.00               | BBB+        | 90,356     |
| 190                    | Yorba Linda Redevelopment Agency, Orange County, California, Tax Allocation Revenue Bonds, Yorba Linda Redevelopment Project, Subordinate Lien Series 2011A, 6.500%, 9/01/32 (Pre-refunded 9/01/21) | 9/21 at 100.00               | N/R         | 216,528    |
| 28,575                 | Total U.S. Guaranteed Utilities – 7.7% (7.8% of Total Investments)  |                              |             | 23,524,281 |
| 1,715                  | California Statewide Communities Development Authority, Certificates of Participation, Rio Bravo Fresno Project, Refunding Series 1999A, 6.500%, 12/01/18   | 11/18 at 100.00              | N/R         | 1,714,846  |
| 1,800                  | Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series 2007A, 5.500%, 11/15/37   | No Opt. Call                 | A+          | 2,317,716  |
| 1,000                  | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2016A, 5.000%, 7/01/40  | 1/26 at 100.00               | AA          | 1,146,120  |
| 420                    | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2016B, 5.000%, 7/01/37  | 1/26 at 100.00               | AA          | 484,378    |
| 3,605                  | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2017A, 5.000%, 7/01/47  | 1/27 at 100.00               | AA          | 4,138,071  |
| 10,520                 |   |                              | AA          | 12,219,506 |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|            |  |                   |      |             |
|------------|--|-------------------|------|-------------|
|            | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2017C, 5.000%, 7/01/42                                       | 7/27 at<br>100.00 |      |             |
| 19,060     | Total Utilities  |                   |      | 22,020,637  |
|            | Water and Sewer – 7.7% (7.8% of Total Investments)   |                   |      |             |
|            | California Pollution Control Financing Authority, Water Furnishing Revenue Bonds, Poseidon Resources Channelside LP Desalination Project, Series 2012: |                   |      |             |
| 1,375      | 5.000%, 7/01/37, 144A (Alternative Minimum Tax)  | 7/22 at<br>100.00 | Baa3 | 1,453,678   |
| 2,675      | 5.000%, 11/21/45, 144A (Alternative Minimum Tax)   | 7/22 at<br>100.00 | Baa3 | 2,820,199   |
| 1,150      | Eastern Municipal Water District, California, Water and Wastewater Revenue Bonds, Refunding Series 2016A, 5.000%, 7/01/45                              | 7/26 at<br>100.00 | AA+  | 1,310,977   |
| 2,000      | Irvine Ranch Water District, California, Certificates of Participation, Irvine Ranch Water District Series 2016, 5.000%, 3/01/41                       | 9/26 at<br>100.00 | AAA  | 2,305,280   |
| 7,000      | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2016A, 5.000%, 7/01/46   | 1/21 at<br>100.00 | AA+  | 7,973,140   |
|            | San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Refunding Subordinate Lien Series 2016B:                     |                   |      |             |
| 2,335      | 5.000%, 8/01/32  | 8/26 at<br>100.00 | Aa3  | 2,747,688   |
| 3,000      | 5.000%, 8/01/37  | 8/26 at<br>100.00 | Aa3  | 3,469,680   |
| 19,535     | Total Water and Sewer  |                   |      | 22,080,642  |
| \$ 259,550 | Total Long-Term Investments (cost \$244,083,063)   |                   |      | 265,980,997 |



NCA Nuveen California Municipal Value Fund, Inc.  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value         |
|------------------------------|---|---------------------------------------|----------------|---------------|
|                              | SHORT-TERM INVESTMENTS – 6.2% (6.2% of Total Investments)   |                                       |                |               |
|                              | MUNICIPAL BONDS – 6.2% (6.2% of Total Investments)  |                                       |                |               |
|                              | Health Care – 4.8% (4.8% of Total Investments)  |                                       |                |               |
| \$4,000                      | California Health Facilities Financing Authority, Revenue Bonds, Catholic Healthcare West, Variable Rate Demand Obligations, Series 2011C, 1.250%, 3/01/47 (6)                      | 10/18 at 100.00                       | VMIG-1         | \$4,000,000   |
| 4,670                        | California Statewide Communities Development Authority, Revenue Bonds, Kaiser Permanente, Variable Rate Demand Obligations, Series 2008A, 1.450%, 4/01/32 (6)                       | 11/18 at 100.00                       | A-1+           | 4,670,000     |
| 5,000                        | California Statewide Communities Development Authority, Revenue Bonds, Variable Rate Demand Obligations, SWEEP Loan Program, Variable Rate Demand Series 2007A, 1.250%, 8/01/35 (6) | 12/18 at 100.00                       | VMIG-1         | 5,000,000     |
| 13,670                       | Total Health Care   |                                       |                | 13,670,000    |
|                              | Transportation – 1.4% (1.4% of Total Investments)   |                                       |                |               |
| 4,000                        | Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Variable Rate Demand Obligations, Series 2007C, 1.200%, 4/01/47 (6)                         | 11/18 at 100.00                       | A-1            | 4,000,000     |
| \$17,670                     | Total Short-Term Investments (cost \$17,670,000)  |                                       |                | 17,670,000    |
|                              | Total Investments (cost \$261,753,063) – 98.9%  |                                       |                | 283,650,997   |
|                              | Other Assets Less Liabilities – 1.1%  |                                       |                | 3,155,094     |
|                              | Net Assets Applicable to Common Shares – 100%   |                                       |                | \$286,806,091 |

- (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) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor’s Group (“Standard & Poor’s”), Moody’s Investors Service, Inc. (“Moody’s”) or Fitch, Inc. (“Fitch”) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor’s, Baa by Moody’s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Step-up coupon bond, a bond with a coupon that increases (“steps up”), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.
- (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.

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

Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These 144A investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.

ETM Escrowed to maturity.

See accompanying notes to financial statements.

22

---

NCB Nuveen California Municipal Value Fund 2  
 Portfolio of Investments  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value      |
|------------------------------|--|---------------------------------------|----------------|------------|
|                              | LONG-TERM INVESTMENTS – 98.8% (100.0% of Total Investments)  |                                       |                |            |
|                              | MUNICIPAL BONDS – 98.8% (100.0% of Total Investments)  |                                       |                |            |
|                              | Consumer Staples – 6.0% (6.1% of Total Investments)  |                                       |                |            |
|                              | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-1:  |                                       |                |            |
| \$230                        | 5.250%, 6/01/47  | 6/22 at 100.00                        | N/R            | \$ 239,959 |
| 1,100                        | 5.000%, 6/01/47  | 6/22 at 100.00                        | N/R            | 1,130,855  |
| 1,000                        | Silicon Valley Tobacco Securitization Authority, California, Tobacco Settlement Asset-Backed Bonds, Santa Clara County Tobacco Securitization Corporation, Series 2007A, 0.000%, 6/01/41 | 10/18 at 100.00                       | N/R            | 278,600    |
| 1,500                        | Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 5.500%, 6/01/45  | 10/18 at 100.00                       | B–             | 1,506,345  |
| 3,830                        | Total Consumer Staples   |                                       |                | 3,155,759  |
|                              | Education and Civic Organizations – 2.9% (2.9% of Total Investments)   |                                       |                |            |
| 865                          | California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2009, 5.500%, 11/01/39   | 11/19 at 100.00                       | A2             | 902,333    |
| 100                          | California Municipal Finance Authority, Charter School Revenue Bonds, Rocketship Education, Multiple Projects, Series 2014A , 7.250%, 6/01/43  | 6/22 at 102.00                        | N/R            | 112,824    |
| 35                           | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016A, 5.000%, 7/01/46, 144A                               | 7/25 at 100.00                        | BBB            | 37,328     |
| 260                          | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016C, 5.250%, 7/01/52                                     | 7/25 at 101.00                        | BBB            | 281,369    |
| 150                          | California Statewide Communities Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools, Series 2011A, 7.000%, 7/01/46                              | 7/21 at 100.00                        | BBB–           | 162,594    |
| 1,410                        | Total Education and Civic Organizations  |                                       |                | 1,496,448  |
|                              | Health Care – 5.6% (5.7% of Total Investments)   |                                       |                |            |
| 1,000                        | California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital of Orange County, Series 2009A, 6.500%, 11/01/38  | 11/19 at 100.00                       | A+             | 1,060,380  |
| 70                           | California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2014A, 5.000%,  | 8/24 at 100.00                        | AA–            | 76,850     |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |      |           |  |
|-------|---|-----------------|------|-----------|--|
|       | 8/15/43   |                 |      |           |  |
| 75    | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2014A, 5.000%, 10/01/38                       | 10/24 at 100.00 | AA-  | 84,511    |  |
| 150   | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2014B, 5.000%, 10/01/44                                 | 10/24 at 100.00 | AA-  | 167,154   |  |
| 20    | California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Refunding Series 2017A, 5.000%, 7/01/42                                     | 7/27 at 100.00  | Baa2 | 21,972    |  |
| 100   | California Municipal Finance Authority, Revenue Bonds, NorthBay Healthcare Group, Series 2017A, 5.250%, 11/01/41  | 11/26 at 100.00 | BBB- | 109,421   |  |
| 150   | California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A, 5.250%, 12/01/34       | 12/24 at 100.00 | BB   | 164,678   |  |
| 785   | California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.250%, 12/01/56, 144A | 6/26 at 100.00  | BB-  | 847,541   |  |
| 380   | San Buenaventura, California, Revenue Bonds, Community Memorial Health System, Series 2011, 7.500%, 12/01/41  | 12/21 at 100.00 | BB   | 421,948   |  |
| 2,730 | Total Health Care   |                 |      | 2,954,455 |  |

23

NCB Nuveen California Municipal Value Fund 2  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value     |
|------------------------|---|------------------------------|-------------|-----------|
|                        | Housing/Multifamily – 0.8% (0.8% of Total Investments)  |                              |             |           |
|                        | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Affordable Housing Inc. Projects, Senior Series 2014A:                                |                              |             |           |
| \$15                   | 5.250%, 8/15/39   | 8/24 at 100.00               | BBB+        | \$ 16,414 |
| 40                     | 5.250%, 8/15/49   | 8/24 at 100.00               | BBB+        | 43,480    |
| 70                     | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012A, 5.500%, 8/15/47  | 8/22 at 100.00               | BBB         | 75,357    |
| 250                    | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012B, 7.250%, 8/15/47  | 8/22 at 100.00               | A1          | 277,315   |
| 375                    | Total Housing/Multifamily   |                              |             | 412,566   |
|                        | Long-Term Care – 2.1% (2.1% of Total Investments)   |                              |             |           |
| 1,000                  | California Health Facilities Financing Authority, Insured Revenue Bonds, Community Program for Persons with Developmental Disabilities, Series 2011A, 6.250%, 2/01/26 | 2/21 at 100.00               | AA–         | 1,101,540 |
|                        | Tax Obligation/General – 16.1% (16.3% of Total Investments)   |                              |             |           |
| 2,100                  | Carlsbad Unified School District, San Diego County, California, General Obligation Bonds, Series 2009B, 0.000%, 5/01/34 (4)   | 5/24 at 100.00               | Aa1         | 2,444,337 |
| 1,000                  | Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2008 Series 2018B-1, 5.000%, 7/01/38                          | 1/28 at 100.00               | AAA         | 1,174,890 |
| 195                    | Oceanside Unified School District, San Diego County, California, General Obligation Bonds, Election 2008 Series 2010B, 0.000%, 8/01/49 – AGM Insured                  | 8/20 at 13.60                | AA          | 25,379    |
| 840                    | San Benito High School District, San Benito and Santa Clara Counties, California, General Obligation Bonds, 2016 Election Series 2017, 5.250%, 8/01/46                | 8/27 at 100.00               | Aa3         | 988,159   |
| 10,000                 | San Marcos Unified School District, San Diego County, California, General Obligation Bonds, 2010 Election, Series 2012B, 0.000%, 8/01/51                              | No Opt. Call                 | AA–         | 2,661,800 |
| 870                    | San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election 2010 Series 2011A, 0.000%, 9/01/46                             | No Opt. Call                 | Aaa         | 593,183   |
| 500                    | Western Riverside Water & Wastewater Financing Authority, California, Revenue Bonds, Western Municipal Water District, Series 2009, 5.625%, 9/01/39 – AGC Insured     | 8/19 at 100.00               | AA+         | 518,360   |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |  |                    |     |  |           |
|--------|--|--------------------|-----|--|-----------|
| 15,505 | Total Tax Obligation/General<br>Tax Obligation/Limited – 9.4% (9.5% of Total Investments)  |                    |     |  | 8,406,108 |
| 180    | Golden State Tobacco Securitization Corporation, California,<br>Enhanced Tobacco Settlement Asset-Backed Revenue Bonds,<br>Refunding Series 2015A, 5.000%, 6/01/40 | 6/25 at<br>100.00  | A+  |  | 201,110   |
| 1,000  | Los Angeles County Metropolitan Transportation Authority,<br>California, Measure R Sales Tax Revenue Bonds, Senior Series<br>2016A, 5.000%, 6/01/38                | 6/26 at<br>100.00  | AAA |  | 1,155,840 |
| 1,150  | Los Angeles County Metropolitan Transportation Authority,<br>California, Proposition C Sales Tax Revenue Bonds, Senior Lien<br>Series 2017A, 5.000%, 7/01/39       | 7/27 at<br>100.00  | AA+ |  | 1,342,602 |
| 30     | Novato Redevelopment Agency, California, Tax Allocation Bonds,<br>Hamilton Field Redevelopment Project, Series 2011, 6.750%,<br>9/01/40                            | 9/21 at<br>100.00  | A–  |  | 33,402    |
| 210    | Patterson Public Finance Authority, California, Revenue Bonds,<br>Community Facilities District 2001-1, Senior Series 2013A :<br>5.250%, 9/01/30                   | 9/23 at<br>100.00  | N/R |  | 229,503   |
| 190    | 5.750%, 9/01/39  | 9/23 at<br>100.00  | N/R |  | 208,774   |
| 35     | Patterson Public Finance Authority, California, Revenue Bonds,<br>Community Facilities District 2001-1, Subordinate Lien Series 2013B<br>, 5.875%, 9/01/39         | 9/23 at<br>100.00  | N/R |  | 38,657    |
| 15     | Riverside County Redevelopment Agency, California, Tax Allocation<br>Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25                             | 10/21 at<br>100.00 | A   |  | 16,963    |
| 20     | San Clemente, California, Special Tax Revenue Bonds, Community<br>Facilities District 2006-1 Marblehead Coastal, Series 2015, 5.000%,<br>9/01/40                   | 9/25 at<br>100.00  | N/R |  | 21,716    |
| 1,500  | San Francisco City and County, California, Certificates of<br>Participation, Multiple Capital Improvement Projects, Series 2009A,<br>5.250%, 4/01/31               | 4/19 at<br>100.00  | Aa1 |  | 1,530,960 |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value     |
|------------------------|---|------------------------------|-------------|-----------|
|                        | Tax Obligation/Limited (continued)  |                              |             |           |
| \$ 25                  | Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26   | 4/21 at 100.00               | N/R         | \$ 27,765 |
| 100                    | Temecula Public Financing Authority, California, Special Tax Bonds, Community Facilities District 16-01, Series 2017, 5.750%, 9/01/32, 144A   | 9/27 at 100.00               | N/R         | 100,138   |
| 4,455                  | Total Tax Obligation/Limited  |                              |             | 4,907,430 |
|                        | Transportation – 11.4% (11.6% of Total Investments)   |                              |             |           |
| 395                    | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2013C, 6.500%, 1/15/43   | 1/24 at 100.00               | BBB+        | 462,336   |
|                        | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:   |                              |             |           |
| 865                    | 5.750%, 1/15/46   | 1/24 at 100.00               | A–          | 985,174   |
| 865                    | 6.000%, 1/15/53   | 1/24 at 100.00               | A–          | 1,004,213 |
| 1,000                  | Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Subordinate Lien Series 2018C, 5.000%, 5/15/44 (Alternative Minimum Tax)                    | 11/27 at 100.00              | AA–         | 1,128,750 |
| 305                    | Port of Oakland, California, Revenue Bonds, Refunding Series 2012P, 5.000%, 5/01/31 (Alternative Minimum Tax)   | 5/22 at 100.00               | A+          | 331,803   |
| 1,820                  | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Governmental Purpose Series 2016C, 5.000%, 5/01/46                                  | 5/26 at 100.00               | A+          | 2,048,701 |
| 5,250                  | Total Transportation  |                              |             | 5,960,977 |
|                        | U.S. Guaranteed – 26.9% (27.2% of Total Investments) (5)  |                              |             |           |
| 1,000                  | ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Health Facility Revenue Bonds, Saint Rose Hospital, Series 2009A, 6.000%, 5/15/29 (Pre-refunded 5/15/19) | 5/19 at 100.00               | AA–         | 1,031,870 |
|                        | California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2009:   |                              |             |           |
| 55                     | 5.500%, 11/01/39 (Pre-refunded 11/01/19)  | 11/19 at 100.00              | N/R         | 57,542    |
| 80                     | 5.500%, 11/01/39 (Pre-refunded 11/01/19)  | 11/19 at 100.00              | A2          | 83,698    |
| 1,900                  | California Health Facilities Financing Authority, Revenue Bonds, Catholic Healthcare West, Series 2009A, 6.000%, 7/01/39 (Pre-refunded 7/01/19)   | 7/19 at 100.00               | A3          | 1,970,205 |
| 215                    | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 (Pre-refunded 8/15/20)   | 8/20 at 100.00               | BBB         | 232,312   |
| 1,965                  | California State Public Works Board, Lease Revenue Bonds, Department of Education Riverside Campus Project, Series 2009B,   | 4/19 at 100.00               | Aaa         | 2,014,675 |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |     |           |  |
|-------|---|-----------------|-----|-----------|--|
|       | 5.750%, 4/01/23 (Pre-refunded 4/01/19)  |                 |     |           |  |
| 500   | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 6.000%, 3/01/35 (Pre-refunded 3/01/20)  | 3/20 at 100.00  | Aaa | 533,695   |  |
| 160   | Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation Bonds, Jurupa Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27 (Pre-refunded 10/01/18) | 10/18 at 100.00 | A   | 160,477   |  |
|       | Lancaster Redevelopment Agency, California, Tax Allocation Bonds, Combined Redevelopment Project Areas Housing Programs, Series 2009:   |                 |     |           |  |
| 575   | 6.875%, 8/01/39 (Pre-refunded 8/01/19)  | 8/19 at 100.00  | N/R | 602,790   |  |
| 425   | 6.875%, 8/01/39 (Pre-refunded 8/01/19)  | 8/19 at 100.00  | BBB | 445,540   |  |
| 80    | National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011, 6.500%, 8/01/24 (Pre-refunded 8/01/21)                  | 8/21 at 100.00  | A   | 90,997    |  |
| 1,120 | Oakland, California, General Obligation Bonds, Measure DD Series 2009B, 5.250%, 1/15/29 (Pre-refunded 1/15/19)  | 1/19 at 100.00  | Aa2 | 1,135,982 |  |
| 3,805 | Oceanside Unified School District, San Diego County, California, General Obligation Bonds, Election 2008 Series 2010B, 0.000%, 8/01/49 (Pre-refunded 8/01/20) – AGM Insured                 | 8/20 at 13.60   | AA  | 501,918   |  |
| 1,750 | Orange County Sanitation District, California, Certificates of Participation, Tender Option Bond Trust 2017-XF2452, 13.498%, 2/01/35 (Pre-refunded 2/01/19) 144A (IF) (6)                   | 2/19 at 100.00  | AAA | 1,854,738 |  |
| 250   | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.625%, 11/01/29 (Pre-refunded 11/01/19)   | 11/19 at 100.00 | N/R | 264,765   |  |



NCB Nuveen California Municipal Value Fund 2  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value      |
|------------------------|---|------------------------------|-------------|------------|
|                        | U.S. Guaranteed (5) (continued)   |                              |             |            |
| \$ 725                 | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/41 (Pre-refunded 11/01/20)   | 11/20 at 100.00              | BBB-        | \$ 794,252 |
| 95                     | Rancho Santa Fe CSD Financing Authority, California, Revenue Bonds, Superior Lien Series 2011A, 5.750%, 9/01/30 (Pre-refunded 9/01/21)  | 9/21 at 100.00               | A-          | 106,196    |
| 1,000                  | San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco Redevelopment Projects, Series 2009B, 6.625%, 8/01/39 (Pre-refunded 8/01/19) | 8/19 at 100.00               | AA          | 1,047,020  |
| 15                     | San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.750%, 8/01/41 (Pre-refunded 2/01/21)                | 2/21 at 100.00               | A-          | 16,854     |
| 15                     | San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:   |                              |             |            |
|                        | 7.000%, 8/01/33 (Pre-refunded 2/01/21)  | 2/21 at 100.00               | BBB+        | 16,942     |
| 15                     | 7.000%, 8/01/41 (Pre-refunded 2/01/21)  | 2/21 at 100.00               | BBB+        | 16,942     |
| 1,000                  | Tuolumne Wind Project Authority, California, Revenue Bonds, Tuolumne Company Project, Series 2009A, 5.625%, 1/01/29 (Pre-refunded 1/01/19)  | 1/19 at 100.00               | AA-         | 1,013,610  |
| 40                     | Yorba Linda Redevelopment Agency, Orange County, California, Tax Allocation Revenue Bonds, Yorba Linda Redevelopment Project, Subordinate Lien Series 2011A, 6.000%, 9/01/26 (Pre-refunded 9/01/21)   | 9/21 at 100.00               | N/R         | 45,004     |
| 16,785                 | Total U.S. Guaranteed Utilities – 11.6% (11.7% of Total Investments)  |                              |             | 14,038,024 |
| 415                    | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2016B, 5.000%, 7/01/37  | 1/26 at 100.00               | AA          | 478,611    |
| 1,245                  | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2017A, 5.000%, 7/01/47  | 1/27 at 100.00               | AA          | 1,429,098  |
| 1,000                  | M-S-R Energy Authority, California, Gas Revenue Bonds, Citigroup Prepay Contracts, Series 2009C, 6.500%, 11/01/39   | No Opt. Call                 | A           | 1,404,590  |
| 2,400                  | Southern California Public Power Authority, Natural Gas Project 1 Revenue Bonds, Series 2007A, 5.250%, 11/01/24   | No Opt. Call                 | A           | 2,730,265  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|           |  |                   |      |  |               |
|-----------|--|-------------------|------|--|---------------|
| 5,060     | Total Utilities  |                   |      |  | 6,042,564     |
|           | Water and Sewer – 6.0% (6.1% of Total Investments)   |                   |      |  |               |
| 1,000     | California Infrastructure and Economic Development Bank. Clean<br>Water State Revolving Fund Revenue Bonds, Green Series 2018,<br>5.000%, 10/01/43   | 4/28 at<br>100.00 | AAA  |  | 1,176,240     |
| 1,075     | California Pollution Control Financing Authority, Water Furnishing<br>Revenue Bonds, Poseidon Resources Channelside LP Desalination<br>Project, Series 2012, 5.000%, 11/21/45, 144A (Alternative Minimum<br>Tax) | 7/22 at<br>100.00 | Baa3 |  | 1,133,351     |
| 375       | Los Angeles, California, Wastewater System Revenue Bonds, Green<br>Subordinate Lien Series 2017A, 5.250%, 6/01/47  | 6/27 at<br>100.00 | AA   |  | 443,850       |
| 335       | San Diego Public Facilities Financing Authority, California, Water<br>Utility Revenue Bonds, Refunding Subordinate Lien Series 2016B,<br>5.000%, 8/01/32   | 8/26 at<br>100.00 | Aa3  |  | 394,208       |
| 2,785     | Total Water and Sewer  |                   |      |  | 3,147,649     |
| \$ 59,185 | Total Long-Term Investments (cost \$46,829,720)  |                   |      |  | 51,623,520    |
|           | Other Assets Less Liabilities – 1.2%   |                   |      |  | 628,858       |
|           | Net Assets Applicable to Common Shares – 100%  |                   |      |  | \$ 52,252,378 |

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.  
Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There
- (2) may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.  
For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. This treatment of split-rated
- (3) securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Step-up coupon bond, a bond with a coupon that increases ("steps up"), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.
- (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.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.  
Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These 144A investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.  
Inverse floating rate security issued by a tender option bond ("TOB") trust, the interest rate on which varies IF inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.

See accompanying notes to financial statements.

NKX Nuveen California AMT-Free Quality Municipal Income Fund  
 Portfolio of Investments  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value      |
|------------------------|---|------------------------------|-------------|------------|
|                        | LONG-TERM INVESTMENTS – 160.4% (100.0% of Total Investments)  |                              |             |            |
|                        | MUNICIPAL BONDS – 160.4% (100.0% of Total Investments)  |                              |             |            |
|                        | Consumer Staples – 9.6% (6.0% of Total Investments)   |                              |             |            |
| \$475                  | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Alameda County Tobacco Asset Securitization Corporation, Series 2002, 5.750%, 6/01/29 | 11/18 at 100.00              | Baa1        | \$ 479,669 |
|                        | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Los Angeles County Securitization Corporation, Series 2006A:                          |                              |             |            |
| 6,350                  | 5.600%, 6/01/36   | 12/18 at 100.00              | B2          | 6,381,052  |
| 325                    | 5.650%, 6/01/41   | 12/18 at 100.00              | B2          | 326,391    |
| 2,780                  | 5.700%, 6/01/46   | 12/18 at 100.00              | B2          | 2,788,952  |
| 25                     | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 4.250%, 6/01/21        | 11/18 at 100.00              | A           | 25,162     |
| 1,805                  | California Statewide Financing Authority, Tobacco Settlement Asset-Backed Bonds, Pooled Tobacco Securitization Program, Series 2002A, 5.625%, 5/01/29                         | 11/18 at 100.00              | Baa2        | 1,806,697  |
| 16,380                 | 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               | B+          | 17,094,332 |
|                        | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-1:   |                              |             |            |
| 4,930                  | 5.250%, 6/01/47   | 6/22 at 100.00               | N/R         | 5,143,469  |
| 1,175                  | 5.000%, 6/01/47   | 6/22 at 100.00               | N/R         | 1,207,959  |
| 23,560                 | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-2, 5.000%, 6/01/47   | 6/22 at 100.00               | N/R         | 24,220,858 |
|                        | Tobacco Securitization Authority of Northern California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1:   |                              |             |            |
| 8,450                  | 5.375%, 6/01/38   | 10/18 at 100.00              | B–          | 8,485,744  |
| 2,000                  | 5.500%, 6/01/45   |                              | B–          | 2,008,460  |

|        |  | 10/18 at          |     |            |
|--------|--|-------------------|-----|------------|
|        |  | 100.00            |     |            |
| 68,255 | Total Consumer Staples<br>Education and Civic Organizations – 5.3% (3.3% of Total<br>Investments)  |                   |     | 69,968,745 |
| 1,050  | ABAG Finance Authority for Non-Profit Corporations, California,<br>Revenue Bonds, The Jackson Laboratory, Series 2012, 5.000%,<br>7/01/37                            | 7/22 at<br>100.00 | A1  | 1,138,294  |
| 3,000  | California Educational Facilities Authority, Revenue Bonds,<br>Pepperdine University, Series 2015, 5.000%, 9/01/40   | 9/25 at<br>100.00 | AA  | 3,406,110  |
| 3,600  | California Educational Facilities Authority, Revenue Bonds, Santa<br>Clara University, Series 2017C, 5.000%, 4/01/46   | 4/28 at<br>100.00 | Aa3 | 4,162,716  |
| 2,000  | California Educational Facilities Authority, Revenue Bonds,<br>Stanford University, Refunding Series 2014U-6, 5.000%, 5/01/45  | No Opt.<br>Call   | AAA | 2,595,420  |
| 4,475  | California Municipal Finance Authority Charter School Revenue<br>Bonds, Albert Einstein Academies Project, Series 2013A, 7.125%,<br>8/01/43                          | 8/23 at<br>100.00 | BB– | 4,889,967  |
| 1,780  | California Municipal Finance Authority, Charter School Revenue<br>Bonds, Rocketship Education, Multiple Projects, Series 2014A,<br>7.250%, 6/01/43                   | 6/22 at<br>102.00 | N/R | 2,008,267  |
| 1,600  | California Municipal Finance Authority, Revenue Bonds, Goodwill<br>Industries of Sacramento Valley & Northern Nevada Project, Series<br>2012A, 6.875%, 1/01/42, 144A | 1/22 at<br>100.00 | N/R | 1,711,840  |
| 7,875  | California Municipal Finance Authority, Revenue Bonds, Pomona<br>College, Series 2017, 5.000%, 1/01/48   | 1/28 at<br>100.00 | AAA | 9,203,040  |
| 635    | California School Finance Authority, School Facility Revenue<br>Bonds, Alliance for College-Ready Public Schools Project, Series<br>2015A, 5.000%, 7/01/45, 144A     | 7/25 at<br>100.00 | BBB | 677,628    |
| 750    | California School Finance Authority, School Facility Revenue<br>Bonds, Alliance for College-Ready Public Schools Project, Series<br>2016A, 5.000%, 7/01/46, 144A     | 7/25 at<br>100.00 | BBB | 799,890    |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Education and Civic Organizations (continued)   |                              |             |              |
| \$4,925                | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016C, 5.000%, 7/01/46                  | 7/25 at 101.00               | BBB         | \$ 5,290,484 |
| 280                    | California School Finance Authority, School Facility Revenue Bonds, Value Schools, Series 2016A, 5.750%, 7/01/41, 144A  | 7/26 at 100.00               | BB+         | 300,364      |
| 1,725                  | California State University, Systemwide Revenue Bonds, Series 2016A, 4.000%, 11/01/38   | 5/26 at 100.00               | Aa2         | 1,820,393    |
| 300                    | California Statewide Communities Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools, Series 2011A, 7.000%, 7/01/46           | 7/21 at 100.00               | BBB-        | 325,188      |
| 185                    | California Statewide Communities Development Authority, Charter School Revenue Bonds, Rocketship 4 – Mosaic Elementary Charter School, Series 2011A, 8.500%, 12/01/41 | 12/21 at 100.00              | N/R         | 210,761      |
| 34,180                 | Total Education and Civic Organizations   |                              |             | 38,540,362   |
|                        | Health Care – 17.0% (10.6% of Total Investments)  |                              |             |              |
| 430                    | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2015A, 5.000%, 8/15/43                                   | 8/25 at 100.00               | AA-         | 484,115      |
|                        | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2016B:   |                              |             |              |
| 13,295                 | 4.000%, 11/15/41  | 11/26 at 100.00              | AA-         | 13,754,874   |
| 5,000                  | 5.000%, 11/15/46  | 11/26 at 100.00              | AA-         | 5,644,000    |
| 9,415                  | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2017A, 5.000%, 11/15/48                                  | 11/27 at 100.00              | AA-         | 10,699,018   |
|                        | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2016A:   |                              |             |              |
| 18,430                 | 5.000%, 11/15/41  | 11/25 at 100.00              | AA-         | 20,785,723   |
| 5,500                  | 5.000%, 11/15/46  | 11/25 at 100.00              | AA-         | 6,191,680    |
| 3,500                  | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2018A, 5.000%, 11/15/48  | 11/27 at 100.00              | AA-         | 3,977,330    |
| 1,255                  | California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital Los Angeles, Series 2012A, 5.000%, 11/15/29                                      | 11/22 at 100.00              | BBB+        | 1,364,022    |
| 875                    | California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital Los Angeles, Series 2017A, 5.000%, 8/15/47                                       | 8/27 at 100.00               | BBB+        | 975,030      |
| 1,000                  | California Health Facilities Financing Authority, Revenue Bonds, City of Hope National Medical Center, Series 2012A, 5.000%, 11/15/35                                 | 11/22 at 100.00              | AA-         | 1,106,070    |
| 10,000                 |   |                              | AA-         | 10,317,100   |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                    |      |           |
|-------|---|--------------------|------|-----------|
|       | California Health Facilities Financing Authority, Revenue Bonds,<br>Kaiser Permanente System, Series 2017A-2, 4.000%, 11/01/44                                | 11/27 at<br>100.00 |      |           |
| 2,520 | California Health Facilities Financing Authority, Revenue Bonds,<br>Lucile Salter Packard Children's Hospital, Series 2014A, 5.000%,<br>8/15/43               | 8/24 at<br>100.00  | AA-  | 2,766,582 |
| 2,000 | California Health Facilities Financing Authority, Revenue Bonds,<br>Memorial Health Services, Series 2012A, 5.000%, 10/01/33                                  | 10/22 at<br>100.00 | AA-  | 2,221,080 |
| 1,405 | California Health Facilities Financing Authority, Revenue Bonds,<br>Providence Health & Services, Refunding Series 2014A, 5.000%,<br>10/01/38                 | 10/24 at<br>100.00 | AA-  | 1,583,168 |
| 2,800 | California Health Facilities Financing Authority, Revenue Bonds,<br>Providence Health & Services, Series 2014B, 5.000%, 10/01/44                              | 10/24 at<br>100.00 | AA-  | 3,120,208 |
| 335   | California Health Facilities Financing Authority, Revenue Bonds,<br>Rady Children's Hospital – San Diego, Series 2011, 5.250%, 8/15/41                        | 8/21 at<br>100.00  | AA   | 358,527   |
| 250   | California Municipal Finance Authority, Revenue Bonds,<br>Eisenhower Medical Center, Refunding Series 2017A, 5.000%,<br>7/01/42                               | 7/27 at<br>100.00  | Baa2 | 274,655   |
| 1,690 | California Municipal Finance Authority, Revenue Bonds, NorthBay<br>Healthcare Group, Series 2017A, 5.250%, 11/01/36   | 11/26 at<br>100.00 | BBB- | 1,857,902 |
| 3,705 | California Public Finance Authority, Revenue Bonds, Sharp<br>HealthCare, Series 2017A, 4.000%, 8/01/47  | 2/28 at<br>100.00  | AA   | 3,786,584 |
| 5,200 | California Statewide Communities Development Authority,<br>California, Revenue Bonds, Loma Linda University Medical Center,<br>Series 2014A, 5.250%, 12/01/44 | 12/24 at<br>100.00 | BB   | 5,642,052 |

NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value        |
|------------------------------|--|---------------------------------------|----------------|--------------|
|                              | Health Care (continued)  |                                       |                |              |
| \$14,740                     | California Statewide Communities Development Authority,<br>California, Revenue Bonds, Loma Linda University Medical Center,<br>Series 2016A, 5.250%, 12/01/56, 144A  | 6/26 at<br>100.00                     | BB-            | \$15,914,336 |
| 700                          | California Statewide Community Development Authority, Revenue<br>Bonds, Daughters of Charity Health System, Series 2005A:<br>5.750%, 7/01/24   | 11/18 at<br>100.00                    | CCC            | 665,000      |
| 4,240                        | 5.750%, 7/01/30  | 11/18 at<br>100.00                    | CCC            | 4,028,000    |
| 105                          | 5.750%, 7/01/35  | 11/18 at<br>100.00                    | CCC            | 99,750       |
| 5,365                        | California Statewide Community Development Authority, Revenue<br>Bonds, Sherman Oaks Health System, Series 1998A, 5.000%,<br>8/01/22 – AMBAC Insured   | No Opt.<br>Call                       | AA-            | 5,712,276    |
| 850                          | San Buenaventura, California, Revenue Bonds, Community<br>Memorial Health System, Series 2011, 7.500%, 12/01/41  | 12/21 at<br>100.00                    | BB             | 943,832      |
| 114,605                      | Total Health Care<br>Housing/Multifamily – 0.8% (0.5% of Total Investments)  |                                       |                | 124,272,914  |
| 260                          | California Municipal Finance Authority, Mobile Home Park<br>Revenue Bonds, Caritas Affordable Housing Inc. Projects, Senior<br>Series 2014A:<br>5.250%, 8/15/39  | 8/24 at<br>100.00                     | BBB+           | 284,515      |
| 705                          | 5.250%, 8/15/49  | 8/24 at<br>100.00                     | BBB+           | 766,342      |
| 155                          | California Municipal Finance Authority, Mobile Home Park<br>Revenue Bonds, Caritas Projects Series 2012A, 5.500%, 8/15/47  | 8/22 at<br>100.00                     | BBB            | 166,862      |
| 350                          | California Municipal Finance Authority, Mobile Home Park<br>Revenue Bonds, Caritas Projects Series 2012B, 7.250%, 8/15/47  | 8/22 at<br>100.00                     | A1             | 388,241      |
| 140                          | California Public Finance Authority, University Housing Revenue<br>Bonds, National Campus Community Development – Claremont<br>Properties LLC Claremont Colleges Project, Series 2017A, 5.000%,<br>7/01/37, 144A | 7/27 at<br>100.00                     | B1             | 146,805      |
| 3,285                        | Independent Cities Finance Authority, California, Mobile Home<br>Park Revenue Bonds, Rancho Vallecitos Mobile Home Park, Series<br>2013, 5.000%, 4/15/38   | 4/23 at<br>100.00                     | A-             | 3,493,039    |



|       |   |                    |     |           |
|-------|---|--------------------|-----|-----------|
|       | La Verne, California, Mobile Home Park Revenue Bonds,<br>Copacabana Mobile Home Park, Refunding Series 2014:  |                    |     |           |
| 670   | 5.000%, 6/15/44   | 6/24 at<br>100.00  | A   | 732,384   |
| 185   | 5.000%, 6/15/49   | 6/24 at<br>100.00  | A   | 194,740   |
| 5,750 | Total Housing/Multifamily<br>Long-Term Care – 0.5% (0.3% of Total Investments)  |                    |     | 6,172,928 |
| 2,250 | California Health Facilities Financing Authority, Insured Revenue<br>Bonds, Community Program for Persons with Developmental<br>Disabilities, Series 2011A, 6.250%, 2/01/26 | 2/21 at<br>100.00  | AA– | 2,478,465 |
| 1,300 | California Health Facilities Financing Authority, Revenue Bonds,<br>Northern California Presbyterian Homes & Services Inc, Refunding<br>Series 2015, 5.000%, 7/01/39        | 7/25 at<br>100.00  | AA– | 1,455,025 |
| 3,550 | Total Long-Term Care<br>Tax Obligation/General – 29.6% (18.5% of Total Investments)   |                    |     | 3,933,490 |
| 3,000 | Alhambra Unified School District, Los Angeles County, California,<br>General Obligation Bonds, Refunding Series 2012A, 5.000%,<br>8/01/29 – AGM Insured                     | 8/22 at<br>100.00  | Aa2 | 3,329,280 |
| 1,000 | California State, General Obligation Bonds, Refunding Series 2011,<br>5.250%, 9/01/25   | 9/21 at<br>100.00  | AA– | 1,105,180 |
| 1,600 | California State, General Obligation Bonds, Refunding Various<br>Purpose Series 2016, 5.000%, 8/01/33   | 8/26 at<br>100.00  | AA– | 1,864,064 |
|       | California State, General Obligation Bonds, Various Purpose Series<br>2009:   |                    |     |           |
| 2,350 | 6.000%, 11/01/39  | 11/19 at<br>100.00 | AA– | 2,467,571 |
| 1,300 | 5.500%, 11/01/39  | 11/19 at<br>100.00 | AA– | 1,356,719 |
| 6,000 | California State, General Obligation Bonds, Various Purpose Series<br>2010, 6.000%, 3/01/33   | 3/20 at<br>100.00  | AA– | 6,390,540 |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Tax Obligation/General (continued)  |                              |             |              |
|                        | California State, General Obligation Bonds, Various Purpose Series 2011:  |                              |             |              |
| \$2,000                | 5.000%, 9/01/31   | 9/21 at 100.00               | AA-         | \$ 2,184,200 |
| 4,090                  | 5.000%, 9/01/41   | 9/21 at 100.00               | AA-         | 4,451,720    |
| 2,625                  | 5.000%, 10/01/41  | 10/21 at 100.00              | AA-         | 2,863,403    |
|                        | California State, General Obligation Bonds, Various Purpose Series 2013:  |                              |             |              |
| 3,500                  | 5.000%, 4/01/37   | 4/23 at 100.00               | AA-         | 3,896,585    |
| 2,000                  | 5.000%, 2/01/43   | 2/23 at 100.00               | AA-         | 2,213,480    |
| 5,520                  | 5.000%, 11/01/43  | 11/23 at 100.00              | AA-         | 6,203,376    |
|                        | California State, General Obligation Bonds, Various Purpose Series 2014:  |                              |             |              |
| 2,460                  | 5.000%, 10/01/39  | 10/24 at 100.00              | AA-         | 2,786,663    |
| 9,000                  | 5.000%, 12/01/43  | 12/23 at 100.00              | AA-         | 10,131,030   |
| 9,000                  | 5.000%, 10/01/44  | 10/24 at 100.00              | AA-         | 10,178,910   |
|                        | California State, General Obligation Bonds, Various Purpose Series 2015:  |                              |             |              |
| 8,000                  | 5.000%, 3/01/45   | 3/25 at 100.00               | AA-         | 9,022,480    |
| 2,000                  | 5.000%, 8/01/45   | 8/25 at 100.00               | AA-         | 2,270,460    |
| 7,995                  | California State, General Obligation Bonds, Various Purpose Series 2017, 5.000%, 8/01/46  | 8/26 at 100.00               | AA-         | 9,136,926    |
| 5,390                  | California State, General Obligation Bonds, Various Purpose Series 2018, 5.000%, 10/01/47   | 4/26 at 100.00               | AA-         | 6,126,975    |
| 20,750                 | Coachella Valley Unified School District, Riverside County, California, General Obligation Bonds, Election 2005 Series 2010C, 0.000%, 8/01/43 – AGM Insured | No Opt. Call                 | AA          | 7,482,035    |
| 9,840                  | Corona-Norco Unified School District, Riverside County, California, General Obligation Bonds, Election 2014, Series 2018B, 5.000%, 8/01/47                  | 8/28 at 100.00               | AAA         | 11,423,846   |
| 3,065                  | Lucia Mar Unified School District, San Luis Obispo County, California, General Obligation Bonds, Election 2016 Series 2017A, 4.000%, 8/01/46                | 8/27 at 100.00               | Aa2         | 3,193,240    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |  |                 |     |             |
|---------|--|-----------------|-----|-------------|
| 4,500   | Mount Diablo Unified School District, Contra Costa County, California, General Obligation Bonds, Series 2010A, 0.000%, 8/01/30 – AGM Insured (4)                               | 8/25 at 100.00  | AA  | 4,403,610   |
| 1,125   | San Diego Unified School District, San Diego County, California, General Obligation Bonds, Election of 1998, Series 1999A, 0.000%, 7/01/21 – FGIC Insured                      | No Opt. Call    | Aa2 | 1,067,130   |
| 11,980  | San Diego Unified School District, San Diego County, California, General Obligation Bonds, Refunding Series 2012R-1, 0.000%, 7/01/31   | No Opt. Call    | Aa2 | 7,794,907   |
| 2,670   | San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Capital Appreciation, Election 2010, Refunding Series 2011A, 0.000%, 9/01/33 (4) | No Opt. Call    | Aaa | 2,201,762   |
| 2,870   | Sanger Unified School District, Fresno County, California, General Obligation Bonds, Election 2012, Series 2014B, 5.000%, 8/01/39 – AGM Insured                                | 8/24 at 100.00  | AA  | 3,218,045   |
| 10,000  | Southwestern Community College District, San Diego County, California, General Obligation Bonds, Election of 2008, Series 2011C, 0.000%, 8/01/41                               | No Opt. Call    | Aa2 | 4,031,200   |
| 23,280  | Stockton Unified School District, San Joaquin County, California, General Obligation Bonds, Election 2008 Series 2011D: 0.000%, 8/01/47 – AGC Insured (4)                      | 8/37 at 100.00  | AA  | 21,010,433  |
| 38,845  | 0.000%, 8/01/50 – AGM Insured (4)  | 8/37 at 100.00  | AA  | 35,111,219  |
| 15,780  | Sylvan Union School District, Stanislaus County, California, General Obligation Bonds, Election of 2006, Series 2010, 0.000%, 8/01/49 – AGM Insured (4)                        | No Opt. Call    | AA  | 11,727,380  |
| 5,000   | Walnut Valley Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2007 Measure S, Series 2014C, 5.000%, 8/01/39                        | 8/24 at 100.00  | Aa1 | 5,650,000   |
| 3,905   | West Kern Community College District, California, General Obligation Bonds, Election 2004, Series 2007C, 5.000%, 10/01/32 – SYNCORA GTY Insured                                | 12/18 at 100.00 | A+  | 3,924,056   |
| 8,345   | Yosemite Community College District, California, General Obligation Bonds, Capital Appreciation, Election 2004, Series 2010D, 0.000%, 8/01/42 (4)                              | No Opt. Call    | Aa2 | 5,923,865   |
| 240,785 | Total Tax Obligation/General   |                 |     | 216,142,290 |

NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value      |
|------------------------------|---|---------------------------------------|----------------|------------|
|                              | Tax Obligation/Limited – 37.5% (23.4% of Total Investments)   |                                       |                |            |
| \$655                        | Beaumont Financing Authority, California, Local Agency Revenue Bonds, Improvement Area 19C, Series 2013A, 5.000%, 9/01/27   | 9/23 at 100.00                        | N/R            | \$ 713,059 |
| 1,000                        | Bell Community Redevelopment Agency, California, Tax Allocation Bonds, Bell Project Area, Series 2003, 5.625%, 10/01/33 – RAAI Insured                              | 11/18 at 100.00                       | AA             | 1,003,010  |
| 7,895                        | Brea and Olinda Unified School District, Orange County, California, Certificates of Participation Refunding, Series 2002A, 5.125%, 8/01/26 – AGM Insured            | 11/18 at 100.00                       | AA             | 7,916,395  |
| 7,390                        | California Infrastructure and Economic Development Bank, Infrastructure State Revolving Fund Revenue Bonds, Series 2016A, 5.000%, 10/01/41                          | 10/26 at 100.00                       | AAA            | 8,551,412  |
|                              | California Infrastructure and Economic Development Bank, Revenue Bonds, North County Center for Self-Sufficiency Corporation, Series 2004:                          |                                       |                |            |
| 1,215                        | 5.000%, 12/01/19 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,218,195  |
| 1,535                        | 5.000%, 12/01/20 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,538,899  |
| 1,615                        | 5.000%, 12/01/21 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,619,037  |
| 1,695                        | 5.000%, 12/01/22 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,699,221  |
| 1,780                        | 5.000%, 12/01/23 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,784,432  |
| 1,865                        | 5.000%, 12/01/24 – AMBAC Insured  | 11/18 at 100.00                       | AA+            | 1,869,625  |
| 7,000                        | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2013F, 5.250%, 9/01/31 | 9/23 at 100.00                        | A+             | 7,971,600  |
|                              | California State Public Works Board, Lease Revenue Bonds, Department of Education, Riverside Campus Project, Series 2012H:  |                                       |                |            |
| 2,790                        | 5.000%, 4/01/30   | 4/22 at 100.00                        | A+             | 3,064,982  |
| 2,065                        | 5.000%, 4/01/31   | 4/22 at 100.00                        | A+             | 2,266,296  |
| 2,560                        |   |                                       | A+             | 2,567,757  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |  |                 |     |            |
|--------|--|-----------------|-----|------------|
|        | California State Public Works Board, Lease Revenue Bonds, Department of Veterans Affairs, Southern California Veterans Home Chula Vista Facility, Series 1999A, 5.600%, 11/01/19 – AMBAC Insured | 11/18 at 100.00 |     |            |
| 20,330 | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, New Stockton Courthouse, Series 2014B, 5.000%, 10/01/39  | 10/24 at 100.00 | A+  | 22,956,433 |
| 1,990  | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, Various Projects Series 2013A, 5.000%, 3/01/33   | 3/23 at 100.00  | A+  | 2,216,999  |
| 3,020  | Chino Redevelopment Agency, California, Merged Chino Redevelopment Project Area Tax Allocation Bonds, Series 2006, 5.000%, 9/01/38 – AMBAC Insured   | 11/18 at 100.00 | A   | 3,021,208  |
| 1,230  | Compton Community Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Projects, Second Lien Series 2010B: 5.000%, 8/01/25  | 8/20 at 100.00  | N/R | 1,280,073  |
| 530    | 5.750%, 8/01/26  | 8/20 at 100.00  | N/R | 557,687    |
| 4,520  | El Monte, California, Senior Lien Certificates of Participation, Department of Public Services Facility Phase II, Series 2001: 5.000%, 1/01/21 – AMBAC Insured                                   | 1/19 at 100.00  | Aa2 | 4,531,616  |
| 5,000  | 5.250%, 1/01/34 – AMBAC Insured  | 1/19 at 100.00  | Aa2 | 5,012,850  |
| 1,000  | Fullerton Community Facilities District 1, California, Special Tax Bonds, Amerige Heights, Refunding Series 2012, 5.000%, 9/01/32  | 9/22 at 100.00  | A-  | 1,089,190  |
| 63,875 | 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+  | 71,160,583 |
| 1,000  | Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2013A, 5.000%, 6/01/30   | 6/23 at 100.00  | A+  | 1,109,620  |
| 7,610  | Government of Guam, Business Privilege Tax Bonds, Refunding Series 2015D: 5.000%, 11/15/30   | 11/25 at 100.00 | A   | 8,473,355  |
| 4,000  | 5.000%, 11/15/34   | 11/25 at 100.00 | A   | 4,402,520  |
| 425    | Hesperia Community Redevelopment Agency, California, Tax Allocation Bonds, Series 2005A, 5.000%, 9/01/35 – SYNCORA GTY Insured   | 10/18 at 100.00 | BBB | 425,030    |
| 3,345  | Hesperia Public Financing Authority, California, Redevelopment and Housing Projects Tax Allocation Bonds, Series 2007A, 5.000%, 9/01/37 – SYNCORA GTY Insured                                    | 10/18 at 100.00 | N/R | 3,347,977  |
| 1,750  | Inglewood Redevelopment Agency, California, Tax Allocation Bonds, Merged Redevelopment Project, Refunding Series 1998A, 5.250%, 5/01/23 – AMBAC Insured  | No Opt. Call    | N/R | 1,862,630  |



| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|--|------------------------------|-------------|--------------|
|                        | Tax Obligation/Limited (continued)   |                              |             |              |
|                        | Lake Elsinore Public Financing Authority, California, Local Agency Revenue Bonds, Canyon Hills Improvement Area D, Series 2014A:   |                              |             |              |
| \$1,140                | 5.500%, 9/01/33  | 9/23 at 100.00               | N/R         | \$ 1,217,167 |
| 2,105                  | 5.750%, 9/01/44  | 9/23 at 100.00               | N/R         | 2,273,063    |
| 1,110                  | Lake Elsinore Public Financing Authority, California, Local Agency Revenue Bonds, Refunding Series 2015, 5.000%, 9/01/40   | 9/25 at 100.00               | N/R         | 1,210,277    |
| 2,000                  | Lammersville Joint Unified School District, California, Special Tax Bonds, Community Facilities District 2007-1 Mountain House – Shearwater Homes Improvement Area 1, Series 2013, 6.000%, 9/01/38 | 9/23 at 100.00               | N/R         | 2,273,100    |
| 1,000                  | Lathrop, California, Limited Obligation Improvement Bonds, Crossroads Assessment District, Series 2015, 5.000%, 9/02/40  | 9/25 at 100.00               | N/R         | 1,083,280    |
| 6,190                  | Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, Vermont Manchester Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured                              | 11/18 at 100.00              | Aa2         | 6,204,175    |
| 15,000                 | Los Angeles County Metropolitan Transportation Authority, California, Proposition A First Tier Senior Sales Tax Revenue Bonds, Green Series 2017A, 5.000%, 7/01/42                                 | 7/27 at 100.00               | AAA         | 17,435,850   |
| 3,220                  | Los Angeles County Metropolitan Transportation Authority, California, Proposition C Sales Tax Revenue Bonds, Senior Lien Series 2017A, 5.000%, 7/01/42   | 7/27 at 100.00               | AA+         | 3,726,603    |
| 1,500                  | Los Osos, California, Improvement Bonds, Community Services Wastewater Assessment District 1, Series 2002, 5.000%, 9/02/33 – NPFPG Insured   | 3/19 at 100.00               | BBB+        | 1,521,675    |
| 475                    | Lynwood Redevelopment Agency, California, Tax Allocation Revenue Bonds, Project Area A, Subordinate Lien Series 2011A, 7.250%, 9/01/38   | 9/21 at 100.00               | A-          | 546,402      |
| 65                     | Novato Redevelopment Agency, California, Tax Allocation Bonds, Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40  | 9/21 at 100.00               | A-          | 72,372       |
|                        | Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District 2001-1, Senior Series 2013A :   |                              |             |              |
| 3,775                  | 5.250%, 9/01/30  | 9/23 at 100.00               | N/R         | 4,125,584    |
| 3,380                  | 5.750%, 9/01/39  | 9/23 at 100.00               | N/R         | 3,713,978    |
| 560                    | Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District 2001-1, Subordinate Lien Series 2013B , 5.875%, 9/01/39   | 9/23 at 100.00               | N/R         | 618,509      |
| 1,975                  | Perris Joint Powers Authority, California, Local Agency Revenue Bonds, Community Facilities District 2001-1 May Farms Improvement Area 1,2 and 3, Refunding Series 2014A, 5.375%,                  | 9/23 at 100.00               | N/R         | 2,161,124    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |      |           |
|-------|---|-----------------|------|-----------|
|       | 9/01/33<br>Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A:                                      |                 |      |           |
| 5,000 | 0.000%, 8/01/44 – NPMG Insured  | No Opt. Call    | Baa2 | 1,328,800 |
| 7,200 | 0.000%, 8/01/45 – NPMG Insured  | No Opt. Call    | Baa2 | 1,818,144 |
| 1,115 | Rio Elementary School District, California, Special Tax Bonds, Community Facilities District 1, Series 2013, 5.500%, 9/01/39        | 9/23 at 100.00  | N/R  | 1,244,909 |
| 40    | Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25 | 10/21 at 100.00 | A    | 45,235    |
|       | Riverside County, California, Special Tax Bonds, Community Facilities District 05-8 Scott Road, Series 2013:                        |                 |      |           |
| 660   | 5.000%, 9/01/32   | 9/22 at 100.00  | N/R  | 699,079   |
| 1,775 | 5.000%, 9/01/42   | 9/22 at 100.00  | N/R  | 1,866,555 |
| 400   | Roseville, California, Special Tax Bonds, Community Facilities District 1 Westpark, Refunding Series 2015, 5.000%, 9/01/33          | 9/25 at 100.00  | N/R  | 441,868   |
|       | Sacramento Area Flood Control Agency, California, Consolidated Capital Assessment District 2 Bonds, Series 2016A:                   |                 |      |           |
| 3,695 | 5.000%, 10/01/36  | 10/26 at 100.00 | AA   | 4,255,531 |
| 6,000 | 5.000%, 10/01/41  | 10/26 at 100.00 | AA   | 6,849,900 |
| 805   | Sacramento City Financing Authority, California, Lease Revenue Refunding Bonds, Series 1993A, 5.400%, 11/01/20 – NPMG Insured       | No Opt. Call    | Aa3  | 837,530   |
| 1,620 | Sacramento City Financing Authority, California, Lease Revenue Refunding Bonds, Series 1993B, 5.400%, 11/01/20                      | No Opt. Call    | Aa3  | 1,685,464 |



NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value      |
|------------------------------|--|---------------------------------------|----------------|------------|
|                              | Tax Obligation/Limited (continued)   |                                       |                |            |
| \$645                        | San Bernardino Joint Powers Financing Authority, California, Certificates of Participation Refunding, Police Station Financing Project, Series 1999, 5.500%, 9/01/20 – NCFG Insured  | 11/18 at 100.00                       | Baa2           | \$ 646,787 |
| 215                          | San Clemente, California, Special Tax Revenue Bonds, Community Facilities District 2006-1 Marblehead Coastal, Series 2015, 5.000%, 9/01/40   | 9/25 at 100.00                        | N/R            | 233,451    |
| 1,000                        | San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Refunding Series 2012A, 5.000%, 4/01/42  | 4/22 at 100.00                        | AAA            | 1,098,560  |
| 1,480                        | San Diego Redevelopment Agency, California, Subordinate Lien Tax Increment and Parking Revenue Bonds, Centre City Project, Series 2003B, 5.250%, 9/01/26   | 11/18 at 100.00                       | AAA            | 1,484,026  |
| 690                          | San Francisco City and County Redevelopment Agency Successor Agency, California, Special Tax Bonds, Community Facilities District 7, Hunters Point Shipyard Phase One Improvements, Refunding Series 2014, 5.000%, 8/01/39 | 8/24 at 100.00                        | N/R            | 746,677    |
| 2,700                        | San Francisco City and County Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, San Francisco Redevelopment Projects, Series 1998D, 0.000%, 8/01/24 – NCFG Insured                              | No Opt. Call                          | A              | 2,300,481  |
| 2,000                        | San Francisco City and County, California, Certificates of Participation, Multiple Capital Improvement Projects, Series 2009A, 5.200%, 4/01/26   | 4/19 at 100.00                        | Aa1            | 2,040,820  |
| 380                          | San Francisco, California, Community Facilities District 6, Mission Bay South Public Improvements, Special Tax Refunding Bonds, Series 2013A, 5.000%, 8/01/33  | 8/22 at 100.00                        | N/R            | 413,505    |
| 5,150                        | San Jacinto Unified School District, Riverside County, California, Certificates of Participation, Series 2010, 5.375%, 9/01/40 – AGC Insured   | 9/20 at 100.00                        | AA             | 5,456,116  |
| 1,000                        | San Marcos Public Financing Authority, California, Special Tax Revenue Bonds, Refunding Series 2012D, 5.000%, 9/01/36  | 9/22 at 100.00                        | N/R            | 1,063,050  |
| 50                           | Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26  | 4/21 at 100.00                        | N/R            | 55,530     |
| 2,170                        | Temecula Public Financing Authority, California, Special Tax Bonds, Community Facilities District 16-01, Series 2017: 6.125%, 9/01/37, 144A  |                                       | N/R            | 2,200,640  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |   |                    |      |             |
|---------|---|--------------------|------|-------------|
|         |   | 9/27 at<br>100.00  |      |             |
| 1,000   | 6.250%, 9/01/47, 144A   | 9/27 at<br>100.00  | N/R  | 1,014,390   |
| 4,500   | Virgin Islands Public Finance Authority, Gross Receipts Taxes Loan Note, Refunding Series 2012A, 5.000%, 10/01/32 – AGM Insured             | 10/22 at<br>100.00 | AA   | 4,837,140   |
|         | West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 2015-1 Arambel-KDN, Refunding Series 2015: |                    |      |             |
| 350     | 5.250%, 9/01/35   | 9/25 at<br>100.00  | N/R  | 363,888     |
| 790     | 5.250%, 9/01/45   | 9/25 at<br>100.00  | N/R  | 811,836     |
| 4,215   | West Sacramento Financing Authority, California, Special Tax Revenue Bonds, Series 2014, 5.500%, 9/01/31                                    | 9/22 at<br>102.00  | N/R  | 4,671,400   |
| 260,825 | Total Tax Obligation/Limited<br>Transportation – 8.1% (5.0% of Total Investments)   |                    |      | 273,926,162 |
| 9,005   | Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B, 5.000%, 10/01/36      | 10/26 at<br>100.00 | BBB+ | 10,081,908  |
| 6,750   | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2013C, 6.500%, 1/15/43   | 1/24 at<br>100.00  | BBB+ | 7,900,673   |
|         | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Series 2013A:                               |                    |      |             |
| 14,885  | 5.750%, 1/15/46   | 1/24 at<br>100.00  | A–   | 16,952,973  |
| 14,885  | 6.000%, 1/15/53   | 1/24 at<br>100.00  | A–   | 17,280,592  |
|         | Los Angeles Department of Airports, California, Revenue Bonds, Los Angeles International Airport, Senior Lien Series 2015E:                 |                    |      |             |
| 150     | 5.000%, 5/15/31   | 5/25 at<br>100.00  | AA   | 172,880     |
| 1,270   | 5.000%, 5/15/34   | 5/25 at<br>100.00  | AA   | 1,451,927   |
| 1,345   | 5.000%, 5/15/36   | 5/25 at<br>100.00  | AA   | 1,532,358   |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Transportation (continued)  |                              |             |              |
| \$ 3,500               | Stockton Public Financing Authority, California, Lease Revenue Bonds, Parking & Capital Projects, Series 2004, 5.250%, 9/01/34 – FGIC Insured   | 11/18 at 100.00              | Baa2        | \$ 3,500,385 |
| 51,790                 | Total Transportation  |                              |             | 58,873,696   |
|                        | U.S. Guaranteed – 17.2% (10.7% of Total Investments) (5)  |                              |             |              |
| 3,000                  | ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.125%, 5/15/40 (Pre-refunded 5/15/20)                     | 5/20 at 100.00               | AA–         | 3,234,900    |
| 3,225                  | Antelope Valley Healthcare District, California, Revenue Bonds, Series 2011A, 6.875%, 3/01/26 (Pre-refunded 3/01/21)  | 3/21 at 100.00               | N/R         | 3,538,341    |
| 13,200                 | Atwater Public Financing Authority, California, Wastewater Revenue Bonds, Series 2010, 5.125%, 5/01/40 (Pre-refunded 5/01/19) – AGM Insured   | 5/19 at 100.00               | AA          | 13,526,568   |
| 1,115                  | Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.250%, 4/01/48 (Pre-refunded 4/01/23)  | 4/23 at 100.00               | AA–         | 1,286,275    |
| 1,630                  | California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital Los Angeles, Series 2010A, 5.250%, 7/01/38 (Pre-refunded 7/01/20) – AGC Insured                        | 7/20 at 100.00               | AA          | 1,737,613    |
| 3,000                  | California Infrastructure and Economic Development Bank, First Lien Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2003A, 5.000%, 7/01/22 – AGM Insured (ETM)                    | No Opt. Call                 | Aaa         | 3,367,170    |
| 2,250                  | California Infrastructure and Economic Development Bank, First Lien Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2003A, 5.000%, 7/01/36 (Pre-refunded 1/01/28) – AMBAC Insured | 1/28 at 100.00               | Aaa         | 2,748,600    |
| 465                    | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 (Pre-refunded 8/15/20)   | 8/20 at 100.00               | BBB         | 502,442      |
|                        | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Windsor Mobile Country Club Series 2013A:   |                              |             |              |
| 2,000                  | 5.625%, 11/15/33 (Pre-refunded 11/15/23)  | 11/23 at 100.00              | N/R         | 2,362,440    |
| 8,000                  | 6.000%, 11/15/48 (Pre-refunded 11/15/23)  | 11/23 at 100.00              | N/R         | 9,597,280    |
| 750                    | California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40 (Pre-refunded 7/01/20)  | 7/20 at 100.00               | Baa2        | 805,515      |
| 5,000                  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009G-1, 5.750%, 10/01/30 (Pre-refunded 10/01/19)  | 10/19 at 100.00              | Aaa         | 5,231,150    |
| 2,000                  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34 (Pre-refunded 11/01/19)   | 11/19 at 100.00              | Aaa         | 2,113,620    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |     |           |
|-------|---|-----------------|-----|-----------|
| 2,680 | 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 | 2,807,782 |
| 3,490 | East Side Union High School District, Santa Clara County, California, General Obligation Bonds, 2008 Election Series 2010B: 5.000%, 8/01/27 (Pre-refunded 8/01/19) – AGC Insured            | 8/19 at 100.00  | AA  | 3,601,645 |
| 3,545 | 5.000%, 8/01/28 (Pre-refunded 8/01/19) – AGC Insured  | 8/19 at 100.00  | AA  | 3,658,405 |
| 3,110 | 5.000%, 8/01/29 (Pre-refunded 8/01/19) – AGC Insured  | 8/19 at 100.00  | AA  | 3,209,489 |
| 350   | Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation Bonds, Jurupa Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27 (Pre-refunded 10/01/18) | 10/18 at 100.00 | A   | 351,043   |
| 6,000 | Huntington Park Redevelopment Agency, California, Single Family Residential Mortgage Revenue Refunding Bonds, Series 1986A, 8.000%, 12/01/19 (ETM)  | No Opt. Call    | Aaa | 6,475,140 |
| 25    | Marysville, California, Revenue Bonds, Fremont-Rideout Health Group, Series 2011: 5.250%, 1/01/23 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 27,041    |
| 25    | 4.500%, 1/01/26 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 26,616    |
| 75    | 5.000%, 1/01/29 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 80,699    |
| 275   | 5.000%, 1/01/30 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 295,897   |
| 525   | 5.000%, 1/01/31 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 564,895   |
| 810   | 5.125%, 1/01/32 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 873,852   |
| 3,750 | 5.250%, 1/01/42 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 4,056,225 |
| 170   | National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011, 6.500%, 8/01/24 (Pre-refunded 8/01/21)                  | 8/21 at 100.00  | A   | 193,368   |

NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value        |
|------------------------------|--|---------------------------------------|----------------|--------------|
|                              | U.S. Guaranteed (5) (continued)  |                                       |                |              |
|                              | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009:   |                                       |                |              |
| \$ 9,250                     | 6.625%, 11/01/29 (Pre-refunded 11/01/19)   | 11/19 at<br>100.00                    | N/R            | \$ 9,796,305 |
| 7,500                        | 6.750%, 11/01/39 (Pre-refunded 11/01/19)   | 11/19 at<br>100.00                    | N/R            | 7,953,675    |
|                              | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010:   |                                       |                |              |
| 1,500                        | 6.000%, 11/01/30 (Pre-refunded 11/01/20)   | 11/20 at<br>100.00                    | BBB-           | 1,643,280    |
| 2,595                        | 6.000%, 11/01/41 (Pre-refunded 11/01/20)   | 11/20 at<br>100.00                    | BBB-           | 2,842,874    |
| 210                          | Rancho Santa Fe CSD Financing Authority, California, Revenue Bonds, Superior Lien Series 2011A, 5.750%, 9/01/30 (Pre-refunded 9/01/21)   | 9/21 at<br>100.00                     | A-             | 234,748      |
| 30                           | San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.750%, 8/01/41 (Pre-refunded 2/01/21) | 2/21 at<br>100.00                     | A-             | 33,707       |
|                              | San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:                                      |                                       |                |              |
| 30                           | 7.000%, 8/01/33 (Pre-refunded 2/01/21)   | 2/21 at<br>100.00                     | BBB+           | 33,883       |
| 40                           | 7.000%, 8/01/41 (Pre-refunded 2/01/21)   | 2/21 at<br>100.00                     | BBB+           | 45,178       |
| 1,500                        | San Juan Capistrano, California, General Obligation Bonds, Open Space Program, Tender Option Bond Trust 2015-XF0048, 13.230%, 8/01/40 (Pre-refunded 8/01/19) 144A (IF)                 | 8/19 at<br>100.00                     | AAA            | 1,694,715    |
|                              | San Ysidro School District, San Diego County, California, General Obligation Bonds, 1997 Election Series 2011F:  |                                       |                |              |
| 7,230                        | 0.000%, 8/01/42 (Pre-refunded 8/01/21) – AGM Insured   | 8/21 at<br>21.00                      | AA             | 1,439,421    |
| 10,450                       | 0.000%, 8/01/43 (Pre-refunded 8/01/21) – AGM Insured   | 8/21 at<br>19.43                      | AA             | 1,925,517    |
| 21,225                       | 0.000%, 8/01/44 (Pre-refunded 8/01/21) – AGM Insured   | 8/21 at<br>17.98                      | AA             | 3,619,075    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |   |                    |     |             |
|---------|---|--------------------|-----|-------------|
| 12,550  | 0.000%, 8/01/45 (Pre-refunded 8/01/21) – AGM Insured  | 8/21 at<br>16.64   | AA  | 1,979,763   |
| 23,425  | 0.000%, 8/01/46 (Pre-refunded 8/01/21) – AGM Insured<br>Tustin Community Redevelopment Agency, California, Tax<br>Allocation Housing Bonds Series 2010:   | 8/21 at<br>15.39   | AA  | 3,418,176   |
| 1,205   | 5.000%, 9/01/30 (Pre-refunded 9/01/20) – AGM Insured  | 9/20 at<br>100.00  | AA  | 1,286,603   |
| 3,250   | 5.250%, 9/01/39 (Pre-refunded 9/01/20) – AGM Insured<br>Westminster Redevelopment Agency, California, Tax Allocation<br>Bonds, Commercial Redevelopment Project 1, Police Facility              | 9/20 at<br>100.00  | AA  | 3,485,950   |
| 6,000   | Subordinate Series 2009, 6.250%, 11/01/39 (Pre-refunded<br>11/01/19)<br>Yorba Linda Redevelopment Agency, Orange County, California,<br>Tax Allocation Revenue Bonds, Yorba Linda Redevelopment | 11/19 at<br>100.00 | N/R | 6,318,000   |
| 95      | Project, Subordinate Lien Series 2011A, 6.000%,<br>9/01/26 (Pre-refunded 9/01/21)<br>Yuba Community College District, California, General Obligation  | 9/21 at<br>100.00  | N/R | 106,884     |
| 1,000   | Bonds, Election 2006 Series 2011C, 5.250%, 8/01/47 (Pre-refunded<br>8/01/21)  | 8/21 at<br>100.00  | Aa2 | 1,103,510   |
| 179,550 | Total U.S. Guaranteed<br>Utilities – 8.2% (5.1% of Total Investments)<br>Long Beach Bond Finance Authority, California, Natural Gas<br>Purchase Revenue Bonds, Series 2007A:                    |                    |     | 125,235,275 |
| 2,490   | 5.000%, 11/15/35  | No Opt.<br>Call    | A+  | 3,016,286   |
| 1,835   | 5.500%, 11/15/37  | No Opt.<br>Call    | A+  | 2,362,783   |
| 10,000  | Los Angeles Department of Water and Power, California, Power<br>System Revenue Bonds, Series 2012B, 5.000%, 7/01/43   | 7/22 at<br>100.00  | AA  | 11,013,000  |
| 4,280   | Los Angeles Department of Water and Power, California, Power<br>System Revenue Bonds, Series 2013B, 5.000%, 7/01/28   | 7/23 at<br>100.00  | AA  | 4,873,679   |
| 5,000   | Los Angeles Department of Water and Power, California, Power<br>System Revenue Bonds, Series 2016A, 5.000%, 7/01/46   | 1/26 at<br>100.00  | AA  | 5,695,100   |
| 5,000   | Los Angeles Department of Water and Power, California, Power<br>System Revenue Bonds, Series 2017C:<br>5.000%, 7/01/42  | 7/27 at<br>100.00  | AA  | 5,807,750   |
| 15,000  | 5.000%, 7/01/47   | 7/27 at<br>100.00  | AA  | 17,334,750  |
| 3,750   | Los Angeles Department of Water and Power, California, Power<br>System Revenue Bonds, Tender Option Bond Trust 2015-XF2047,<br>13.232%, 7/01/43, 144A (IF) (6)                                  | 7/22 at<br>100.00  | AA  | 5,269,575   |
| 1,000   | Southern California Public Power Authority, California, Milford<br>Wind Corridor Phase I Revenue Bonds, Series 2010-1, 5.000%,<br>7/01/28   | 1/20 at<br>100.00  | Aa2 | 1,041,740   |

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|--|------------------------------|-------------|--------------|
|                        | Utilities (continued)  |                              |             |              |
| \$ 2,975               | Southern California Public Power Authority, California, Revenue Bonds, Apex Power Project Series 2014A, 5.000%, 7/01/37  | 7/24 at 100.00               | AA          | \$ 3,370,378 |
| 51,330                 | Total Utilities  |                              |             | 59,785,041   |
|                        | Water and Sewer – 26.6% (16.6% of Total Investments)   |                              |             |              |
| 11,600                 | Bay Area Water Supply and Conservation Agency, California, Revenue Bonds, Capital Cost Recovery Prepayment Program, Series 2013A, 5.000%, 10/01/34             | 4/23 at 100.00               | AA–         | 12,983,880   |
| 5,850                  | California Infrastructure and Economic Development Bank. Clean Water State Revolving Fund Revenue Bonds, Green Series 2018, 5.000%, 10/01/43                   | 4/28 at 100.00               | AAA         | 6,881,004    |
|                        | California Pollution Control Financing Authority, Water Furnishing Revenue Bonds, San Diego County Water Authority Desalination Project Pipeline, Series 2012: |                              |             |              |
| 7,910                  | 5.000%, 7/01/37, 144A  | 11/18 at 100.00              | Baa3        | 7,960,070    |
| 12,045                 | 5.000%, 11/21/45, 144A   | 11/18 at 100.00              | Baa3        | 12,176,170   |
| 3,000                  | Escondido Joint Powers Financing Authority, California, Revenue Bonds, Water System Financing, Series 2012, 5.000%, 9/01/41                                    | 3/22 at 100.00               | AA–         | 3,232,410    |
|                        | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Refunding Series 2016B:   |                              |             |              |
| 1,000                  | 5.000%, 7/01/32  | 1/26 at 100.00               | AA+         | 1,169,210    |
| 3,775                  | 5.000%, 7/01/35  | 1/26 at 100.00               | AA+         | 4,375,376    |
| 16,000                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2012A, 5.000%, 7/01/43   | 7/22 at 100.00               | AA+         | 17,620,800   |
| 10,515                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2014A, 5.000%, 7/01/44   | 7/24 at 100.00               | AA+         | 11,839,680   |
|                        | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2016A:   |                              |             |              |
| 5,680                  | 5.000%, 7/01/35  | 1/26 at 100.00               | AA+         | 6,583,347    |
| 1,000                  | 5.000%, 7/01/36  | 1/26 at 100.00               | AA+         | 1,155,440    |
|                        | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2017A:   |                              |             |              |
| 2,705                  | 5.000%, 7/01/41  | 1/27 at 100.00               | AA+         | 3,122,246    |
| 5,000                  | 5.250%, 7/01/44  | 1/27 at 100.00               | AA+         | 5,867,100    |
| 11,400                 | 5.000%, 7/01/44  | 1/27 at 100.00               | AA+         | 13,131,090   |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|       |   |                 |     |            |
|-------|---|-----------------|-----|------------|
| 6,015 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2018A, 5.000%, 7/01/43  | 1/28 at 100.00  | AA+ | 7,002,663  |
| 2,210 | Los Angeles, California, Wastewater System Revenue Bonds, Green Subordinate Lien Series 2017A, 5.250%, 6/01/47  | 6/27 at 100.00  | AA  | 2,615,756  |
| 9,500 | Los Angeles, California, Wastewater System Revenue Bonds, Refunding Green Series 2015A, 5.000%, 6/01/44   | 6/25 at 100.00  | AA+ | 10,793,805 |
|       | Los Angeles, California, Wastewater System Revenue Bonds, Refunding Subordinate Lien Series 2013A:  |                 |     |            |
| 2,000 | 5.000%, 6/01/34   | 6/23 at 100.00  | AA  | 2,250,640  |
| 3,500 | 5.000%, 6/01/35   | 6/23 at 100.00  | AA  | 3,931,900  |
| 670   | Metropolitan Water District of Southern California, Waterworks Revenue Bonds, Tender Option Bond Trust 2016-XL0015, 13.610%, 7/01/35, 144A (IF) (6)                         | 7/19 at 100.00  | AAA | 744,524    |
| 1,500 | Placerville Public Financing Authority, California, Wastewater System Refinancing and Improvement Project Revenue Bonds, Series 2006, 5.000%, 9/01/34 – SYNCORA GTY Insured | 11/18 at 100.00 | N/R | 1,500,660  |
| 8,120 | Public Utilities Commission of the City and County of San Francisco, California, Wastewater Revenue Bonds, Series 2018B, 5.000%, 10/01/43                                   | 4/28 at 100.00  | AA  | 9,447,701  |
| 7,755 | Rancho California Water District Financing Authority, California, Revenue Bonds, Series 2016A, 5.000%, 8/01/46  | 8/26 at 100.00  | AAA | 8,868,540  |
| 2,500 | Sacramento County Sanitation Districts Financing Authority, California, Revenue Bonds, Sacramento Regional County Sanitation District, Series 2014A, 5.000%, 12/01/33       | 6/24 at 100.00  | AA  | 2,857,975  |
| 4,000 | San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Refunding Subordinate Lien Series 2016B, 5.000%, 8/01/37                          | 8/26 at 100.00  | Aa3 | 4,626,240  |



NKX Nuveen California AMT-Free Quality  
Municipal Income Fund  
Portfolio of Investments (continued)  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value         |
|------------------------------|---|---------------------------------------|----------------|---------------|
|                              | Water and Sewer (continued)   |                                       |                |               |
| \$26,220                     | San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Series 2017D, 5.000%, 11/01/33 (UB) (6) | 11/27 at 100.00                       | AA-            | \$31,081,975  |
| 171,470                      | Total Water and Sewer   |                                       |                | 193,820,202   |
| \$1,182,090                  | Total Long-Term Investments (cost \$1,078,968,844)  |                                       |                | 1,170,671,105 |
|                              | Floating Rate Obligations – (2.9)%  |                                       |                | (20,975,000)  |
|                              | MuniFund Preferred Shares, net of deferred offering costs – (19.2)% (7)   |                                       |                | (139,979,412) |
|                              | Variable Rate Demand Preferred Shares, net of deferred offering costs – (39.8)% (8)   |                                       |                | (290,262,317) |
|                              | Other Assets Less Liabilities – 1.5%  |                                       |                | 10,508,996    |
|                              | Net Assets Applicable to Common Shares – 100%   |                                       |                | \$729,963,372 |

- (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) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor’s Group (“Standard & Poor’s”), Moody’s Investors Service, Inc. (“Moody’s”) or Fitch, Inc. (“Fitch”) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor’s, Baa by Moody’s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Step-up coupon bond, a bond with a coupon that increases (“steps up”), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.
- (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.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investment in inverse floating rate transactions.
- (7) MuniFund Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 12.0%.
- (8) Variable Rate Demand Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 24.8%.
- Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These 144A investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.
- ETM Escrowed to maturity.

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

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

See accompanying notes to financial statements.

38

---

NAC Nuveen California Quality Municipal  
Income Fund  
Portfolio of Investments  
August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value        |
|------------------------------|---|---------------------------------------|----------------|--------------|
|                              | LONG-TERM INVESTMENTS – 157.1% (100.0% of Total Investments)  |                                       |                |              |
|                              | MUNICIPAL BONDS – 157.1% (100.0% of Total Investments)  |                                       |                |              |
|                              | Consumer Staples – 9.5% (6.0% of Total Investments)   |                                       |                |              |
| \$1,580                      | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Alameda County Tobacco Asset Securitization Corporation, Series 2002, 5.750%, 6/01/29 | 11/18 at 100.00                       | Baa1           | \$ 1,595,531 |
| 1,000                        | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Golden Gate Tobacco Funding Corporation, Turbo, Series 2007A, 5.000%, 6/01/47         | 10/18 at 100.00                       | N/R            | 995,390      |
| 13,840                       | 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                       | B2             | 13,907,678   |
| 17,560                       | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005: 5.650%, 6/01/41        | 12/18 at 100.00                       | B2             | 17,635,157   |
| 760                          | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005: 4.250%, 6/01/21        | 11/18 at 100.00                       | A              | 764,940      |
| 3,735                        | California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Stanislaus County Tobacco Funding Corporation, Series 2002A, 5.500%, 6/01/33          | 11/18 at 100.00                       | BB–            | 3,759,278    |
| 1,530                        | California Statewide Financing Authority, Tobacco Settlement Asset-Backed Bonds, Pooled Tobacco Securitization Program, Series 2002A, 5.625%, 5/01/29                         | 11/18 at 100.00                       | A3             | 1,550,318    |
| 4,530                        | California Statewide Financing Authority, Tobacco Settlement Asset-Backed Bonds, Pooled Tobacco Securitization Program, Series 2006A, 0.000%, 6/01/46                         | 11/18 at 100.00                       | Baa2           | 4,534,258    |
| 50,000                       | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Senior Convertible Series 2007A-2, 5.300%, 6/01/37                        | 11/18 at 100.00                       | N/R            | 9,069,500    |
| 61,645                       | Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2018A-1:   | 6/22 at 100.00                        | B+             | 64,333,338   |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |   |                    |     |             |
|---------|---|--------------------|-----|-------------|
| 31,755  | 5.250%, 6/01/47   | 6/22 at<br>100.00  | N/R | 33,129,992  |
| 24,210  | 5.000%, 6/01/47   | 6/22 at<br>100.00  | N/R | 24,889,090  |
| 15,875  | Golden State Tobacco Securitization Corporation, California,<br>Tobacco Settlement Asset-Backed Bonds, Series 2018A-2, 5.000%,<br>6/01/47   | 6/22 at<br>100.00  | N/R | 16,320,294  |
| 19,000  | Silicon Valley Tobacco Securitization Authority, California,<br>Tobacco Settlement Asset-Backed Bonds, Santa Clara County<br>Tobacco Securitization Corporation, Series 2007B, 0.000%,<br>6/01/47   | 10/18 at<br>100.00 | N/R | 3,258,690   |
| 8,500   | Tobacco Securitization Authority of Northern California, Tobacco<br>Settlement Asset-Backed Bonds, Series 2005A-1:<br>5.375%, 6/01/38   | 10/18 at<br>100.00 | B-  | 8,535,955   |
| 1,250   | 5.500%, 6/01/45   | 10/18 at<br>100.00 | B-  | 1,255,288   |
| 3,200   | Tobacco Securitization Authority of Southern California, Tobacco<br>Settlement Asset-Backed Bonds, San Diego County Tobacco Asset<br>Securitization Corporation, Senior Series 2006A, 5.125%, 6/01/46   | 10/18 at<br>100.00 | B+  | 3,213,536   |
| 259,970 | Total Consumer Staples<br>Education and Civic Organizations – 3.8% (2.4% of Total<br>Investments)   |                    |     | 208,748,233 |
| 4,000   | ABAG Finance Authority for Non-Profit Corporations, California,<br>Revenue Bonds, The Jackson Laboratory, Series 2012, 5.000%,<br>7/01/37   | 7/22 at<br>100.00  | A1  | 4,336,360   |
| 2,205   | California Educational Facilities Authority, Revenue Bonds,<br>University of San Francisco, Series 2011, 6.125%, 10/01/36   | 10/21 at<br>100.00 | A2  | 2,478,883   |
| 7,000   | California Educational Facilities Authority, Revenue Bonds,<br>Stanford University, Refunding Series 2014U-6, 5.000%, 5/01/45<br>California Municipal Finance Authority, Revenue Bonds, Creative<br>Center of Los Altos Project, Pinewood & Oakwood Schools, Series<br>2016B: | No Opt.<br>Call    | AAA | 9,083,970   |
| 800     | 4.000%, 11/01/36, 144A  | 11/26 at<br>100.00 | N/R | 767,008     |
| 1,000   | 4.500%, 11/01/46, 144A  | 11/26 at<br>100.00 | N/R | 1,001,980   |

NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|--|------------------------------|-------------|--------------|
|                        | Education and Civic Organizations (continued)  |                              |             |              |
| \$5,385                | California Municipal Finance Authority, Charter School Revenue Bonds, Rocketship Education, Multiple Projects, Series 2014A, 7.250%, 6/01/43               | 6/22 at 102.00               | N/R         | \$ 6,075,572 |
| 1,000                  | California Municipal Finance Authority, Revenue Bonds, Biola University, Series 2013, 5.000%, 10/01/38   | 10/23 at 100.00              | Baa1        | 1,088,520    |
| 390                    | California School Finance Authority, Charter School Revenue Bonds, Kepler Neighborhood School, Series 2017A, 5.000%, 5/01/27, 144A                         | No Opt. Call                 | N/R         | 371,264      |
| 1,615                  | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2015A, 5.000%, 7/01/45, 144A | 7/25 at 100.00               | BBB         | 1,723,415    |
| 2,150                  | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016A, 5.000%, 7/01/46, 144A | 7/25 at 100.00               | BBB         | 2,293,018    |
|                        | California School Finance Authority, School Facility Revenue Bonds, Alliance for College-Ready Public Schools Project, Series 2016C:                       |                              |             |              |
| 5,995                  | 5.000%, 7/01/46  | 7/25 at 101.00               | BBB         | 6,439,889    |
| 8,340                  | 5.250%, 7/01/52  | 7/25 at 101.00               | BBB         | 9,025,465    |
| 800                    | California School Finance Authority, School Facility Revenue Bonds, Value Schools, Series 2016A, 6.000%, 7/01/51, 144A                                     | 7/26 at 100.00               | BB+         | 865,776      |
| 1,410                  | California State Public Works Board, Lease Revenue Refunding Bonds, Community Colleges Projects, Series 1996B, 5.625%, 3/01/19 – AMBAC Insured             | 9/18 at 100.00               | A1          | 1,414,230    |
|                        | California State University, Systemwide Revenue Bonds, Series 2016A:   |                              |             |              |
| 4,140                  | 4.000%, 11/01/38   | 5/26 at 100.00               | Aa2         | 4,368,942    |
| 2,640                  | 5.000%, 11/01/41   | 5/26 at 100.00               | Aa2         | 3,012,240    |
| 5,500                  | California Statewide Communities Development Authority, Revenue Bonds, Buck Institute for Research on Aging, Series 2014, 5.000%, 11/15/44 – AGM Insured   | 11/24 at 100.00              | AA          | 6,074,805    |
| 6,450                  | California Statewide Communities Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools,                              | 7/21 at 100.00               | BBB–        | 6,991,542    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                 |     |            |
|--------|---|-----------------|-----|------------|
|        | Series 2011A, 7.000%, 7/01/46   |                 |     |            |
| 1,815  | California Statewide Communities Development Authority, Charter School Revenue Bonds, Rocketship 4 – Mosaic Elementary Charter School, Series 2011A, 8.500%, 12/01/41 | 12/21 at 100.00 | N/R | 2,067,739  |
| 12,500 | University of California, General Revenue Bonds, Series 2017AV, 5.250%, 5/15/47   | 5/27 at 100.00  | AA  | 14,617,000 |
| 75,135 | Total Education and Civic Organizations Health Care – 14.1% (9.0% of Total Investments)   |                 |     | 84,097,618 |
| 9,345  | ABAG Finance Authority for Nonprofit Corporations, California, Revenue Bonds, Sharp HealthCare, Series 2014A, 5.000%, 8/01/43   | 8/23 at 100.00  | AA  | 10,178,107 |
| 1,285  | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2015A, 5.000%, 8/15/43                                   | 8/25 at 100.00  | AA– | 1,446,717  |
| 10,955 | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Refunding Series 2016B, 5.000%, 11/15/46                                  | 11/26 at 100.00 | AA– | 12,366,004 |
| 10,000 | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2016A, 5.000%, 11/15/46  | 11/25 at 100.00 | AA– | 11,257,600 |
| 7,250  | California Health Facilities Financing Authority, California, Revenue Bonds, Sutter Health, Series 2018A, 5.000%, 11/15/48  | 11/27 at 100.00 | AA– | 8,238,755  |
| 15,000 | California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Refunding Series 2016B, 4.000%, 8/15/39                                 | 8/26 at 100.00  | Aa3 | 15,589,950 |
| 6,105  | California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter Packard Children’s Hospital, Series 2014A, 5.000%, 8/15/43                             | 8/24 at 100.00  | AA– | 6,702,374  |
| 1,250  | California Health Facilities Financing Authority, Revenue Bonds, Memorial Health Services, Series 2012A, 5.000%, 10/01/33   | 10/22 at 100.00 | AA– | 1,388,175  |
| 3,930  | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Refunding Series 2014A, 5.000%, 10/01/38                               | 10/24 at 100.00 | AA– | 4,428,363  |
| 8,375  | California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2014B, 5.000%, 10/01/44   | 10/24 at 100.00 | AA– | 9,332,765  |

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value         |
|------------------------|--|------------------------------|-------------|---------------|
|                        | Health Care (continued)  |                              |             |               |
| \$ 11,250              | California Health Facilities Financing Authority, Revenue Bonds, Providence Saint Joseph Health, Refunding Series 2016A, 4.000%, 10/01/47    | 10/26 at 100.00              | AA-         | \$ 11,586,488 |
| 8,760                  | California Health Facilities Financing Authority, Revenue Bonds, Rady Children's Hospital – San Diego, Series 2011, 5.250%, 8/15/41          | 8/21 at 100.00               | AA          | 9,375,215     |
| 4,765                  | California Health Facilities Financing Authority, Revenue Bonds, Saint Joseph Health System, Series 2009A, 5.750%, 7/01/39                   | 7/19 at 100.00               | AA-         | 4,927,344     |
| 685                    | California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Refunding Series 2017A, 5.000%, 7/01/42                    | 7/27 at 100.00               | Baa2        | 752,555       |
| 11,520                 | California Municipal Finance Authority, Revenue Bonds, NorthBay Healthcare Group, Series 2017A, 5.250%, 11/01/41                             | 11/26 at 100.00              | BBB-        | 12,605,299    |
| 1,455                  | California Public Finance Authority, Revenue Bonds, Henry Mayo Newhall Hospital, Series 2017, 5.000%, 10/15/47                               | 10/26 at 100.00              | BBB-        | 1,568,461     |
| 5,760                  | California Public Finance Authority, Revenue Bonds, Sharp HealthCare, Series 2017A, 5.000%, 8/01/47  | 2/28 at 100.00               | AA          | 6,491,462     |
|                        | California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2014A:       |                              |             |               |
| 1,000                  | 5.250%, 12/01/34   | 12/24 at 100.00              | BB          | 1,097,850     |
| 3,575                  | 5.250%, 12/01/44   | 12/24 at 100.00              | BB          | 3,878,911     |
|                        | California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A:       |                              |             |               |
| 3,345                  | 5.000%, 12/01/36, 144A   | 6/26 at 100.00               | BB-         | 3,649,228     |
| 6,040                  | 5.000%, 12/01/46, 144A   | 6/26 at 100.00               | BB-         | 6,509,066     |
| 50,340                 | 5.250%, 12/01/56, 144A   | 6/26 at 100.00               | BB-         | 54,350,588    |
|                        | California Statewide Communities Development Authority, Revenue Bonds, Adventist Health System/West, Series 2015A:                           |                              |             |               |
| 2,345                  | 5.000%, 3/01/35  | 3/26 at 100.00               | A+          | 2,659,160     |
| 3,000                  | 5.000%, 3/01/45  | 3/26 at 100.00               | A+          | 3,342,270     |
| 2,670                  | California Statewide Communities Development Authority, Revenue Bonds, Huntington Memorial Hospital, Refunding Series 2014B, 5.000%, 7/01/44 | 7/24 at 100.00               | A-          | 2,918,871     |
| 25,290                 |  |                              | AA-         | 27,518,555    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |  |                    |     |             |
|---------|--|--------------------|-----|-------------|
|         | California Statewide Communities Development Authority,<br>Revenue Bonds, Kaiser Permanente, Series 2012A, 5.000%,<br>4/01/42                        | 4/22 at<br>100.00  |     |             |
|         | California Statewide Community Development Authority,<br>Revenue Bonds, Daughters of Charity Health System, Series<br>2005A:                         |                    |     |             |
| 10,115  | 5.750%, 7/01/24  | 11/18 at<br>100.00 | CCC | 9,609,250   |
| 11,035  | 5.750%, 7/01/30  | 11/18 at<br>100.00 | CCC | 10,483,250  |
| 7,725   | 5.750%, 7/01/35  | 11/18 at<br>100.00 | CCC | 7,338,750   |
| 10,000  | 5.500%, 7/01/39  | 11/18 at<br>100.00 | CCC | 9,500,000   |
| 2,950   | California Statewide Community Development Authority,<br>Revenue Bonds, Sherman Oaks Health System, Series 1998A,<br>5.000%, 8/01/22 – AMBAC Insured | No Opt.<br>Call    | AA– | 3,140,953   |
| 6,200   | Madera County, California, Certificates of Participation, Valley<br>Children’s Hospital Project, Series 1995, 5.750%, 3/15/28 – NPF<br>Insured       | 9/18 at<br>100.00  | A1  | 6,219,530   |
| 1,890   | Oak Valley Hospital District, Stanislaus County, California,<br>Revenue Bonds, Series 2010A, 6.500%, 11/01/29  | 11/20 at<br>100.00 | BB  | 1,944,753   |
| 7,745   | Palomar Health System, California, Revenue Bonds, Refunding<br>Series 2017, 5.000%, 11/01/42   | 11/27 at<br>100.00 | BBB | 8,413,936   |
| 17,400  | San Buenaventura, California, Revenue Bonds, Community<br>Memorial Health System, Series 2011, 7.500%, 12/01/41                                      | 12/21 at<br>100.00 | BB  | 19,320,786  |
| 290,355 | Total Health Care  |                    |     | 310,131,341 |



NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Housing/Multifamily – 1.2% (0.8% of Total Investments)  |                              |             |              |
|                        | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Affordable Housing Inc. Projects, Senior Series 2014A:  |                              |             |              |
| \$1,680                | 5.250%, 8/15/39   | 8/24 at 100.00               | BBB+        | \$ 1,838,407 |
| 2,150                  | 5.250%, 8/15/49   | 8/24 at 100.00               | BBB+        | 2,337,071    |
|                        | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012A:  |                              |             |              |
| 6,540                  | 5.125%, 8/15/32   | 8/22 at 100.00               | BBB         | 7,054,698    |
| 6,010                  | 5.500%, 8/15/47   | 8/22 at 100.00               | BBB         | 6,469,945    |
| 3,920                  | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012B, 7.250%, 8/15/47  | 8/22 at 100.00               | A1          | 4,348,299    |
|                        | California Public Finance Authority, University Housing Revenue Bonds, National Campus Community Development – Claremont Properties LLC Claremont Colleges Project, Series 2017A: |                              |             |              |
| 1,325                  | 5.000%, 7/01/37, 144A   | 7/27 at 100.00               | B1          | 1,389,408    |
| 1,000                  | 5.000%, 7/01/47, 144A   | 7/27 at 100.00               | B1          | 1,039,710    |
| 1,230                  | Independent Cities Finance Authority, California, Mobile Home Park Revenue Bonds, Augusta Communities Mobile Home Park, Series 2012A, 5.000%, 5/15/39                             | 5/22 at 100.00               | A+          | 1,294,661    |
| 23,855                 | Total Housing/Multifamily Tax Obligation/General – 35.6% (22.7% of Total Investments)   |                              |             | 25,772,199   |
| 4,125                  | Alameda Unified School District, Alameda County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/25 – AGM Insured  | No Opt. Call                 | AA          | 3,469,909    |
| 4,300                  | Alhambra Unified School District, Los Angeles County, California, General Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/29 – AGM Insured                                 | 8/22 at 100.00               | Aa2         | 4,771,968    |
|                        | California State, General Obligation Bonds, Refunding Various Purpose Series 2012:  |                              |             |              |
| 3,230                  | 5.250%, 2/01/29   | 2/22 at 100.00               | AA–         | 3,581,747    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                    |     |            |
|--------|---|--------------------|-----|------------|
| 5,245  | 5.000%, 9/01/36   | 9/22 at<br>100.00  | AA- | 5,819,852  |
|        | California State, General Obligation Bonds, Refunding Various Purpose Series 2013:                      |                    |     |            |
| 9,260  | 5.000%, 2/01/29   | 2/23 at<br>100.00  | AA- | 10,392,498 |
| 1,710  | 5.000%, 2/01/31   | 2/23 at<br>100.00  | AA- | 1,913,781  |
|        | California State, General Obligation Bonds, Refunding Various Purpose Series 2016:                      |                    |     |            |
| 3,750  | 5.000%, 9/01/30   | 9/26 at<br>100.00  | AA- | 4,416,187  |
| 4,600  | 5.000%, 8/01/33   | 8/26 at<br>100.00  | AA- | 5,359,184  |
| 8,000  | 5.000%, 9/01/37   | 9/26 at<br>100.00  | AA- | 9,233,520  |
|        | California State, General Obligation Bonds, Various Purpose Refunding Series 2014:                      |                    |     |            |
| 8,690  | 5.000%, 8/01/31   | 8/24 at<br>100.00  | AA- | 9,957,871  |
| 4,000  | 5.000%, 8/01/33   | 8/24 at<br>100.00  | AA- | 4,564,640  |
|        | California State, General Obligation Bonds, Various Purpose Refunding Series 2015:                      |                    |     |            |
| 6,700  | 5.000%, 8/01/32   | 2/25 at<br>100.00  | AA- | 7,681,349  |
| 11,000 | 5.000%, 8/01/34   | 8/25 at<br>100.00  | AA- | 12,651,210 |
| 5,000  | California State, General Obligation Bonds, Various Purpose Refunding Series 2016, 5.000%, 9/01/36      | 9/26 at<br>100.00  | AA- | 5,782,550  |
| 140    | California State, General Obligation Bonds, Various Purpose Series 2000, 5.625%, 5/01/22 – FGIC Insured | 11/18 at<br>100.00 | Aa3 | 140,445    |
|        | California State, General Obligation Bonds, Various Purpose Series 2009:                                |                    |     |            |
| 8,950  | 6.000%, 4/01/38   | 4/19 at<br>100.00  | AA- | 9,171,691  |
| 67,235 | 6.000%, 11/01/39  | 11/19 at<br>100.00 | AA- | 70,598,767 |
| 8,505  | 5.500%, 11/01/39  | 11/19 at<br>100.00 | AA- | 8,876,073  |
|        | California State, General Obligation Bonds, Various Purpose Series 2010:                                |                    |     |            |
| 16,000 | 6.000%, 3/01/33   | 3/20 at<br>100.00  | AA- | 17,041,440 |
| 15,060 | 5.500%, 3/01/40   | 3/20 at<br>100.00  | AA- | 15,868,120 |
| 12,605 | 5.250%, 11/01/40  | 11/20 at<br>100.00 | AA- | 13,528,442 |

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|--|------------------------------|-------------|--------------|
|                        | Tax Obligation/General (continued)                                       |                              |             |              |
|                        | California State, General Obligation Bonds, Various Purpose Series 2011: |                              |             |              |
| \$13,835               | 5.250%, 10/01/28   | 10/21 at 100.00              | AA-         | \$15,294,593 |
| 14,520                 | 5.000%, 9/01/31  | 9/21 at 100.00               | AA-         | 15,857,292   |
| 15,025                 | 5.000%, 9/01/41  | 9/21 at 100.00               | AA-         | 16,353,811   |
| 21,420                 | 5.000%, 10/01/41   | 10/21 at 100.00              | AA-         | 23,365,364   |
|                        | California State, General Obligation Bonds, Various Purpose Series 2013: |                              |             |              |
| 9,940                  | 5.000%, 4/01/37  | 4/23 at 100.00               | AA-         | 11,066,301   |
| 9,755                  | 5.000%, 2/01/43  | 2/23 at 100.00               | AA-         | 10,796,249   |
| 15,145                 | 5.000%, 4/01/43  | 4/23 at 100.00               | AA-         | 16,819,431   |
| 7,240                  | 5.000%, 11/01/43   | 11/23 at 100.00              | AA-         | 8,136,312    |
|                        | California State, General Obligation Bonds, Various Purpose Series 2014: |                              |             |              |
| 24,970                 | 5.000%, 5/01/32  | 5/24 at 100.00               | AA-         | 28,411,865   |
| 8,910                  | 5.000%, 10/01/39   | 10/24 at 100.00              | AA-         | 10,093,159   |
| 10,245                 | 5.000%, 12/01/43   | 12/23 at 100.00              | AA-         | 11,532,489   |
| 1,815                  | 5.000%, 10/01/44   | 10/24 at 100.00              | AA-         | 2,052,747    |
|                        | California State, General Obligation Bonds, Various Purpose Series 2015: |                              |             |              |
| 9,500                  | 5.000%, 3/01/45  | 3/25 at 100.00               | AA-         | 10,714,195   |
| 6,345                  | 5.000%, 8/01/45  | 8/25 at 100.00               | AA-         | 7,203,034    |
|                        | California State, General Obligation Bonds, Various Purpose Series 2017: |                              |             |              |
| 3,780                  | 5.000%, 8/01/46  | 8/26 at 100.00               | AA-         | 4,319,897    |
| 8,000                  | 5.000%, 11/01/47   | 11/27 at 100.00              | AA-         | 9,237,680    |
| 8,360                  |  |                              | AA-         | 9,503,063    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                |     |            |
|--------|---|----------------|-----|------------|
|        | California State, General Obligation Bonds, Various Purpose Series 2018, 5.000%, 10/01/47   | 4/26 at 100.00 |     |            |
| 3,550  | Centinela Valley Union High School District, Los Angeles County, California, General Obligation Bonds, Series 2002A, 5.250%, 2/01/26 – NPMFG Insured                | No Opt. Call   | A+  | 4,046,894  |
| 7,500  | Desert Community College District, Riverside County, California, General Obligation Bonds, Refunding Series 2016, 5.000%, 8/01/37                                   | 2/26 at 100.00 | AA  | 8,639,775  |
| 3,300  | Evergreen School District, Santa Clara County, California, General Obligation Bonds, Election of 2014, Series 2018, 5.000%, 8/01/46                                 | 8/28 at 100.00 | Aa2 | 3,843,411  |
| 8,620  | Fremont Union High School District, Santa Clara County, California, General Obligation Bonds, Refunding Series 2017A, 5.000%, 8/01/44                               | 8/27 at 100.00 | AAA | 10,075,746 |
| 5,150  | Hacienda La Puente Unified School District Facilities Financing Authority, California, General Obligation Revenue Bonds, Series 2007, 5.000%, 8/01/26 – AGM Insured | No Opt. Call   | AA  | 6,232,582  |
| 6,560  | Hartnell Community College District, Monterey County, California, General Obligation Bonds, Election 2016 Series 2017A, 4.000%, 8/01/42                             | 8/27 at 100.00 | AA  | 6,860,054  |
| 6,850  | Lake Tahoe Unified School District, El Dorado County, California, General Obligation Bonds, Series 2010, 0.000%, 8/01/45 – AGM Insured (4)                          | No Opt. Call   | AA  | 4,838,909  |
| 4,545  | Long Beach Unified School District, Los Angeles County, California, General Obligation Bonds, Election of 2008, Series 2017E, 5.000%, 8/01/43                       | 8/26 at 100.00 | AAA | 5,211,388  |
| 3,010  | Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2008 Series 2016A, 4.000%, 7/01/40                          | 7/25 at 100.00 | AAA | 3,156,437  |
| 12,675 | Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2008 Series 2018B-1, 5.250%, 7/01/42                        | 1/28 at 100.00 | AAA | 15,092,249 |
| 1,285  | Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2009D, 5.000%, 7/01/27  | 7/19 at 100.00 | Aa2 | 1,320,517  |
| 10,050 | Manhattan Beach Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2016 Measure EE Series 2018A, 4.000%, 9/01/46           | 9/28 at 100.00 | Aa1 | 10,591,896 |
| 3,325  | Manteca Unified School District, San Joaquin County, California, General Obligation Bonds, Election 2014 Series 2017B, 4.000%, 8/01/42                              | 8/27 at 100.00 | Aa2 | 3,471,898  |
| 4,100  | Monrovia Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2001B, 0.000%, 8/01/27 – FGIC Insured                            | No Opt. Call   | Aa3 | 3,186,643  |
| 10,765 | North Orange County Community College District, California, General Obligation Bonds, Election of 2002 Series 2003B, 0.000%, 8/01/27 – FGIC Insured                 | No Opt. Call   | AA+ | 8,463,012  |

NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Tax Obligation/General (continued)  |                              |             |              |
| \$1,815                | Orland Joint Unified School District, Glenn and Tehama Counties, California, General Obligation Bonds, 2008 Election, Series 2012B, 0.000%, 8/01/51 – AGM Insured | 8/37 at 100.00               | AA          | \$ 1,084,481 |
| 2,370                  | Oxnard School District, Ventura County, California, General Obligation Bonds, Election 2012 Series 2013B, 5.000%, 8/01/43 – AGM Insured                           | 8/23 at 100.00               | AA          | 2,600,530    |
| 2,575                  | Oxnard School District, Ventura County, California, General Obligation Refunding Bonds, Series 2001A, 5.750%, 8/01/30 – NPFG Insured                              | 2/22 at 103.00               | A+          | 2,968,151    |
| 9,385                  | Pajaro Valley Unified School District, Santa Cruz County, California, General Obligation Bonds, Refunding Election 2012 Series 2013A, 5.000%, 8/01/43             | 8/23 at 100.00               | Aa2         | 10,356,723   |
| 10,330                 | Palomar Pomerado Health, California, General Obligation Bonds, Convertible Capital Appreciation, Election 2004 Series 2010A, 0.000%, 8/01/35                      | No Opt. Call                 | A2          | 5,394,636    |
| 5,000                  | Paramount Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2006 Series 2011, 0.000%, 8/01/45                           | No Opt. Call                 | A+          | 5,136,350    |
| 28,000                 | San Bernardino Community College District, California, General Obligation Bonds, Election of 2008 Series 2009B, 0.000%, 8/01/44                                   | No Opt. Call                 | AA          | 9,543,240    |
| 4,250                  | San Diego Community College District, California, General Obligation Bonds, Refunding Series 2016, 5.000%, 8/01/41  | 8/26 at 100.00               | AAA         | 4,915,380    |
| 8,075                  | San Dieguito Union High School District, San Diego County, California, General Obligation Bonds, Election 2012, Series 2018D-2, 4.000%, 8/01/42                   | 8/28 at 100.00               | Aa1         | 8,521,144    |
| 1,925                  | San Francisco Bay Area Rapid Transit District, California, General Obligation Bonds, Election of 2016, Green Series 2017A-1, 5.000%, 8/01/47                      | 8/27 at 100.00               | AAA         | 2,238,582    |
| 1,425                  | San Joaquin Delta Community College District, California, General Obligation Bonds, Refunding Series 2015A, 5.000%, 8/01/32                                       | 8/25 at 100.00               | Aa2         | 1,653,556    |
| 21,000                 | San Marcos Unified School District, San Diego County, California, General Obligation Bonds, 2010 Election, Series 2012B, 0.000%, 8/01/51                          | No Opt. Call                 | AA–         | 5,589,780    |
| 4,970                  | San Rafael City High School District, Marin County, California, General Obligation Bonds, Series 2004B, 0.000%, 8/01/27 – FGIC Insured                            | No Opt. Call                 | AA+         | 3,873,022    |
| 8,700                  |   |                              | AA          | 9,111,597    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |  |                |     |            |
|--------|--|----------------|-----|------------|
|        | Santa Ana College Improvement District 1, Orange County, California, General Obligation Bonds, Rancho Santiago Community College District, Election of 2012, Series 2017B, 4.000%, 8/01/41 | 8/27 at 100.00 |     |            |
| 13,425 | Santa Barbara Unified School District, Santa Barbara County, California, General Obligation Bonds, Election of 2016 Series 2017A, 4.000%, 8/01/41  | 8/27 at 100.00 | Aa2 | 14,197,877 |
| 2,200  | Santa Maria Joint Union High School District, Santa Barbara and San Luis Obispo Counties, California, General Obligation Bonds, Series 2003B, 5.625%, 8/01/24 – AGM Insured                | No Opt. Call   | Aa3 | 2,586,122  |
| 3,240  | South San Francisco Unified School District, San Mateo County, California, General Obligation Bond Anticipation Notes, Measure J, Series 2015B, 5.000%, 9/01/40                            | 9/25 at 100.00 | Aa1 | 3,729,532  |
| 4,175  | Southwestern Community College District, San Diego County, California, General Obligation Bonds, Election of 2000, Series 2004, 0.000%, 8/01/25 – FGIC Insured                             | No Opt. Call   | Aa2 | 3,478,610  |
| 6,245  | Southwestern Community College District, San Diego County, California, General Obligation Bonds, Election of 2008, Series 2011C, 5.250%, 8/01/36   | 8/21 at 100.00 | Aa2 | 6,839,149  |
| 5,530  | Stockton Unified School District, San Joaquin County, California, General Obligation Bonds, Election 2008 Series 2011D, 0.000%, 8/01/50 – AGM Insured (4)                                  | 8/37 at 100.00 | AA  | 4,998,456  |
| 26,000 | Sylvan Union School District, Stanislaus County, California, General Obligation Bonds, Election of 2006, Series 2010, 0.000%, 8/01/49 – AGM Insured (4)                                    | No Opt. Call   | AA  | 19,322,680 |
| 3,605  | Walnut Valley Unified School District, Los Angeles County, California, General Obligation Bonds, Election 2016 Series 2018A, 4.000%, 8/01/43   | 8/28 at 100.00 | AAA | 3,785,538  |
| 4,740  | Washington Township Health Care District, Alameda County, California, General Obligation Bonds, 2004 Election Series 2013B: 5.500%, 8/01/38  | 8/24 at 100.00 | Aa3 | 5,502,002  |
| 4,830  | 5.500%, 8/01/40  | 8/24 at 100.00 | Aa3 | 5,592,126  |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Tax Obligation/General (continued)  |                              |             |              |
|                        | Washington Township Health Care District, Alameda County, California, General Obligation Bonds, 2012 Election Series 2013A:   |                              |             |              |
| \$4,355                | 5.500%, 8/01/38   | 8/24 at 100.00               | Aa3         | \$ 5,055,110 |
| 3,500                  | 5.500%, 8/01/40   | 8/24 at 100.00               | Aa3         | 4,052,265    |
| 2,015                  | Wiseburn School District, Los Angeles County, California, General Obligation Bonds, Series 2012C, 5.000%, 8/01/26   | 8/22 at 100.00               | Aa3         | 2,225,003    |
| 140,160                | Yosemite Community College District, California, General Obligation Bonds, Capital Appreciation, Election 2004, Series 2010D, 0.000%, 8/01/42 (4)                   | No Opt. Call                 | Aa2         | 99,495,379   |
| 822,035                | Total Tax Obligation/General  |                              |             | 784,457,158  |
|                        | Tax Obligation/Limited – 30.5% (19.4% of Total Investments)   |                              |             |              |
| 1,675                  | Beaumont Financing Authority, California, Local Agency Revenue Bonds, Improvement Area 19A, Series 2015B, 5.000%, 9/01/35   | 9/25 at 100.00               | N/R         | 1,818,748    |
| 1,655                  | Bell Community Housing Authority, California, Lease Revenue Bonds, Series 2005, 5.000%, 10/01/36 – AMBAC Insured  | 11/18 at 100.00              | N/R         | 1,654,917    |
| 3,370                  | Bell Community Redevelopment Agency, California, Tax Allocation Bonds, Bell Project Area, Series 2003, 5.500%, 10/01/23 – RAAI Insured                              | 11/18 at 100.00              | AA          | 3,378,998    |
| 21,255                 | California Infrastructure and Economic Development Bank, Infrastructure State Revolving Fund Revenue Bonds, Series 2016A, 5.000%, 10/01/41                          | 10/26 at 100.00              | AAA         | 24,595,436   |
|                        | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Series 2013G:   |                              |             |              |
| 10,690                 | 5.250%, 9/01/30   | 9/23 at 100.00               | A+          | 12,173,772   |
| 18,135                 | 5.250%, 9/01/32   | 9/23 at 100.00               | A+          | 20,652,138   |
|                        | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2013F:                 |                              |             |              |
| 8,685                  | 5.250%, 9/01/31   | 9/23 at 100.00               | A+          | 9,890,478    |
| 1,450                  | 5.250%, 9/01/33   | 9/23 at 100.00               | A+          | 1,649,781    |
| 10,525                 | California State Public Works Board, Lease Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2014A, 5.000%, 9/01/39 | 9/24 at 100.00               | A+          | 11,867,780   |
| 17,395                 | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, New Stockton Courthouse, Series 2014B, 5.000%, 10/01/39                   | 10/24 at 100.00              | A+          | 19,642,260   |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |  |                 |     |             |
|---------|--|-----------------|-----|-------------|
| 1,000   | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, Various Projects Series 2013A, 5.000%, 3/01/30                     | 3/23 at 100.00  | A+  | 1,115,880   |
| 1,000   | California State Public Works Board, Lease Revenue Bonds, Judicial Council of California, Yuba City Courthouse, Series 2013D, 5.000%, 6/01/32                | 6/23 at 100.00  | A+  | 1,120,530   |
| 2,650   | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2012A, 5.000%, 4/01/33  | 4/22 at 100.00  | A+  | 2,902,571   |
| 3,770   | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2012G, 5.000%, 11/01/37   | 11/22 at 100.00 | A+  | 4,169,507   |
| 9,950   | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2013I, 5.000%, 11/01/38   | 11/23 at 100.00 | A+  | 11,171,562  |
| 13,520  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2014E, 5.000%, 9/01/39  | 9/24 at 100.00  | A+  | 15,244,882  |
| 5,365   | Chino Redevelopment Agency, California, Merged Chino Redevelopment Project Area Tax Allocation Bonds, Series 2006, 5.000%, 9/01/38 – AMBAC Insured           | 11/18 at 100.00 | A   | 5,367,146   |
| 4,250   | Coronado Community Development Agency, California, Tax Allocation Bonds, Community Development Project, Series 2005, 5.000%, 9/01/30 – AMBAC Insured         | 10/18 at 100.00 | AAA | 4,260,667   |
| 1,000   | Fullerton Community Facilities District 1, California, Special Tax Bonds, Amerige Heights, Refunding Series 2012, 5.000%, 9/01/32                            | 9/22 at 100.00  | A-  | 1,089,190   |
| 110,320 | 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+  | 122,903,099 |
| 1,000   | Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2013A, 5.000%, 6/01/30           | 6/23 at 100.00  | A+  | 1,109,620   |



NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value         |
|------------------------------|---|---------------------------------------|----------------|---------------|
|                              | Tax Obligation/Limited (continued)  |                                       |                |               |
|                              | Government of Guam, Business Privilege Tax Bonds, Refunding Series 2015D:   |                                       |                |               |
| \$9,000                      | 5.000%, 11/15/29  | 11/25 at 100.00                       | A              | \$ 10,057,860 |
| 11,000                       | 5.000%, 11/15/35  | 11/25 at 100.00                       | A              | 12,077,560    |
|                              | Hesperia Community Redevelopment Agency, California, Tax Allocation Bonds, Series 2005A:  |                                       |                |               |
| 1,750                        | 5.000%, 9/01/25 – SYNCORA GTY Insured   | 10/18 at 100.00                       | BBB            | 1,750,578     |
| 6,690                        | 5.000%, 9/01/35 – SYNCORA GTY Insured   | 10/18 at 100.00                       | BBB            | 6,690,468     |
| 4,000                        | Hesperia Unified School District, San Bernardino County, California, Certificates of Participation, Series 2013A, 5.000%, 2/01/38 – BAM Insured                       | 2/23 at 100.00                        | AA             | 4,338,040     |
| 3,725                        | Inglewood Redevelopment Agency, California, Tax Allocation Bonds, Merged Redevelopment Project, Refunding Series 1998A, 5.250%, 5/01/23 – AMBAC Insured               | No Opt. Call                          | N/R            | 3,964,741     |
|                              | Jurupa Public Financing Authority, California, Special Tax Revenue Bonds, Series 2014A:   |                                       |                |               |
| 530                          | 5.000%, 9/01/29   | 9/24 at 100.00                        | A–             | 598,243       |
| 1,900                        | 5.000%, 9/01/30   | 9/24 at 100.00                        | A–             | 2,132,332     |
| 1,220                        | 5.000%, 9/01/31   | 9/24 at 100.00                        | A–             | 1,365,607     |
| 1,955                        | Jurupa Public Financing Authority, California, Special Tax Revenue Bonds, Series 2015A, 5.000%, 9/01/43   | 9/25 at 100.00                        | A+             | 2,129,093     |
| 810                          | Lake Elsinore Public Financing Authority, California, Local Agency Revenue Bonds, Refunding Series 2015, 5.000%, 9/01/40  | 9/25 at 100.00                        | N/R            | 883,175       |
| 1,000                        | Lathrop, California, Limited Obligation Improvement Bonds, Crossroads Assessment District, Series 2015, 5.000%, 9/02/40   | 9/25 at 100.00                        | N/R            | 1,083,280     |
| 14,930                       | Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, Vermont Manchester Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured | 11/18 at 100.00                       | Aa2            | 14,964,190    |
|                              | Los Angeles County Metropolitan Transportation Authority, California, Measure R Sales Tax Revenue Bonds, Senior Series  |                                       |                |               |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

| 2016A: |   |                    |      |            |
|--------|---|--------------------|------|------------|
| 5,125  | 5.000%, 6/01/36   | 6/26 at<br>100.00  | AAA  | 5,950,843  |
| 5,620  | 5.000%, 6/01/37   | 6/26 at<br>100.00  | AAA  | 6,512,793  |
|        | Los Angeles County Metropolitan Transportation Authority,<br>California, Proposition A First Tier Senior Sales Tax Revenue<br>Bonds, Green Series 2017A:  |                    |      |            |
| 12,745 | 5.000%, 7/01/39   | 7/27 at<br>100.00  | AAA  | 14,922,866 |
| 9,640  | 5.000%, 7/01/42   | 7/27 at<br>100.00  | AAA  | 11,205,440 |
| 45,565 | Los Angeles County Metropolitan Transportation Authority,<br>California, Proposition C Sales Tax Revenue Bonds, Senior Lien<br>Series 2017A, 5.000%, 7/01/42  | 7/27 at<br>100.00  | AA+  | 52,733,741 |
| 9,045  | Los Angeles County Public Works Financing Authority, California,<br>Lease Revenue Bonds, Multiple Capital Facilities Project II, Series<br>2012, 5.000%, 8/01/42  | 8/22 at<br>100.00  | AA   | 9,913,049  |
|        | Lynwood Redevelopment Agency, California, Tax Allocation<br>Revenue Bonds, Project Area A, Subordinate Lien Series 2011A:   |                    |      |            |
| 1,625  | 6.750%, 9/01/26   | 9/21 at<br>100.00  | A-   | 1,843,806  |
| 750    | 7.000%, 9/01/31   | 9/21 at<br>100.00  | A-   | 857,332    |
| 1,835  | Modesto, California, Special Tax Bonds, Community Facilities<br>District 2004-1 Village One 2, Refunding Series 2014, 5.000%,<br>9/01/31  | 9/24 at<br>100.00  | BBB  | 2,024,225  |
| 1,000  | Norco Redevelopment Agency, California, Tax Allocation Bonds,<br>Project Area 1, Series 2009, 7.000%, 3/01/34   | 11/18 at<br>100.00 | A+   | 1,004,030  |
| 1,655  | Novato Redevelopment Agency, California, Tax Allocation Bonds,<br>Hamilton Field Redevelopment Project, Series 2011, 6.750%,<br>9/01/40   | 9/21 at<br>100.00  | A-   | 1,842,694  |
| 26,575 | Ontario Redevelopment Financing Authority, San Bernardino<br>County, California, Revenue Bonds, Redevelopment Project 1,<br>Refunding Series 1995, 7.400%, 8/01/25 – NPMG Insured<br>Patterson Public Finance Authority, California, Revenue Bonds,<br>Community Facilities District 2001-1, Senior Series 2013A: | No Opt.<br>Call    | Baa2 | 30,166,346 |
| 11,415 | 5.250%, 9/01/30   | 9/23 at<br>100.00  | N/R  | 12,475,111 |
| 10,235 | 5.750%, 9/01/39   | 9/23 at<br>100.00  | N/R  | 11,246,320 |
| 1,740  | Patterson Public Finance Authority, California, Revenue Bonds,<br>Community Facilities District 2001-1, Subordinate Lien Series<br>2013B , 5.875%, 9/01/39  | 9/23 at<br>100.00  | N/R  | 1,921,795  |
| 10,360 | Pico Rivera Water Authority, California, Revenue Bonds, Series<br>2001A, 6.250%, 12/01/32   | 12/18 at<br>100.00 | N/R  | 10,449,407 |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Tax Obligation/Limited (continued)  |                              |             |              |
| \$8,750                | Pittsburg Redevelopment Agency, California, Tax Allocation Bonds, Los Medanos Community Development Project, Series 1999, 0.000%, 8/01/23 – AMBAC Insured | No Opt. Call                 | AA-         | \$ 7,701,138 |
| 3,250                  | Pomona Public Financing Authority, California, Revenue Refunding Bonds, Merged Redevelopment Projects, Series 2001AD, 5.000%, 2/01/27 – NPFPG Insured     | 2/19 at 100.00               | Baa2        | 3,259,100    |
| 10,000                 | Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A: 0.000%, 8/01/44 – NPFPG Insured                                       | No Opt. Call                 | Baa2        | 2,657,600    |
| 29,955                 | 0.000%, 8/01/45 – NPFPG Insured   | No Opt. Call                 | Baa2        | 7,564,237    |
| 3,500                  | Rancho Cucamonga Redevelopment Agency Successor Agency, California, Tax Allocation Bonds, Rancho Redevelopment Project, Series 2014, 5.000%, 9/01/30      | 9/24 at 100.00               | AA+         | 3,994,340    |
| 1,500                  | Redding Redevelopment Agency, California, Tax Allocation Bonds, Canby-Hilltop-Cypress Area Project, Series 2003A, 5.000%, 9/01/20 – NPFPG Insured         | 11/18 at 100.00              | A+          | 1,503,885    |
| 960                    | Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25                       | 10/21 at 100.00              | A           | 1,085,635    |
| 990                    | Riverside County, California, Special Tax Bonds, Community Facilities District 04-2 Lake Hill Crest, Series 2012: 5.000%, 9/01/29                         | 9/22 at 100.00               | N/R         | 1,057,765    |
| 2,615                  | 5.000%, 9/01/35   | 9/22 at 100.00               | N/R         | 2,765,833    |
| 555                    | Riverside County, California, Special Tax Bonds, Community Facilities District 05-8 Scott Road, Series 2013: 5.000%, 9/01/30                              | 9/22 at 100.00               | N/R         | 590,420      |
| 710                    | 5.000%, 9/01/42   | 9/22 at 100.00               | N/R         | 746,622      |
| 385                    | Roseville, California, Special Tax Bonds, Community Facilities District 1 Westpark, Refunding Series 2015: 5.000%, 9/01/31                                | 9/25 at 100.00               | N/R         | 427,327      |
| 575                    | 5.000%, 9/01/37   | 9/25 at 100.00               | N/R         | 631,425      |
| 4,000                  | Sacramento Area Flood Control Agency, California, Consolidated Capital Assessment District 2 Bonds, Series 2016A, 5.000%, 10/01/41                        | 10/26 at 100.00              | AA          | 4,566,600    |
|                        | Sacramento City Financing Authority, California, Lease Revenue Refunding Bonds, Series 1993A:   |                              |             |              |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                    |     |            |
|--------|---|--------------------|-----|------------|
| 4,855  | 5.400%, 11/01/20 – AMBAC Insured  | No Opt.<br>Call    | A+  | 5,051,191  |
| 540    | 5.400%, 11/01/20 – NPFPG Insured  | No Opt.<br>Call    | Aa3 | 561,821    |
| 4,250  | Sacramento City Financing Authority, California, Tax Allocation Revenue Bonds, Merged Downtown Sacramento and Oak Park Projects, Series 2005A, 0.000%, 12/01/31 – FGIC Insured<br>San Buenaventura Redevelopment Agency, California, Tax Allocation Bonds, Merged Project Areas, Series 2008: | No Opt.<br>Call    | A–  | 2,575,288  |
| 1,000  | 7.750%, 8/01/28   | 11/18 at<br>100.00 | A   | 1,003,580  |
| 1,325  | 8.000%, 8/01/38   | 11/18 at<br>100.00 | A   | 1,330,048  |
| 625    | San Clemente, California, Special Tax Revenue Bonds, Community Facilities District 2006-1 Marblehead Coastal, Series 2015, 5.000%, 9/01/40  | 9/25 at<br>100.00  | N/R | 678,637    |
| 49,510 | San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Limited Tax Series 2016A, 5.000%, 4/01/48   | 4/26 at<br>100.00  | AAA | 56,676,572 |
| 2,135  | San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Refunding Series 2012A, 5.000%, 4/01/42   | 4/22 at<br>100.00  | AAA | 2,345,426  |
| 5,000  | San Diego County Regional Transportation Commission, California, Sales Tax Revenue Bonds, Series 2014A, 5.000%, 4/01/44   | 4/24 at<br>100.00  | AAA | 5,618,650  |
| 2,075  | San Francisco City and County Redevelopment Agency Successor Agency, California, Special Tax Bonds, Community Facilities District 7, Hunters Point Shipyard Phase One Improvements, Refunding Series 2014, 5.000%, 8/01/39  | 8/24 at<br>100.00  | N/R | 2,245,440  |
| 5,000  | San Francisco City and County Redevelopment Agency Successor Agency, California, Tax Allocation Bonds, Mission Bay North Redevelopment Project, Refunding Series 2016A, 5.000%, 8/01/41 – NPFPG Insured   | 8/26 at<br>100.00  | A   | 5,653,950  |
| 255    | San Francisco, California, Community Facilities District 6, Mission Bay South Public Improvements, Special Tax Refunding Bonds, Series 2013A, 5.000%, 8/01/33   | 8/22 at<br>100.00  | N/R | 277,483    |

NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value       |
|------------------------------|--|---------------------------------------|----------------|-------------|
|                              | Tax Obligation/Limited (continued)   |                                       |                |             |
| \$7,860                      | Santa Ana Community Redevelopment Agency, California, Tax Allocation Bonds, Merged Project Area, Series 2011A, 6.750%, 9/01/28   | 3/21 at 100.00                        | AA+            | \$8,762,092 |
| 2,770                        | Santa Ana Community Redevelopment Agency, Orange County, California, Tax Allocation Refunding Bonds, South Main Street Redevelopment, Series 2003B, 5.000%, 9/01/19 – FGIC Insured | 11/18 at 100.00                       | A+             | 2,776,371   |
| 1,315                        | Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26  | 4/21 at 100.00                        | N/R            | 1,460,452   |
|                              | Temecula Public Financing Authority, California, Special Tax Bonds, Community Facilities District 16-01, Series 2017:  |                                       |                |             |
| 1,925                        | 5.500%, 9/01/27, 144A  | No Opt. Call                          | N/R            | 1,935,626   |
| 1,455                        | 5.750%, 9/01/32, 144A  | 9/27 at 100.00                        | N/R            | 1,457,008   |
| 5,560                        | 6.250%, 9/01/47, 144A  | 9/27 at 100.00                        | N/R            | 5,640,008   |
| 1,350                        | Temecula Valley Unified School District, Riverside County, California, Special Tax Bonds, Community Facilities District 2002-1 Improvement Area 1, Series 2012, 5.000%, 9/01/33    | 9/22 at 100.00                        | N/R            | 1,436,157   |
| 6,870                        | Vernon Redevelopment Agency, California, Tax Allocation Bonds, Industrial Redevelopment Project, Series 2005, 5.000%, 9/01/35 – NPMFG Insured                                      | 11/18 at 100.00                       | Baa2           | 6,872,748   |
| 1,620                        | Virgin Islands Public Finance Authority, Gross Receipts Taxes Loan Note, Refunding Series 2012A, 5.000%, 10/01/32 – AGM Insured  | 10/22 at 100.00                       | AA             | 1,741,370   |
| 1,280                        | William S Hart School Financing Authority, California, Refunding Revenue Bonds, Series 2013, 5.000%, 9/01/34   | 9/23 at 100.00                        | A-             | 1,408,384   |
| 638,420                      | Total Tax Obligation/Limited Transportation – 19.9% (12.7% of Total Investments)   |                                       |                | 670,944,156 |
|                              | Alameda Corridor Transportation Authority, California, Revenue Bonds, Refunding Second Subordinate Lien Series 2016B:  |                                       |                |             |
| 6,990                        | 5.000%, 10/01/34   | 10/26 at 100.00                       | BBB+           | 7,868,084   |
| 5,445                        | 5.000%, 10/01/36   | 10/26 at 100.00                       | BBB+           | 6,096,168   |
| 20,725                       | Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Bonds, Refunding Junior Lien Series 2013C,  | 1/24 at 100.00                        | BBB+           | 24,257,991  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |  |                    |     |            |
|--------|--|--------------------|-----|------------|
|        | 6.500%, 1/15/43<br>Foothill/Eastern Transportation Corridor Agency, California, Toll<br>Road Revenue Bonds, Refunding Series 2013A:  |                    |     |            |
| 45,735 | 5.750%, 1/15/46  | 1/24 at<br>100.00  | A-  | 52,088,964 |
| 45,725 | 6.000%, 1/15/53  | 1/24 at<br>100.00  | A-  | 53,083,982 |
| 1,200  | Long Beach, California, Harbor Revenue Bonds, Series 2015D,<br>5.000%, 5/15/42   | 5/25 at<br>100.00  | AA  | 1,360,092  |
|        | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Senior Lien Series 2015D:   |                    |     |            |
| 2,600  | 5.000%, 5/15/31 (Alternative Minimum Tax)  | 5/25 at<br>100.00  | AA  | 2,963,896  |
| 11,420 | 5.000%, 5/15/33 (Alternative Minimum Tax)  | 5/25 at<br>100.00  | AA  | 12,943,542 |
| 3,000  | 5.000%, 5/15/36 (Alternative Minimum Tax)  | 5/25 at<br>100.00  | AA  | 3,376,830  |
| 11,335 | 5.000%, 5/15/41 (Alternative Minimum Tax)  | 5/25 at<br>100.00  | AA  | 12,700,187 |
| 1,500  | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Subordinate Lien Series 2016A,<br>5.000%, 5/15/35 (Alternative Minimum Tax) | 5/26 at<br>100.00  | AA- | 1,687,140  |
|        | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Subordinate Lien Series 2016B:  |                    |     |            |
| 1,765  | 5.000%, 5/15/30 (Alternative Minimum Tax)  | 5/26 at<br>100.00  | AA- | 2,016,283  |
| 1,000  | 5.000%, 5/15/34 (Alternative Minimum Tax)  | 5/26 at<br>100.00  | AA- | 1,127,680  |
| 5,835  | 5.000%, 5/15/46 (Alternative Minimum Tax)  | 5/26 at<br>100.00  | AA- | 6,478,834  |
|        | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Subordinate Lien Series 2017A:  |                    |     |            |
| 3,680  | 5.000%, 5/15/42 (Alternative Minimum Tax)  | 5/27 at<br>100.00  | AA- | 4,137,498  |
| 33,000 | 5.000%, 5/15/47 (Alternative Minimum Tax)  | 5/27 at<br>100.00  | AA- | 36,970,230 |
| 15,355 | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Subordinate Lien Series 2018C,<br>5.000%, 5/15/44 (Alternative Minimum Tax) | 11/27 at<br>100.00 | AA- | 17,331,956 |
| 1,250  | Los Angeles Department of Airports, California, Revenue Bonds,<br>Los Angeles International Airport, Series 2010D, 5.000%, 5/15/40<br>(UB) (5)                                   | 5/20 at<br>100.00  | AA  | 1,317,500  |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|---|------------------------------|-------------|--------------|
|                        | Transportation (continued)  |                              |             |              |
| \$5,000                | Los Angeles Harbors Department, California, Revenue Bonds, Refunding Series 2014B, 5.000%, 5.000%, 8/01/44  | 8/24 at 100.00               | AA          | \$ 5,644,150 |
|                        | Los Angeles Harbors Department, California, Revenue Bonds, Series 2014C:  |                              |             |              |
| 1,160                  | 5.000%, 8/01/34   | 8/24 at 100.00               | AA          | 1,318,955    |
| 1,575                  | 5.000%, 8/01/35   | 8/24 at 100.00               | AA          | 1,787,121    |
| 1,865                  | 5.000%, 8/01/36   | 8/24 at 100.00               | AA          | 2,115,078    |
| 6,610                  | 5.000%, 8/01/44   | 8/24 at 100.00               | AA          | 7,461,566    |
| 65                     | Palm Springs Financing Authority, California, Palm Springs International Airport Revenue Bonds, Series 2006, 5.450%, 7/01/20 (Alternative Minimum Tax)            | 11/18 at 100.00              | N/R         | 65,023       |
|                        | Port of Oakland, California, Revenue Bonds, Refunding Series 2012P:   |                              |             |              |
| 4,895                  | 5.000%, 5/01/29 (Alternative Minimum Tax)   | 5/22 at 100.00               | A+          | 5,346,711    |
| 7,340                  | 5.000%, 5/01/31 (Alternative Minimum Tax)   | 5/22 at 100.00               | A+          | 7,985,039    |
| 1,000                  | Riverside County Transportation Commission, California, Toll Revenue Senior Lien Bonds, Series 2013A, 5.750%, 6/01/44   | 6/23 at 100.00               | BBB         | 1,108,000    |
| 735                    | Sacramento Regional Transit District, California, Farebox Revenue Bonds, Refunding Series 2012, 5.000%, 3/01/42   | 9/20 at 100.00               | A-          | 774,389      |
| 9,550                  | San Diego County Regional Airport Authority, California, Airport Revenue Bonds, Senior Series 2013B, 5.000%, 7/01/43 (Alternative Minimum Tax)                    | 7/23 at 100.00               | A+          | 10,419,145   |
| 22,930                 | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Governmental Purpose Series 2016C, 5.000%, 5/01/46      | 5/26 at 100.00               | A+          | 25,811,384   |
| 4,500                  | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2014B, 5.000%, 5/01/44                           | 5/24 at 100.00               | A+          | 5,011,830    |
| 25,000                 | 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+          | 27,693,000   |
| 14,500                 | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2017A, 5.000%, 5/01/42 (Alternative Minimum Tax) | 5/27 at 100.00               | A+          | 16,261,025   |
| 54,000                 | San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2017B, 5.000%, 5/01/47                           | 5/27 at 100.00               | A+          | 61,427,160   |

|         |   |                 |      |             |
|---------|---|-----------------|------|-------------|
| 2,465   | San Francisco Airports Commission, California, Special Facilities Lease Revenue Bonds, San Francisco International Airport, SFO Fuel Company LLC, Series 2000A, 6.125%, 1/01/27 – AGM Insured (Alternative Minimum Tax) | 1/19 at 100.00  | AA   | 2,472,987   |
| 3,250   | San Jose, California, Airport Revenue Bonds, Refunding Series 2017A: 5.000%, 3/01/36 (Alternative Minimum Tax)  | 3/27 at 100.00  | A    | 3,681,860   |
| 3,000   | 5.000%, 3/01/37 (Alternative Minimum Tax)   | 3/27 at 100.00  | A    | 3,391,500   |
| 1,500   | Stockton Public Financing Authority, California, Lease Revenue Bonds, Parking & Capital Projects, Series 2004, 5.250%, 9/01/34 – FGIC Insured   | 11/18 at 100.00 | Baa2 | 1,500,165   |
| 388,500 | Total Transportation U.S. Guaranteed – 20.1% (12.8% of Total Investments) (6)   |                 |      | 439,082,945 |
| 7,000   | ABAG Finance Authority for Non-Profit Corporations, California, Cal-Mortgage Insured Revenue Bonds, Channing House, Series 2010, 6.125%, 5/15/40 (Pre-refunded 5/15/20)   | 5/20 at 100.00  | AA–  | 7,548,100   |
| 3,000   | Antelope Valley Healthcare District, California, Revenue Bonds, Series 2011A, 7.250%, 3/01/36 (Pre-refunded 3/01/21)  | 3/21 at 100.00  | N/R  | 3,402,480   |
| 5,705   | Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2013S-4, 5.250%, 4/01/48 (Pre-refunded 4/01/23)  | 4/23 at 100.00  | AA–  | 6,581,345   |
| 4,075   | California Educational Facilities Authority, Revenue Bonds, Santa Clara University, Refunding Series 2010, 5.000%, 2/01/40 (Pre-refunded 2/01/20)   | 2/20 at 100.00  | Aa3  | 4,277,854   |
| 2,120   | California Educational Facilities Authority, Revenue Bonds, University of San Francisco, Series 2011, 6.125%, 10/01/36 (Pre-refunded 10/01/21)  | 10/21 at 100.00 | N/R  | 2,399,628   |
| 2,470   | California Educational Facilities Authority, Revenue Bonds, University of Southern California, Tender Option Bond Trust 2017-XF2456, 13.511%, 10/01/38 (Pre-refunded 10/01/18) 144A (IF) (5)                            | 10/18 at 100.00 | Aa1  | 2,496,256   |
| 16,405  | California Health Facilities Financing Authority, Revenue Bonds, Children’s Hospital Los Angeles, Series 2010A, 5.250%, 7/01/38 (Pre-refunded 7/01/20) – AGC Insured  | 7/20 at 100.00  | AA   | 17,488,058  |



NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value        |
|------------------------|--|------------------------------|-------------|--------------|
|                        | U.S. Guaranteed (6) (continued)  |                              |             |              |
|                        | California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2011B:  |                              |             |              |
| \$6,000                | 6.000%, 8/15/42 (Pre-refunded 8/15/20)   | 8/20 at 100.00               | AA-         | \$ 6,517,860 |
| 6,530                  | 6.000%, 8/15/42 (Pre-refunded 8/15/20) (UB)  | 8/20 at 100.00               | AA-         | 7,093,604    |
| 5,360                  | California Infrastructure and Economic Development Bank, First Lien Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2003A, 5.000%, 7/01/23 – AGM Insured (ETM) | No Opt. Call                 | Aaa         | 6,154,030    |
| 11,755                 | California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 (Pre-refunded 8/15/20)                            | 8/20 at 100.00               | BBB         | 12,701,513   |
| 3,795                  | California Municipal Finance Authority, Revenue Bonds, Eisenhower Medical Center, Series 2010A, 5.750%, 7/01/40 (Pre-refunded 7/01/20)                                   | 7/20 at 100.00               | Baa2        | 4,075,906    |
| 2,000                  | California Municipal Finance Authority, Revenue Bonds, Harbor Regional Center Project, Series 2009, 8.000%, 11/01/29 (Pre-refunded 11/01/19)                             | 11/19 at 100.00              | A3          | 2,146,860    |
| 5,000                  | California Municipal Finance Authority, Revenue Bonds, University of La Verne, Series 2010A, 6.250%, 6/01/40 (Pre-refunded 6/01/20)                                      | 6/20 at 100.00               | A3          | 5,402,400    |
| 11,650                 | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009G-1, 5.750%, 10/01/30 (Pre-refunded 10/01/19)                             | 10/19 at 100.00              | Aaa         | 12,188,580   |
| 6,860                  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34 (Pre-refunded 11/01/19)                              | 11/19 at 100.00              | Aaa         | 7,249,717    |
| 2,260                  | California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2010A-1, 5.750%, 3/01/30 (Pre-refunded 3/01/20)                               | 3/20 at 100.00               | Aaa         | 2,404,007    |
| 4,900                  | California State, General Obligation Bonds, Various Purpose Series 2009, 6.000%, 4/01/38 (Pre-refunded 4/01/19)  | 4/19 at 100.00               | Aaa         | 5,030,830    |
| 32,000                 | California Statewide Communities Development Authority, Revenue Bonds, Sutter Health, Series 2011A, 6.000%, 8/15/42 (Pre-refunded 8/15/20)                               | 8/20 at 100.00               | AA-         | 34,729,600   |
| 2,010                  | 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         | 2,105,837    |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                 |     |            |
|--------|---|-----------------|-----|------------|
| 2,905  | Carson Redevelopment Agency, California, Tax Allocation Bonds, Redevelopment Project Area 1, Series 2009A, 7.000%, 10/01/36 (Pre-refunded 10/01/19)   | 10/19 at 100.00 | A-  | 3,077,818  |
| 9,520  | Contra Costa County, California, GNMA Mortgage-Backed Securities Program Home Mortgage Revenue Bonds, Series 1988, 8.250%, 6/01/21 (Alternative Minimum Tax) (ETM)                          | No Opt. Call    | Aaa | 10,283,218 |
| 9,060  | Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation Bonds, Jurupa Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27 (Pre-refunded 10/01/18) | 10/18 at 100.00 | A   | 9,086,999  |
| 10,225 | Madera County, California, Certificates of Participation, Children's Hospital Central California, Series 2010, 5.375%, 3/15/36 (Pre-refunded 3/15/20)                                       | 3/20 at 100.00  | AA- | 10,827,559 |
| 275    | Marysville, California, Revenue Bonds, Fremont-Rideout Health Group, Series 2011:<br>5.125%, 1/01/32 (Pre-refunded 1/01/21)   | 1/21 at 100.00  | A   | 296,678    |
| 525    | 5.200%, 1/01/34 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 567,278    |
| 125    | 5.250%, 1/01/35 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 135,208    |
| 250    | 5.250%, 1/01/37 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 270,415    |
| 15,615 | 5.250%, 1/01/42 (Pre-refunded 1/01/21)  | 1/21 at 100.00  | A   | 16,890,121 |
| 4,450  | National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011:<br>6.500%, 8/01/24 (Pre-refunded 8/01/21)               | 8/21 at 100.00  | A   | 5,061,697  |
| 3,000  | 7.000%, 8/01/32 (Pre-refunded 8/01/21)  | 8/21 at 100.00  | A   | 3,454,800  |
| 7,500  | Newport Beach, California, Revenue Bonds, Hoag Memorial Hospital Presbyterian, Series 2011A, 6.000%, 12/01/40 (Pre-refunded 12/01/21)   | 12/21 at 100.00 | N/R | 8,537,325  |
| 3,775  | Norco Redevelopment Agency, California, Tax Allocation Refunding Bonds, Project Area 1, Refunding Series 2010:<br>5.875%, 3/01/32 (Pre-refunded 3/01/20)                                    | 3/20 at 100.00  | A+  | 4,019,582  |
| 1,500  | 6.000%, 3/01/36 (Pre-refunded 3/01/20)  | 3/20 at 100.00  | A+  | 1,599,930  |
| 3,380  | Orange County Sanitation District, California, Certificates of Participation, Tender Option Bond Trust 2016-XG0022, 13.405%, 2/01/35 (Pre-refunded 2/01/19) 144A (IF)                       | 2/19 at 100.00  | AAA | 3,582,361  |
| 1,510  | Orange County Sanitation District, California, Certificates of Participation, Tender Option Bond Trust 2017-XF2452, 13.505%, 2/01/35 (Pre-refunded 2/01/19) 144A (IF) (5)                   | 2/19 at 100.00  | AAA | 1,600,434  |

| Principal Amount (000) | Description (1)   | Optional Call Provisions (2) | Ratings (3) | Value       |
|------------------------|---|------------------------------|-------------|-------------|
|                        | U.S. Guaranteed (6) (continued)   |                              |             |             |
| \$ 5,840               | Orange County Water District, California, Revenue Certificates of Participation, Series 1999A, 5.375%, 8/15/29 (ETM)  | No Opt. Call                 | N/R         | \$7,215,378 |
| 905                    | 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         | 1,139,504   |
|                        | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009:  |                              |             |             |
| 12,000                 | 6.625%, 11/01/29 (Pre-refunded 11/01/19)  | 11/19 at 100.00              | N/R         | 12,708,720  |
| 7,885                  | 6.750%, 11/01/39 (Pre-refunded 11/01/19)  | 11/19 at 100.00              | N/R         | 8,361,964   |
| 39,485                 | Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/41 (Pre-refunded 11/01/20)   | 11/20 at 100.00              | BBB-        | 43,256,607  |
| 2,005                  | Pomona, California, GNMA/FHLMC Collateralized Single Family Mortgage Revenue Refunding Bonds, Series 1990B, 7.500%, 8/01/23 (ETM)   | No Opt. Call                 | Aaa         | 2,289,229   |
| 2,000                  | Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 6.000%, 8/01/26 (ETM)   | No Opt. Call                 | C           | 2,479,820   |
| 5,335                  | Rancho Santa Fe CSD Financing Authority, California, Revenue Bonds, Superior Lien Series 2011A, 5.750%, 9/01/30 (Pre-refunded 9/01/21)  | 9/21 at 100.00               | A-          | 5,963,730   |
| 6,750                  | Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Interstate 215 Corridor Redevelopment Project Area, Series 2010E, 6.500%, 10/01/40 (Pre-refunded 10/01/20) | 10/20 at 100.00              | A-          | 7,438,905   |
| 2,885                  | Riverside County Redevelopment Agency, California, Tax Allocation Housing Bonds, Series 2010A, 6.000%, 10/01/39 (Pre-refunded 10/01/20)   | 10/20 at 100.00              | A3          | 3,150,103   |
| 1,460                  | Rohnert Park Community Development Commission, California, Tax Allocation Bonds, Redevelopment Project Series 2007R, 5.000%, 8/01/37 - FGIC Insured (ETM)                           | 11/18 at 100.00              | Baa2        | 1,462,278   |
| 445                    | Sacramento Regional Transit District, California, Farebox Revenue Bonds, Refunding Series 2012, 5.000%, 3/01/42 (Pre-refunded 9/01/20)  | 9/20 at 100.00               | N/R         | 473,778     |
| 6,500                  | San Diego Community College District, California, General Obligation Bonds, Refunding Series 2011, 5.000%, 8/01/41 (Pre-refunded 8/01/21)   | 8/21 at 100.00               | AAA         | 7,126,860   |
|                        | San Diego Public Facilities Financing Authority, California, Sewerage Revenue Bonds, Refunding Series 2010A:  |                              |             |             |
| 11,320                 | 5.250%, 5/15/25 (Pre-refunded 5/15/20)  | 5/20 at 100.00               | AA+         | 12,031,236  |
| 11,000                 | 5.250%, 5/15/26 (Pre-refunded 5/15/20)  | 5/20 at 100.00               | AA+         | 11,691,130  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |  |                    |      |            |
|--------|--|--------------------|------|------------|
| 12,000 | 5.250%, 5/15/27 (Pre-refunded 5/15/20)   | 5/20 at<br>100.00  | AA+  | 12,764,400 |
| 7,170  | 5.250%, 5/15/28 (Pre-refunded 5/15/20)   | 5/20 at<br>100.00  | AA+  | 7,626,729  |
| 2,000  | 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<br>100.00  | A-   | 2,091,800  |
| 780    | San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.750%, 8/01/41 (Pre-refunded 2/01/21) | 2/21 at<br>100.00  | A-   | 876,385    |
|        | San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:                                      |                    |      |            |
| 785    | 7.000%, 8/01/33 (Pre-refunded 2/01/21)   | 2/21 at<br>100.00  | BBB+ | 886,618    |
| 980    | 7.000%, 8/01/41 (Pre-refunded 2/01/21)   | 2/21 at<br>100.00  | BBB+ | 1,106,861  |
| 2,750  | San Jose Redevelopment Agency, California, Housing Set-Aside Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2010A-1, 5.500%, 8/01/35 (Pre-refunded 8/01/20)           | 8/20 at<br>100.00  | AA   | 2,956,910  |
| 1,850  | San Juan Capistrano, California, General Obligation Bonds, Open Space Program, Tender Option Bond Trust 2015-XF0048, 13.230%, 8/01/40 (Pre-refunded 8/01/19) 144A (IF)                 | 8/19 at<br>100.00  | AAA  | 2,090,148  |
| 220    | San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election 2010 Series 2011A, 5.000%, 9/01/42 (Pre-refunded 9/01/21)                       | 9/21 at<br>100.00  | N/R  | 241,138    |
| 1,895  | San Mateo Union High School District, San Mateo County, California, General Obligation Bonds, Election 2010 Series 2011A, 5.000%, 9/01/42 (Pre-refunded 9/01/21)                       | 9/21 at<br>100.00  | Aaa  | 2,082,889  |
| 2,475  | Temecula Redevelopment Agency, California, Redevelopment Project 1 Tax Allocation Housing Bonds Series 2011A, 7.000%, 8/01/39 (Pre-refunded 8/01/21)                                   | 8/21 at<br>100.00  | BBB+ | 2,846,052  |
| 1,200  | Turlock Public Financing Authority, California, Tax Allocation Revenue Bonds, Series 2011, 7.500%, 9/01/39 (Pre-refunded 3/01/21)  | 3/21 at<br>100.00  | A-   | 1,373,028  |
| 1,000  | Union City Community Redevelopment Agency, California, Tax Allocation Revenue Bonds, Redevelopment Project, Subordinate Lien Series 2011, 6.875%, 12/01/33 (Pre-refunded 12/01/21)     | 12/21 at<br>100.00 | A+   | 1,164,100  |

NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)  | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value         |
|------------------------------|--|---------------------------------------|----------------|---------------|
|                              | U.S. Guaranteed (6) (continued)  |                                       |                |               |
| \$ 8,760                     | University of California Regents, Medical Center Pooled Revenue Bonds, Series 2013J, 5.250%, 5/15/31 (Pre-refunded 5/15/23)                                  | 5/23 at<br>100.00                     | AA-            | \$ 10,135,758 |
| 10,700                       | Upland, California, Certificates of Participation, San Antonio Community Hospital, Series 2011, 6.500%, 1/01/41 (Pre-refunded 1/01/21)                       | 1/21 at<br>100.00                     | BBB+           | 11,890,268    |
|                              | Westminster Redevelopment Agency, California, Tax Allocation Bonds, Commercial Redevelopment Project 1, Police Facility Subordinate Series 2009:             |                                       |                |               |
| 12,500                       | 6.250%, 11/01/39 (Pre-refunded 11/01/19)   | 11/19 at<br>100.00                    | N/R            | 13,162,500    |
| 5,000                        | 5.750%, 11/01/45 (Pre-refunded 11/01/19)   | 11/19 at<br>100.00                    | N/R            | 5,236,500     |
|                              | Yorba Linda Redevelopment Agency, Orange County, California, Tax Allocation Revenue Bonds, Yorba Linda Redevelopment Project, Subordinate Lien Series 2011A: |                                       |                |               |
| 865                          | 6.000%, 9/01/26 (Pre-refunded 9/01/21)   | 9/21 at<br>100.00                     | N/R            | 973,211       |
| 1,420                        | 6.500%, 9/01/32 (Pre-refunded 9/01/21)   | 9/21 at<br>100.00                     | N/R            | 1,618,260     |
| 4,000                        | Yuba Community College District, California, General Obligation Bonds, Election 2006 Series 2011C, 5.250%, 8/01/47 (Pre-refunded 8/01/21)                    | 8/21 at<br>100.00                     | Aa2            | 4,414,040     |
| 408,675                      | Total U.S. Guaranteed Utilities – 5.4% (3.4% of Total Investments)   |                                       |                | 443,612,725   |
| 4,930                        | California Statewide Communities Development Authority, Certificates of Participation, Rio Bravo Fresno Project, Refunding Series 1999A, 6.500%, 12/01/18    | 11/18 at<br>100.00                    | N/R            | 4,929,556     |
|                              | Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series 2007A:   |                                       |                |               |
| 14,140                       | 5.000%, 11/15/35   | No Opt.<br>Call                       | A+             | 17,128,630    |
| 7,610                        | 5.500%, 11/15/37   | No Opt.<br>Call                       | A+             | 9,798,788     |
| 33,735                       | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2012B, 5.000%, 7/01/43   | 7/22 at<br>100.00                     | AA             | 37,152,356    |
| 4,865                        | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2013B, 5.000%, 7/01/28   | 7/23 at<br>100.00                     | AA             | 5,539,824     |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|         |  |                |     |             |
|---------|--|----------------|-----|-------------|
| 4,000   | 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  | 4,465,720   |
| 6,150   | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2017A, 5.000%, 7/01/47   | 1/27 at 100.00 | AA  | 7,059,400   |
| 14,635  | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Series 2017C, 5.000%, 7/01/42   | 7/27 at 100.00 | AA  | 16,999,284  |
| 3,000   | Los Angeles Department of Water and Power, California, Power System Revenue Bonds, Tender Option Bond Trust 2015-XF2047, 13.232%, 7/01/43, 144A (IF) (5) | 7/22 at 100.00 | AA  | 4,215,660   |
| 2,500   | Sacramento Municipal Utility District, California, Electric Revenue Bonds, Tender Option Bond Trust 2016-XG0060, 13.515%, 8/15/41, 144A (IF) (5)         | 8/23 at 100.00 | AA  | 3,641,050   |
| 1,565   | Southern California Public Power Authority, California, Revenue Bonds, Apex Power Project Series 2014A: 5.000%, 7/01/35                                  | 7/24 at 100.00 | AA  | 1,779,342   |
| 1,500   | 5.000%, 7/01/38  | 7/24 at 100.00 | AA  | 1,697,625   |
| 4,000   | Southern California Public Power Authority, Natural Gas Project 1 Revenue Bonds, Series 2007A, 5.000%, 11/01/33  | No Opt. Call   | A   | 4,742,440   |
| 102,630 | Total Utilities<br>Water and Sewer – 17.0% (10.8% of Total Investments)  |                |     | 119,149,675 |
| 2,000   | Bay Area Water Supply and Conservation Agency, California, Revenue Bonds, Capital Cost Recovery Prepayment Program, Series 2013A: 5.000%, 10/01/27       | 4/23 at 100.00 | AA– | 2,263,700   |
| 6,010   | 5.000%, 10/01/29   | 4/23 at 100.00 | AA– | 6,782,766   |
| 7,000   | 5.000%, 10/01/34   | 4/23 at 100.00 | AA– | 7,835,100   |
| 3,500   | California Infrastructure and Economic Development Bank, Clean Water State Revolving Fund Revenue Bonds, Green Series 2017, 5.000%, 10/01/33             | 4/27 at 100.00 | AAA | 4,174,310   |

| Principal Amount (000) | Description (1)  | Optional Call Provisions (2) | Ratings (3) | Value       |
|------------------------|--|------------------------------|-------------|-------------|
|                        | Water and Sewer (continued)  |                              |             |             |
|                        | California Infrastructure and Economic Development Bank. Clean Water State Revolving Fund Revenue Bonds, Green Series 2018:  |                              |             |             |
| \$5,000                | 5.000%, 10/01/43   | 4/28 at 100.00               | AAA         | \$5,881,200 |
| 5,415                  | 5.000%, 10/01/48   | 4/28 at 100.00               | AAA         | 6,344,593   |
|                        | California Pollution Control Financing Authority, Water Furnishing Revenue Bonds, Poseidon Resources Channelside LP Desalination Project, Series 2012:                 |                              |             |             |
| 3,925                  | 5.000%, 7/01/37, 144A (Alternative Minimum Tax)  | 7/22 at 100.00               | Baa3        | 4,149,588   |
| 65,500                 | 5.000%, 11/21/45, 144A (Alternative Minimum Tax)   | 7/22 at 100.00               | Baa3        | 69,055,340  |
| 175                    | California Statewide Community Development Authority, Water and Wastewater Revenue Bonds, Pooled Financing Program, Series 2003A, 5.250%, 10/01/23 – AGM Insured       | 11/18 at 100.00              | AA          | 175,492     |
| 385                    | California Statewide Community Development Authority, Water and Wastewater Revenue Bonds, Pooled Financing Program, Series 2004A, 5.250%, 10/01/24 – AGM Insured       | 11/18 at 100.00              | AA          | 386,063     |
| 2,500                  | Central Basin Municipal Water District, California, Certificates of Participation, Tender Option Bond Trust 2016-XG0038, 13.022%, 8/01/39, 144A – AGM Insured (IF) (5) | 2/20 at 100.00               | AA          | 2,881,000   |
| 10,000                 | East Bay Municipal Utility District, Alameda and Contra Costa Counties, California, Water System Revenue Bonds, Series 2014C, 5.000%, 6/01/44                          | 6/24 at 100.00               | AAA         | 11,305,600  |
| 4,950                  | East Valley Water District Financing Authority, California, Refunding Revenue Bonds, Series 2010, 5.000%, 10/01/40   | 10/20 at 100.00              | AA-         | 5,229,180   |
| 5,915                  | Eastern Municipal Water District, California, Water and Wastewater Revenue Bonds, Refunding Series 2016A, 5.000%, 7/01/42  | 7/26 at 100.00               | AA+         | 6,774,035   |
| 4,265                  | Escondido Joint Powers Financing Authority, California, Revenue Bonds, Water System Financing, Series 2012, 5.000%, 9/01/41  | 3/22 at 100.00               | AA-         | 4,595,410   |
| 2,000                  | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2011A, 5.000%, 7/01/41   | 1/21 at 100.00               | AA+         | 2,136,380   |
| 2,355                  | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2012B, 5.000%, 7/01/37   | 7/22 at 100.00               | AA+         | 2,599,025   |
| 24,070                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2014A, 5.000%, 7/01/44   | 7/24 at 100.00               | AA+         | 27,102,339  |
| 22,595                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2016A, 5.000%, 7/01/46   | 1/21 at 100.00               | AA+         | 25,736,157  |
| 50,615                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2017A, 5.000%, 7/01/44   | 1/27 at 100.00               | AA+         | 58,300,888  |
| 22,375                 | Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2018A, 5.000%, 7/01/48   | 1/28 at 100.00               | AA+         | 25,910,921  |

Edgar Filing: NUVEEN CALIFORNIA AMT-FREE QUALITY MUNICIPAL INCOME FUND - Form N-CSRS

|        |   |                    |     |            |
|--------|---|--------------------|-----|------------|
| 23,430 | Los Angeles Department of Water and Power, California,<br>Waterworks Revenue Bonds, Series 2011A, 5.250%, 7/01/39 (UB)<br>(5)   | 1/21 at<br>100.00  | AA+ | 25,343,293 |
| 1,490  | Los Angeles, California, Wastewater System Revenue Bonds, Green<br>Series 2015C, 5.000%, 6/01/45  | 6/25 at<br>100.00  | AA+ | 1,691,940  |
| 4,420  | Los Angeles, California, Wastewater System Revenue Bonds, Green<br>Subordinate Lien Series 2017A, 5.250%, 6/01/47   | 6/27 at<br>100.00  | AA  | 5,231,512  |
| 1,570  | Los Angeles, California, Wastewater System Revenue Bonds,<br>Refunding Green Series 2015A, 5.000%, 6/01/32  | 6/25 at<br>100.00  | AA+ | 1,824,654  |
| 1,245  | Los Angeles, California, Wastewater System Revenue Bonds,<br>Refunding Subordinate Lien Series 2013A:<br>5.000%, 6/01/34  | 6/23 at<br>100.00  | AA  | 1,401,023  |
| 6,840  | 5.000%, 6/01/35   | 6/23 at<br>100.00  | AA  | 7,684,056  |
| 1,830  | Metropolitan Water District of Southern California, Waterworks<br>Revenue Bonds, Tender Option Bond Trust 2016-XL0015, 13.610%,<br>7/01/35, 144A (IF) (5)                         | 7/19 at<br>100.00  | AAA | 2,033,551  |
| 3,500  | Placerville Public Financing Authority, California, Wastewater<br>System Refinancing and Improvement Project Revenue Bonds,<br>Series 2006, 5.000%, 9/01/34 – SYNCORA GTY Insured | 11/18 at<br>100.00 | N/R | 3,501,540  |
| 4,070  | Public Utilities Commission of the City and County of San<br>Francisco, California, Wastewater Revenue Bonds, Series 2018B,<br>5.000%, 10/01/43                                   | 4/28 at<br>100.00  | AA  | 4,735,486  |



NAC Nuveen California Quality Municipal Income Fund  
 Portfolio of Investments (continued)  
 August 31, 2018 (Unaudited)

| Principal<br>Amount<br>(000) | Description (1)   | Optional<br>Call<br>Provisions<br>(2) | Ratings<br>(3) | Value         |
|------------------------------|---|---------------------------------------|----------------|---------------|
|                              | Water and Sewer (continued)   |                                       |                |               |
| \$2,525                      | Sacramento County Sanitation Districts Financing Authority, California, Revenue Bonds, Crossover Refunding Series 2001, 5.500%, 12/01/20 – AMBAC Insured              | No Opt. Call                          | AA             | \$ 2,743,564  |
| 3,000                        | Sacramento County Sanitation Districts Financing Authority, California, Revenue Bonds, Sacramento Regional County Sanitation District, Series 2014A, 5.000%, 12/01/33 | 6/24 at 100.00                        | AA             | 3,429,570     |
| 5,825                        | Sacramento, California, Wastewater Revenue Bonds, Series 2013, 5.000%, 9/01/42  | 9/23 at 100.00                        | AA             | 6,512,700     |
| 1,440                        | San Diego Public Facilities Financing Authority, California, Sewerage Revenue Bonds, Refunding Senior Lien Series 2016A, 5.000%, 5/15/33                              | 5/26 at 100.00                        | AA+            | 1,690,517     |
| 4,000                        | San Diego Public Facilities Financing Authority, California, Water Utility Revenue Bonds, Refunding Subordinate Lien Series 2016B, 5.000%, 8/01/37                    | 8/26 at 100.00                        | Aa3            | 4,626,240     |
| 5,580                        | San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Series 2011A, 5.000%, 11/01/41 (UB)                                       | 11/21 at 100.00                       | AA-            | 6,078,573     |
|                              | San Francisco City and County Public Utilities Commission, California, Water Revenue Bonds, Tender Option Bond Trust 2015-XF0226:                                     |                                       |                |               |
| 750                          | 13.355%, 1/01/20, 144A (IF)   | No Opt. Call                          | AA-            | 1,062,592     |
| 750                          | 13.453%, 6/01/20, 144A (IF)   | No Opt. Call                          | AA-            | 1,026,832     |
| 7,500                        | Santa Clara Valley Water District, California, Water System Revenue Bonds, Refunding Series 2016A, 5.000%, 6/01/46  | 12/25 at 100.00                       | Aa1            | 8,605,800     |
|                              | Silicon Valley Clean Water, Mateo County, California, Wastewater Revenue Bonds, Series 2015:  |                                       |                |               |
| 3,000                        | 5.000%, 8/01/40   | 8/25 at 100.00                        | AA             | 3,427,920     |
| 1,600                        | 5.000%, 8/01/45   | 8/25 at 100.00                        | AA             | 1,822,816     |
| 1,095                        | Silicon Valley Clean Water, Mateo County, California, Wastewater Revenue Bonds, Series 2018, 4.000%, 8/01/46  | 2/28 at 100.00                        | AA             | 1,146,585     |
| 336,010                      | Total Water and Sewer   |                                       |                | 375,239,851   |
| \$ 3,345,585                 | Total Long-Term Investments (cost \$3,213,933,910)  |                                       |                | 3,461,235,901 |
|                              | Floating Rate Obligations – (1.3)%  |                                       |                | (27,580,000)  |

|   |                  |
|---|------------------|
| Borrowings – (0.6)% (7)   | (12,200,000)     |
| MuniFund Preferred Shares, net of deferred offering costs – (14.5)% (8)             | (319,722,492)    |
| Variable Rate Demand Preferred Shares, net of deferred offering costs – (43.3)% (9) | (953,723,213)    |
| Other Assets Less Liabilities – 2.6%  | 54,611,934       |
| Net Assets Applicable to Common Shares – 100%                                       | \$ 2,202,622,130 |

- (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) For financial reporting purposes, the ratings disclosed are the highest of Standard & Poor’s Group (“Standard & Poor’s”), Moody’s Investors Service, Inc. (“Moody’s”) or Fitch, Inc. (“Fitch”) rating. This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Ratings below BBB by Standard & Poor’s, Baa by Moody’s or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
- (4) Step-up coupon bond, a bond with a coupon that increases (“steps up”), usually at regular intervals, while the bond is outstanding. The rate shown is the coupon as of the end of the reporting period.
- (5) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (6) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest.
- (7) Borrowings as a percentage of Total Investments is 0.4%.
- (8) MuniFund Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 9.2%.
- (9) Variable Rate Demand Preferred Shares, net of deferred offering costs as a percentage of Total Investments is 27.6%.
- 144A Investment is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. These investments may only be resold in transactions exempt from registration, which are normally those transactions with qualified institutional buyers.
- ETM Escrowed to maturity.
- IF Inverse floating rate security issued by a tender option bond (“TOB”) trust, the interest rate on which varies inversely with the Securities Industry Financial Markets Association (SIFMA) short-term rate, which resets weekly, or a similar short-term rate, and is reduced by the expenses related to the TOB trust.
- UB Underlying bond of an inverse floating rate trust reflected as a financing transaction. See Notes to Financial Statements, Note 3 – Portfolio Securities and Investments in Derivatives, Inverse Floating Rate Securities for more information.

See accompanying notes to financial statements.

## Statement of Assets and Liabilities

August 31, 2018 (Unaudited)

|   | NCA           | NCB          | NKX             | NAC             |
|---|---------------|--------------|-----------------|-----------------|
| Assets  |               |              |                 |                 |
| Long-term investments, at value (cost \$244,083,063, \$46,829,720, \$1,078,968,844 and \$3,213,933,910, respectively)   | \$265,980,997 | \$51,623,520 | \$1,170,671,105 | \$3,461,235,901 |
| Short-term investments, at value (cost approximates value)  | 17,670,000    | —            | —               | —               |
| Cash  | —             | 53,151       | —               | —               |
| Receivable for:   |               |              |                 |                 |
| Interest  | 2,741,110     | 567,447      | 13,177,513      | 42,188,426      |
| Investments sold  | 2,636,621     | 240,000      | 1,293,050       | 24,817,800      |
| Other assets  | 44,536        | 2,477        | 340,193         | 1,023,092       |
| Total assets  | 289,073,264   | 52,486,595   | 1,185,481,861   | 3,529,265,219   |
| Liabilities   |               |              |                 |                 |
| Borrowings  | —             | —            | —               | 12,200,000      |
| Cash overdraft  | 1,270,748     | —            | 720,215         | 2,075,771       |
| Floating rate obligations   | —             | —            | 20,975,000      | 27,580,000      |
| Payable for:  |               |              |                 |                 |
| Dividends   | 755,653       | 171,894      | 2,549,568       | 7,756,362       |
| Investments purchased   | —             | —            | —               | 516,643         |
| Offering costs  | —             | —            | —               | 204,476         |
| MuniFund Preferred (“MFP”) Shares, net of deferred offering costs (liquidation preference \$—, \$—, \$140,400,000 and \$320,000,000, respectively)              | —             | —            | 139,979,412     | 319,722,492     |
| Variable Rate Demand Preferred (“VRDP”) Shares, net of deferred offering costs (liquidation preference \$—, \$—, \$292,200,000 and \$957,600,000, respectively) | —             | —            | 290,262,317     | 953,723,213     |
| Accrued expenses:   |               |              |                 |                 |
| Management fees   | 114,072       | 27,300       | 590,067         | 1,680,817       |
| Directors/Trustees fees   | 42,651        | 212          | 146,200         | 582,311         |
| Professional fees   | 12,671        | 12,521       | 14,955          | 15,607          |
| Other   | 71,378        | 22,290       | 280,755         | 585,397         |
| Total liabilities   | 2,267,173     | 234,217      | 455,518,489     | 1,326,643,089   |
| Net assets applicable to common shares  | \$286,806,091 | \$52,252,378 | \$729,963,372   | \$2,202,622,130 |
| Common shares outstanding   | 28,090,999    | 3,299,377    | 47,750,334      | 145,105,059     |
| Net asset value (“NAV”) per common share outstanding  | \$10.21       | \$15.84      | \$15.29         | \$15.18         |
| Net assets applicable to common shares consist of:  |               |              |                 |                 |
| Common shares, \$0.01 par value per share   | \$280,910     | \$32,994     | \$477,503       | \$1,451,051     |
| Paid-in surplus   | 266,548,700   | 47,161,859   | 639,990,660     | 1,970,829,706   |
| Undistributed (Over-distribution of) net investment income  | (752,413 )    | 177,952      | (1,180,389 )    | (3,807,447 )    |
| Accumulated net realized gain (loss)  | (1,169,040 )  | 85,773       | (1,026,663 )    | (13,153,171 )   |
| Net unrealized appreciation (depreciation)  | 21,897,934    | 4,793,800    | 91,702,261      | 247,301,991     |
| Net assets applicable to common shares  | \$286,806,091 | \$52,252,378 | \$729,963,372   | \$2,202,622,130 |

Authorized shares:

|           |             |           |           |           |
|-----------|-------------|-----------|-----------|-----------|
| Common    | 250,000,000 | Unlimited | Unlimited | Unlimited |
| Preferred | N/A         | N/A       | Unlimited | Unlimited |

N/A – Fund is not authorized to issue Preferred shares.

See accompanying notes to financial statements.

## Statement of Operations

Six Months Ended August 31, 2018 (Unaudited)

|   | NCA         | NCB         | NKX          | NAC          |
|---|-------------|-------------|--------------|--------------|
| Investment Income   | \$5,727,956 | \$1,303,408 | \$24,931,885 | \$75,846,684 |
| Expenses  |             |             |              |              |
| Management fees   | 685,632     | 162,464     | 3,510,579    | 10,051,603   |
| Interest expense and amortization of offering costs                               | —           | —           | 3,535,148    | 11,822,449   |
| Liquidity fees  | —           | —           | 1,162,525    | 3,035,526    |
| Remarketing fees  | —           | —           | 364,627      | 376,324      |
| Custodian fees  | 19,196      | 7,415       | 61,915       | 158,972      |
| Directors/Trustees fees   | 4,124       | 751         | 16,706       | 50,742       |
| Professional fees   | 15,043      | 12,923      | 49,524       | 60,650       |
| Shareholder reporting expenses  | 18,517      | 7,440       | 27,331       | 61,432       |
| Shareholder servicing agent fees  | 6,025       | 67          | 5,295        | 16,697       |
| Stock exchange listing fees   | 4,386       | 3,414       | 6,640        | 20,126       |
| Investor relations expenses   | 8,440       | 1,899       | 31,195       | 94,685       |
| Shelf offering expenses   | 260,001     | —           | —            | —            |
| Other   | 10,069      | 6,995       | 127,340      | 204,838      |
| Total expenses  | 1,031,433   | 203,368     | 8,898,825    | 25,954,044   |
| Net investment income (loss)  | 4,696,523   | 1,100,040   | 16,033,060   | 49,892,640   |
| Realized and Unrealized Gain (Loss)   |             |             |              |              |
| Net realized gain (loss) from investments   | 557,912     | 171,327     | 6,767,478    | 15,190,837   |
| Change in net unrealized appreciation (depreciation) of investments               | 234,006     | (425,541 )  | (5,455,300 ) | (14,787,527) |
| Net realized and unrealized gain (loss)   | 791,918     | (254,214 )  | 1,312,178    | 403,310      |
| Net increase (decrease) in net assets applicable to common shares from operations | \$5,488,441 | \$845,826   | \$17,345,238 | \$50,295,950 |

See accompanying notes to financial statements.

Statement of Changes in Net Assets  
(Unaudited)

|   | NCA           |               | NCB          |              |
|---|---------------|---------------|--------------|--------------|
|   | Six Months    | Year          | Six Months   | Year         |
|   | Ended         | Ended         | Ended        | Ended        |
|   | 8/31/18       | 2/28/18       | 8/31/18      | 2/28/18      |
| Operations  |               |               |              |              |
| Net investment income (loss)  | \$4,696,523   | \$10,648,447  | \$1,100,040  | \$2,235,504  |
| Net realized gain (loss) from investments   | 557,912       | 475,814       | 171,327      | 357,553      |
| Change in net unrealized appreciation (depreciation) of investments                               | 234,006       | (1,499,558 )  | (425,541 )   | (663,775 )   |
| Net increase (decrease) in net assets applicable to common shares from operations                 | 5,488,441     | 9,624,703     | 845,826      | 1,929,282    |
| Distributions to Common Shareholders  |               |               |              |              |
| From net investment income  | (4,803,561 )  | (11,269,691 ) | (1,068,912 ) | (2,730,914 ) |
| From accumulated net realized gains   | —             | —             | —            | (435,138 )   |
| Decrease in net assets applicable to common shares from distributions to common shareholders      | (4,803,561 )  | (11,269,691 ) | (1,068,912 ) | (3,166,052 ) |
| Capital Share Transactions  |               |               |              |              |
| Common shares:  |               |               |              |              |
| Proceeds from shelf offering, net of offering costs   | —             | 2,046,091     | —            | —            |
| Net proceeds from shares issued to shareholders due to reinvestment of distributions              | —             | 229,365       | 6,321        | 105,065      |
| Net increase (decrease) in net assets applicable to common shares from capital share transactions | —             | 2,275,456     | 6,321        | 105,065      |
| Net increase (decrease) in net assets applicable to common shares                                 | 684,880       | 630,468       | (216,765 )   | (1,131,705 ) |
| Net assets applicable to common shares at the beginning of period                                 | 286,121,211   | 285,490,743   | 52,469,143   | 53,600,848   |
| Net assets applicable to common shares at the end of period                                       | \$286,806,091 | \$286,121,211 | \$52,252,378 | \$52,469,143 |
| Undistributed (Over-distribution of) net investment income at the end of period                   | \$(752,413 )  | \$(645,375 )  | \$177,952    | \$146,824    |

See accompanying notes to financial statements.

57

## Statement of Changes in Net Assets (Unaudited) (continued)

|  | NKX                            |                          | NAC                            |                          |
|--|--------------------------------|--------------------------|--------------------------------|--------------------------|
|  | Six Months<br>Ended<br>8/31/18 | Year<br>Ended<br>2/28/18 | Six Months<br>Ended<br>8/31/18 | Year<br>Ended<br>2/28/18 |
| <b>Operations</b>  |                                |                          |                                |                          |
| Net investment income (loss)   | \$16,033,060                   | \$34,241,707             | \$49,892,640                   | \$106,378,775            |
| Net realized gain (loss) from investments  | 6,767,478                      | 3,157,902                | 15,190,837                     | 10,326,149               |
| Change in net unrealized appreciation<br>(depreciation) of investments                               | (5,455,300 )                   | (4,812,334 )             | (14,787,527 )                  | (24,253,703 )            |
| Net increase (decrease) in net assets applicable to<br>common shares from operations                 | 17,345,238                     | 32,587,275               | 50,295,950                     | 92,451,221               |
| <b>Distributions to Common Shareholders</b>  |                                |                          |                                |                          |
| From net investment income   | (16,044,112 )                  | (36,805,471 )            | (49,625,930 )                  | (112,093,659 )           |
| From accumulated net realized gains  | —                              | —                        | —                              | —                        |
| Decrease in net assets applicable to common<br>shares from distributions to common<br>shareholders   | (16,044,112 )                  | (36,805,471 )            | (49,625,930 )                  | (112,093,659 )           |
| <b>Capital Share Transactions</b>  |                                |                          |                                |                          |
| <b>Common shares:</b>  |                                |                          |                                |                          |
| Proceeds from shelf offering, net of offering costs  | —                              | —                        | —                              | —                        |
| Net proceeds from shares issued to shareholders<br>due to reinvestment of distributions              | —                              | 231,711                  | —                              | —                        |
| Net increase (decrease) in net assets applicable to<br>common shares from capital share transactions | —                              | 231,711                  | —                              | —                        |
| Net increase (decrease) in net assets applicable to<br>common shares                                 | 1,301,126                      | (3,986,485 )             | 670,020                        | (19,642,438 )            |
| Net assets applicable to common shares at the<br>beginning of period                                 | 728,662,246                    | 732,648,731              | 2,201,952,110                  | 2,221,594,548            |
| Net assets applicable to common shares at the end<br>of period                                       | \$729,963,372                  | \$728,662,246            | \$2,202,622,130                | \$2,201,952,110          |
| Undistributed (Over-distribution of) net<br>investment income at the end of period                   | \$(1,180,389 )                 | \$(1,169,337 )           | \$(3,807,447 )                 | \$(4,074,157 )           |

See accompanying notes to financial statements.

58

## Statement of Cash Flows

Six Months Ended August 31, 2018 (Unaudited)

|  | NKX           | NAC           |
|--|---------------|---------------|
| Cash Flows from Operating Activities:  |               |               |
| Net Increase (Decrease) in Net Assets Applicable to Common Shares from Operations  | \$ 17,345,238 | \$ 50,295,950 |
| 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   | (135,339,501) | (377,048,479) |
| Proceeds from sales and maturities of investments  | 141,771,704   | 391,476,006   |
| Taxes paid   | (1,441 )      | (5,597 )      |
| Amortization (Accretion) of premiums and discounts, net  | 730,427       | 4,605,156     |
| Amortization of deferred offering costs  | 5,627         | 9,928         |
| (Increase) Decrease in:  |               |               |
| Receivable for interest  | 422,648       | 1,451,438     |
| Receivable for investments sold  | 2,870,839     | (7,259,146 )  |
| Other assets   | (9,513 )      | 60,139        |
| Increase (Decrease) in:  |               |               |
| Payable for investments purchased  | (3,810,411 )  | (14,483,839 ) |
| Payable for offering costs   | —             | (144,947 )    |
| Accrued management fees  | 54,221        | 129,715       |
| Accrued Directors/Trustees fees  | 9,327         | 42,529        |
| Accrued professional fees  | (18,513 )     | (27,893 )     |
| Accrued other expenses   | 40,798        | 48,147        |
| Net realized (gain) loss from investments  | (6,767,478 )  | (15,190,837 ) |
| Change in net unrealized (appreciation) depreciation of investments  | 5,455,300     | 14,787,527    |
| Net cash provided by (used in) operating activities  | 22,759,272    | 48,745,797    |
| Cash Flows from Financing Activities:  |               |               |
| Proceeds from borrowings   | 44,800,000    | 139,600,000   |
| Repayments of borrowings   | (51,600,000 ) | (138,200,000) |
| Increase (Decrease) in cash overdraft  | 353,389       | (84,551 )     |
| Cash distributions paid to common shareholders   | (16,312,661 ) | (50,061,246 ) |
| Net cash provided by (used in) financing activities  | (22,759,272 ) | (48,745,797 ) |
| Net Increase (Decrease) in Cash  | —             | —             |
| Cash at the beginning of period  | —             | —             |
| Cash at the end of period  | \$—           | \$—           |
| Supplemental Disclosures of Cash Flow  |               |               |
| Cash paid for interest (excluding amortization of offering costs)  | \$3,534,757   | \$11,653,569  |

See accompanying notes to financial statements.



Financial  
Highlights  
(Unaudited)

Selected  
data for a  
common  
share  
outstanding  
throughout  
each period:

|            | Investment Operations               |                                       |   | Less Distributions<br>to Common Shareholders |   |         | Common Share<br>Premium<br>per<br>Share     |      | Ending<br>Share |        |
|------------|-------------------------------------|---------------------------------------|---|--|---|---------|---|------|-----------------|--------|
|            | Beginning<br>Common<br>Share<br>NAV | Net<br>Investment<br>Income<br>(Loss) | Net<br>Realized/<br><b>Unrealized<br/>Gain<br/>(Loss)</b> | From<br>Net<br>Investment<br>Income<br>Total | From<br>Accumu-<br>lated Net<br>Realized<br>Gains | Total   | <b>Sold</b><br>through<br>Shelf<br>Offering | NAV  |                 |        |
| NCA        |                                     |                                       |   |  |   |         |   |      |                 |        |
| Year Ended |                                     |                                       |   |  |   |         |   |      |                 |        |
| 2/28–2/29: |                                     |                                       |   |  |   |         |   |      |                 |        |
| 2019(e)    | \$10.19                             | \$ 0.17                               | \$ 0.02   | \$0.19                                       | \$(0.17)  | \$ —    | \$(0.17)                                    | \$—  | \$10.21         | \$9.69 |
| 2018       | 10.24                               | 0.38                                  | (0.03 )   | 0.35   | (0.40)  | —       | (0.40)                                      | — *  | 10.19           | 9.55   |
| 2017       | 10.56                               | 0.42                                  | (0.32 )   | 0.10   | (0.44)  | —       | (0.44)                                      | 0.02 | 10.24           | 10.21  |
| 2016       | 10.54                               | 0.45                                  | 0.03  | 0.48   | (0.47)  | —       | (0.47)                                      | 0.01 | 10.56           | 10.79  |
| 2015       | 10.03                               | 0.46                                  | 0.51  | 0.97   | (0.47)  | —       | (0.47)                                      | 0.01 | 10.54           | 10.64  |
| 2014       | 10.45                               | 0.47                                  | (0.42 )   | 0.05   | (0.47)  | —       | (0.47)                                      | —    | 10.03           | 9.57   |
| NCB        |                                     |                                       |   |  |   |         |   |      |                 |        |
| Year Ended |                                     |                                       |   |  |   |         |   |      |                 |        |
| 2/28–2/29: |                                     |                                       |   |  |   |         |   |      |                 |        |
| 2019(e)    | 15.90                               | 0.33                                  | (0.07 )   | 0.26   | (0.32)  | —       | (0.32)                                      | —    | 15.84           | 15.50  |
| 2018       | 16.28                               | 0.68                                  | (0.10 )   | 0.58   | (0.83)  | (0.13 ) | (0.96)                                      | —    | 15.90           | 15.62  |
| 2017       | 17.23                               | 0.77                                  | (0.73 )   | 0.04   | (0.79)  | (0.20 ) | (0.99)                                      | —    | 16.28           | 16.70  |
| 2016       | 17.50                               | 0.82                                  | (0.05 )   | 0.77   | (0.81)  | (0.23 ) | (1.04)                                      | —    | 17.23           | 17.70  |
| 2015       | 16.80                               | 0.84                                  | 0.76  | 1.60   | (0.79)  | (0.11 ) | (0.90)                                      | —    | 17.50           | 16.68  |
| 2014       | 17.57                               | 0.83                                  | (0.82 )   | 0.01   | (0.78)  | —       | (0.78)                                      | —    | 16.80           | 15.53  |

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 (a) 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.

\* Rounds to less than \$0.01 per share.

| Common Share  |                | Common Share Supplemental Data/<br>Ratios Applicable to Common Shares |             |     |          |                              |                    |   |         |
|---------------|----------------|---|-------------|-----|----------|------------------------------|--------------------|---|---------|
| Total Returns |                | Ratios to Average Net Assets  |             |     |          |                              |                    |   |         |
| Based on      | Based on Share | Ending Net Assets   | Expenses(b) |     |          | Net Investment Income (Loss) | Portfolio Turnover |   | Rate(d) |
| NAV(a)        | Price(a)       | (000 )  | %           | %** | %**      | %**                          | %                  | % | %       |
| 1.88%         | 3.32           | \$286,806   | 0.71        | %** | 3.25     | %**                          | 13                 | % |         |
| 3.45          | (2.72 )        | 286,121   | 0.56        |     | 3.67     |                              | 23                 |   |         |
| 1.12          | (1.32 )        | 285,491   | 0.58        |     | 4.00     |                              | 25                 |   |         |
| 4.81          | 6.08           | 279,880   | 0.64        |     | 4.35     |                              | 10                 |   |         |
| 9.91          | 16.36          | 268,050   | 0.64(c)     |     | 4.41(c ) |                              | 13                 |   |         |
| 0.62          | (3.80 )        | 253,639   | 0.62        |     | 4.73     |                              | 20                 |   |         |
|               |                |   |             |     |          |                              |                    |   |         |
| 1.67          | 1.31           | 52,252  | 0.77        | **  | 4.16     | **                           | 8                  |   |         |
| 3.56          | (0.90 )        | 52,469  | 0.77        |     | 4.14     |                              | 8                  |   |         |
| 0.25          | 0.10           | 53,601  | 0.74        |     | 4.52     |                              | 23                 |   |         |
| 4.57          | 12.91          | 56,673  | 0.74        |     | 4.78     |                              | 8                  |   |         |
| 9.68          | 13.41          | 57,532  | 0.75        |     | 4.84     |                              | 7                  |   |         |
| 0.22          | (3.08 )        | 55,236  | 0.76        |     | 5.00     |                              | 12                 |   |         |

The expense ratios reflect, among other things, the interest expense deemed to have been paid by the Fund on the (b) 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:

| NCA                   |      | NCB                   |      |
|-----------------------|------|-----------------------|------|
| Year Ended 2/28–2/29: |      | Year Ended 2/28–2/29: |      |
| 2019(e)               | —%** | 2019(e)               | —%** |
| 2018                  | —    | 2018                  | —    |
| 2017                  | 0.01 | 2017                  | —    |
| 2016                  | 0.01 | 2016                  | —    |
| 2015                  | 0.01 | 2015                  | —    |
| 2014                  | 0.01 | 2014                  | —    |

During the fiscal year ended February 28, 2015, the Adviser voluntarily reimbursed the Fund for certain expenses incurred in connection with its common shares equity shelf program. As a result the expenses and net investment (c) income (loss) ratios to average net assets applicable to common shares reflect the voluntary expense reimbursement from Adviser. The expenses and net investment income (loss) ratios to average net assets applicable to common shares excluding this expense reimbursement from Adviser are as follows:

Ratio to Average Net  
Assets  
Net Investment

| NCA                   | Expenses | Income (Loss) |
|-----------------------|----------|---------------|
| Year Ended 2/28-2/29: |          |               |
| 2015                  | 0.67%    | 4.38%         |

(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 August 31, 2018.

\*\* Annualized.

See accompanying notes to financial statements.

61

---

Financial Highlights (Unaudited) (continued)

Selected data for a common share outstanding throughout each period:

|                       | Investment Operations      |                              |                                     |        | Less Distributions to Common Shareholders |                                     |          | Common Share Premium per Share Sold through Ending Share |                    |         |
|-----------------------|----------------------------|------------------------------|-------------------------------------|--------|---|-------------------------------------|----------|--|--------------------|---------|
|                       | Beginning Common Share NAV | Net Investment Income (Loss) | Net Realized/Unrealized Gain (Loss) | Total  | From Net Investment Income                | From Accumulated Net Realized Gains | Total    | Offering NAV   | Ending Share Price |         |
| <b>NKX</b>            |                            |                              |                                     |        |   |                                     |          |  |                    |         |
| Year Ended 2/28-2/29: |                            |                              |                                     |        |   |                                     |          |  |                    |         |
| 2019(f)               | \$ 15.26                   | \$0.34                       | \$ 0.03                             | \$0.37 | \$(0.34)                                  | \$ —                                | \$(0.34) | \$—  | \$15.29            | \$13.42 |
| 2018                  | 15.35                      | 0.72                         | (0.04 )                             | 0.68   | (0.77)                                    | —                                   | (0.77)   | —  | 15.26              | 13.97   |
| 2017                  | 16.17                      | 0.76                         | (0.71 )                             | 0.05   | (0.83)                                    | (0.04 )                             | (0.87)   | —  | 15.35              | 14.62   |
| 2016                  | 15.95                      | 0.82                         | 0.27                                | 1.09   | (0.87)                                    | —                                   | (0.87)   | —  | 16.17              | 15.63   |
| 2015                  | 14.50                      | 0.85                         | 1.45                                | 2.30   | (0.85)                                    | —                                   | (0.85)   | —  | 15.95              | 14.67   |
| 2014                  | 15.57                      | 0.84                         | (1.06 )                             | (0.22) | (0.84)                                    | (0.01 )                             | (0.85)   | —  | 14.50              | 13.25   |
| <b>NAC</b>            |                            |                              |                                     |        |   |                                     |          |  |                    |         |
| Year Ended 2/28-2/29: |                            |                              |                                     |        |   |                                     |          |  |                    |         |
| 2019(f)               | 15.17                      | 0.34                         | 0.01                                | 0.35   | (0.34)                                    | —                                   | (0.34)   | —  | 15.18              | 13.50   |
| 2018                  | 15.31                      | 0.73                         | (0.10 )                             | 0.63   | (0.77)                                    | —                                   | (0.77)   | —  | 15.17              | 13.49   |
| 2017                  | 16.06                      | 0.78                         | (0.66 )                             | 0.12   | (0.87)                                    | —                                   | (0.87)   | *  | 15.31              | 14.55   |
| 2016                  | 15.96                      | 0.88                         | 0.15                                | 1.03   | (0.93)                                    | —                                   | (0.93)   | —  | 16.06              | 15.84   |
| 2015                  | 14.68                      | 0.87                         | 1.34                                | 2.21   | (0.93)                                    | —                                   | (0.93)   | —  | 15.96              | 15.34   |
| 2014                  | 15.90                      | 0.84                         | (1.17 )                             | (0.33) | (0.89)                                    | —                                   | (0.89)   | —  | 14.68              | 14.07   |

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 (a) 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.

\*  
Rounds to less than \$0.01 per share.

62

---

Common Share Supplemental Data/  
Ratios Applicable to Common Shares

Common Share

| Total Returns |                | Ending    |          | Ratios to Average Net Assets(c) |                              | Net Investment Income (Loss) |                              | Portfolio Turnover Rate(e) |  |
|---------------|----------------|-----------|----------|---------------------------------|------------------------------|------------------------------|------------------------------|----------------------------|--|
| Based on      | Based on Share | NAV(a)    | Price(a) | Expenses(b)                     | Net Investment Income (Loss) | Expenses(b)                  | Net Investment Income (Loss) | Rate(e)                    |  |
| 2.42 %        | (1.53 )%       | \$729,963 |          | 2.42 %**                        | 4.36 %**                     |                              |                              | 12 %                       |  |
| 4.42          | 0.51           | 728,662   |          | 2.24                            | 4.58                         |                              |                              | 14                         |  |
| 0.21          | (1.10 )        | 732,649   |          | 1.83                            | 4.70                         |                              |                              | 25                         |  |
| 7.09          | 12.93          | 771,466   |          | 1.48                            | 5.22                         |                              |                              | 20                         |  |
| 16.16         | 17.55          | 760,786   |          | 1.62(d)                         | 5.53(d )                     |                              |                              | 13                         |  |
| (1.10 )       | (6.39 )        | 606,852   |          | 1.64                            | 5.93                         |                              |                              | 32                         |  |
| 2.27          | 2.65           | 2,202,622 |          | 2.32 **                         | 4.50 **                      |                              |                              | 11                         |  |
| 4.19          | (2.27 )        | 2,201,952 |          | 1.97                            | 4.71                         |                              |                              | 14                         |  |
| 0.63          | (2.89 )        | 2,221,595 |          | 1.77                            | 4.93                         |                              |                              | 23                         |  |
| 6.73          | 9.79           | 1,724,746 |          | 1.42                            | 5.62                         |                              |                              | 15                         |  |
| 15.39         | 16.21          | 1,713,628 |          | 1.50(d)                         | 5.97(d )                     |                              |                              | 9                          |  |
| (1.81 )       | (4.95 )        | 345,463   |          | 1.86                            | 5.79                         |                              |                              | 25                         |  |

(b) 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 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:

| NKX                   |         | NAC                   |         |
|-----------------------|---------|-----------------------|---------|
| Year Ended 2/28-2/29: |         | Year Ended 2/28-2/29: |         |
| 2019(f)               | 1.38%** | 2019(f)               | 1.37%** |
| 2018                  | 1.20    | 2018                  | 1.02    |
| 2017                  | 0.82    | 2017                  | 0.79    |
| 2016                  | 0.48    | 2016                  | 0.48    |
| 2015                  | 0.57    | 2015                  | 0.50    |
| 2014                  | 0.62    | 2014                  | 0.61    |

(c) Net Investment Income (Loss) ratios reflect income earned and expenses incurred on assets

attributable to preferred shares issued by the Fund. During the fiscal year ended February 28, 2015, the Adviser voluntarily reimbursed the Fund for certain expenses incurred in connection with its common shares equity shelf program. As a result the expenses and net investment income (loss) ratios to average net assets applicable to common shares reflect the voluntary expense reimbursement from Adviser. The expenses and net investment income (loss) ratios to average net assets applicable to common shares excluding this expense reimbursement from Adviser are as follows:

(d)

Ratio to Average Net Assets

Ratio to Average Net Assets



| NKX                   | Net Investment |               | NAC                   | Net Investment |               |
|-----------------------|----------------|---------------|-----------------------|----------------|---------------|
|                       | Expenses       | Income (Loss) |                       | Expenses       | Income (Loss) |
| Year Ended 2/28-2/29: |                |               | Year Ended 2/28-2/29: |                |               |
| 2015                  | 1.63%          | 5.51%         | 2015                  | 1.53%          | 5.95%         |

(e) 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.

(f) For the six months ended August 31, 2018.

\*\* Annualized.

See accompanying notes to financial statements.

63

---

Financial Highlights (Unaudited) (continued)

|                       | iMTP Shares at the End of the Period |                                  | MFP Shares at the End of the Period |                                    | VMTP Shares at the End of the Period |                                    | VRDP Shares at the End of the Period |                                    | iMTP, MFP, VMTP and/or VRDP Shares at the End of the Period |
|-----------------------|--------------------------------------|----------------------------------|-------------------------------------|------------------------------------|--------------------------------------|------------------------------------|--------------------------------------|------------------------------------|---|
|                       | Aggregate Amount Outstanding (000)   | Asset Coverage Per \$5,000 Share | Aggregate Amount Outstanding (000)  | Asset Coverage Per \$100,000 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               |
| <b>NKX</b>            |                                      |                                  |                                     |                                    |                                      |                                    |                                      |                                    |   |
| Year Ended 2/28-2/29: |                                      |                                  |                                     |                                    |                                      |                                    |                                      |                                    |   |
| 2019(b)               | \$ —                                 | \$ —                             | \$140,400                           | \$268,739                          | \$ —                                 | \$ —                               | \$292,200                            | \$268,739                          | \$2.69  |
| 2018                  | —                                    | —                                | 140,400                             | 268,438                            | —                                    | —                                  | 292,200                              | 268,438                            | 2.68  |
| 2017                  | 36,000                               | 13,468                           | —                                   | —                                  | —                                    | —                                  | 396,600                              | 269,359                            | 2.69  |
| 2016                  | 36,000                               | 16,775                           | —                                   | —                                  | —                                    | —                                  | 291,600                              | 335,490                            | 3.35  |
| 2015(a)               | 36,000                               | 16,612                           | —                                   | —                                  | —                                    | —                                  | 291,600                              | 332,230                            | 3.32  |
| 2014                  | —                                    | —                                | —                                   | —                                  | —                                    | —                                  | 291,600                              | 308,111                            | —   |
| <b>NAC</b>            |                                      |                                  |                                     |                                    |                                      |                                    |                                      |                                    |   |
| Year Ended 2/28-2/29: |                                      |                                  |                                     |                                    |                                      |                                    |                                      |                                    |   |
| 2019(b)               | —                                    | —                                | 320,000                             | 272,403                            | —                                    | —                                  | 957,600                              | 272,403                            | 2.72  |
| 2018                  | —                                    | —                                | 320,000                             | 272,351                            | —                                    | —                                  | 957,600                              | 272,351                            | 2.72  |
| 2017                  | —                                    | —                                | —                                   | —                                  | 145,000                              | 301,487                            | 957,600                              | 301,487                            | 3.01  |
| 2016                  | —                                    | —                                | —                                   | —                                  | —                                    | —                                  | 699,600                              | 346,533                            | —   |
| 2015                  | —                                    | —                                | —                                   | —                                  | —                                    | —                                  | 699,600                              | 344,944                            | —   |
| 2014                  | —                                    | —                                | —                                   | —                                  | —                                    | —                                  | 136,200                              | 353,644                            | —   |

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

2015

**NKX**

Series 2015 (NKX PRC)

Ending Market Value per Share \$—

Average Market Value per Share 10.03

(b) For the six months ended August 31, 2018.

For the period June 9, 2014 (effective date of the Reorganizations) through December 29, 2014.

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 California Municipal Value Fund, Inc. (NCA)

    Nuveen California Municipal Value Fund 2

    (NCB)

· Nuveen California AMT-Free Quality Municipal Income Fund (NKX)

· Nuveen California Quality Municipal Income Fund (NAC)

The Funds are registered under the Investment Company Act of 1940, as amended, as diversified closed-end management investment companies. NCA was incorporated under the state laws of Minnesota on July 15, 1987. NCB, NKX and NAC were organized as Massachusetts business trusts on January 26, 2009, July 29, 2002 and December 1, 1998, respectively.

The end of the reporting period for the Funds is August 31, 2018, and the period covered by these Notes to Financial Statements is the six months ended August 31, 2018 (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 both regular federal and California state income taxes, and in the case of NKX the alternative minimum tax (“AMT”) applicable to individuals, by investing primarily in a portfolio of municipal obligations issued by state and local government authorities within the state of California 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.

As of the end of the reporting period, the Funds did not have any outstanding when-issued/delayed delivery purchase commitments.

Investment Income

Investment income is comprised of interest 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 payment-in-kind (“PIK”) interest and paydown gains and losses, if any. PIK interest represents income received in the

form of securities in lieu of cash.

65

---

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 directors/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 Directors/Trustees (the "Board") has adopted a deferred compensation plan for independent directors/trustees that enables directors/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 directors/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 Derivatives 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).

66

---

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.

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 net asset value (“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:

|                          | Level<br>1 | Level 2         | Level<br>3 | Total           |
|--------------------------|------------|-----------------|------------|-----------------|
| NCA                      |            |                 |            |                 |
| Long-Term Investments*:  |            |                 |            |                 |
| Municipal Bonds          | \$ —       | \$265,980,997   | \$ —       | \$265,980,997   |
| Short-Term Investments*: |            |                 |            |                 |
| Municipal Bonds          | —          | 17,670,000      | —          | 17,670,000      |
| Total                    | \$ —       | \$283,650,997   | \$ —       | \$283,650,997   |
| NCB                      |            |                 |            |                 |
| Long-Term Investments*:  |            |                 |            |                 |
| Municipal Bonds          | \$ —       | \$51,623,520    | \$ —       | \$51,623,520    |
| NKX                      |            |                 |            |                 |
| Long-Term Investments*:  |            |                 |            |                 |
| Municipal Bonds          | \$ —       | \$1,170,671,105 | \$ —       | \$1,170,671,105 |
| NAC                      |            |                 |            |                 |
| Long-Term Investments*:  |            |                 |            |                 |
| Municipal Bonds          | \$ —       | \$3,461,235,901 | \$ —       | \$3,461,235,901 |

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

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.



Notes to Financial Statements (Unaudited) (continued)

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 (ii) financial statements and shelf registration statements. Such analytical valuation methodologies may include, but 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.

68

---

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                            | NCA | NCB          | NKX          | NAC          |
|--|-----|--------------|--------------|--------------|
| Floating rate obligations: self-deposited Inverse Floaters       | \$  | —\$—         | \$20,975,000 | \$27,580,000 |
| Floating rate obligations: externally-deposited Inverse Floaters |     | — 5,240,000  | 17,760,000   | 61,600,000   |
| Total  | \$  | —\$5,240,000 | \$38,735,000 | \$89,180,000 |

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               | NCA | NCB | NKX          | NAC          |
|---|-----|-----|--------------|--------------|
| Average floating rate obligations outstanding | \$  | —   | \$20,975,000 | \$27,580,000 |
| Average annual interest rate and fees         | %   | %   | 2.26         | % 1.95       |

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.

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                                | NCA | NCB | NKX           | NAC         |
|--|-----|-----|---------------|-------------|
| Maximum exposure to Recourse Trusts: self-deposited Inverse Floaters       | \$  | —\$ | —\$20,975,000 | \$5,830,000 |
| Maximum exposure to Recourse Trusts: externally-deposited Inverse Floaters |     | —   | — 13,260,000  | 47,025,000  |

Total \$ —\$ —\$34,235,000 \$52,855,000

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.

69

---

## Notes to Financial Statements (Unaudited) (continued)

## 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 other 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.

Although the Funds are authorized to invest in derivative instruments and may do so in future, they did not make any such investments during the current fiscal period.

## 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.

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 Shares

## Common Shares Equity Shelf Programs and Offering Costs

The following Funds have each filed a registration statement with the Securities and Exchange Commission ("SEC") authorizing the Funds to issue additional common shares through one or more equity shelf programs ("Shelf Offering"), which became effective with the SEC during the prior fiscal period.

Under these Shelf Offerings, the Funds, subject to market conditions, may raise additional equity capital by issuing additional shares from time to time in varying amounts and by different offering methods at a net price at or above each Fund's NAV per common share. In the event each Fund's Shelf Offering registration statement is no longer current, the Funds may not issue additional common shares until a post-effective amendment to the registration statement has been filed with the SEC.

Additional authorized common shares, common shares sold and offering proceeds, net of offering costs under each Fund's Shelf Offering during the Funds' current and/or prior fiscal period were as follows:

|  | NCA        |             | NAC    |           |
|--|------------|-------------|--------|-----------|
|  | Six Months | Year        | Six    | Year      |
|  | Ended      | Ended       | Months | Ended     |
|  | 8/31/18*   | 2/28/18     | Ended  | 8/31/18** |
| Additional authorized common shares      | 2,700,000  | 2,700,000   | —      | 2,300,000 |
| Common shares sold                       | —          | 197,500     | —      | —         |
| Offering proceeds, net of offering costs | \$—        | \$2,046,091 | \$—    | \$—       |

\* Represents additional authorized shares for the period March 1, 2018 through June 29, 2018.

\*\* Represents additional authorized shares for the period March 1, 2017 through June 30, 2017.

Costs incurred by the Funds in connection with their initial shelf registrations are recorded as a prepaid expense and recognized as “Deferred offering costs” on the Statement of Assets and Liabilities. These costs are amortized pro rata as common shares are sold and are recognized as a component of “Proceeds from shelf offering, net of offering costs” on the Statement of Changes in Net Assets. Any deferred offering costs remaining one year after effectiveness of the initial shelf registration will be expensed. Costs incurred by the Funds to keep the shelf registration current are expensed as incurred and recognized as a component of “Other expenses” on the Statement of Operations.

70

---

Common Share Transactions

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

|   | NCA              |            | NCB              |            | NKX              |            |
|---|------------------|------------|------------------|------------|------------------|------------|
|   | Six Months Ended | Year Ended | Six Months Ended | Year Ended | Six Months Ended | Year Ended |
|   | 8/31/18          | 8/28/18    | 8/31/18          | 8/28/18    | 8/31/18          | 8/28/18    |
| Common shares:  |                  |            |                  |            |                  |            |
| Sold through shelf offering                                 | —                | 197,500    | N/A              | N/A        | N/A              | N/A        |
| Issued to shareholders due to reinvestment of distributions | —                | 22,140     | 397              | 6,312      | —                | 14,605     |
| Weighted average common share:                              |                  |            |                  |            |                  |            |
| Premium to NAV per shelf offering share sold                | —%               | 1.35       | %                | N/A        | N/A              | N/A        |

N/A – The Fund is not authorized to issue additional common shares through a shelf offering.

Preferred Shares

MuniFund Preferred Shares

NKX and NAC have issued and have outstanding MuniFund Preferred (“MFP”) Shares, with a \$100,000 liquidation preference per share. These MFP Shares were issued via private placement and are not publically available.

The Funds are obligated to redeem their MFP Shares by the date as specified in its offering documents (“Term Redemption Date”), unless earlier redeemed by the Funds. MFP Shares are initially issued in a pre-specified mode, however, MFP Shares can be subsequently designated as an alternative mode at a later date at the discretion of the Funds. The modes within MFP Shares detail the dividend mechanics and are described as follows. At a subsequent date, the Funds may establish additional mode structures with the MFP Share.

Variable Rate Remarketed Mode (“VRRM”) – Dividends for MFP Shares within this mode will be established by a remarketing agent; therefore, market value of the MFP Shares is expected to approximate its liquidation preference. Shareholders have the ability to request a best-efforts tender of its shares upon seven days notice. If the remarketing agent is unable to identify an alternative purchaser, the shares will be retained by the shareholder requesting tender and the subsequent dividend rate will increase to its step-up dividend rate. If after one consecutive year of unsuccessful remarketing attempts, the Fund will be required to designate an alternative mode or redeem the shares.

Each Fund will pay a remarketing fee on the aggregate principal amount of all MFP Shares while designated in VRRM. Payments made by the Fund to the remarketing agent are recognized as “Remarketing fees” on the Statement of Operations.

Variable Rate Mode (“VRM”) – Dividends for MFP Shares designated in this mode are based upon a short-term index plus an additional fixed “spread” amount established at the time of issuance or renewal / conversion of its mode. At the end of the period of the mode, the Fund will be required to either extend the term of the mode, designate an alternative mode or redeem the MFP Shares.

The fair value of MFP Shares while in VRM are expected to approximate their liquidation preference so long as the fixed “spread” on the shares remains roughly in line with the “spread” being demanded by investors on instruments having similar terms in the current market. In current market conditions, the Adviser has determined that the fair value of the shares are approximately their liquidation preference, but their fair value could vary if market conditions change materially.

Variable Rate Demand Mode (“VRDM”) – Dividends for MFP Shares designated in this mode will be established by a remarketing agent; therefore, the market value of the MFP Shares is expected to approximate its liquidation

preference. While in this mode, Shares will have an unconditional liquidity feature that enable its shareholders to require a liquidity provider, which the Fund has entered into a contractual agreement, to purchase shares in the event that the shares are not able to be successfully remarketed. In the event that shares within this mode are unable to be successfully remarketed and are purchased by the liquidity provider, 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 shares. Each Fund is required redeem any shares that are still owned by a liquidity provider after six months of continuous, unsuccessful remarketing.

The Fund will pay a liquidity and remarketing fee on the aggregate principal amount of all MFP shares while within VRDM. Payments made by the Fund to the liquidity provider and remarketing agent are recognized as "Liquidity fees" and "Remarketing fees", respectively, on the Statement Operations.

For financial reporting purposes, the liquidation preference of MFP Shares is recorded as a liability and is recognized as a component of "MuniFund Preferred ("MFP") Shares, net of deferred offering costs" on the Statement of Assets and Liabilities. Dividends on the MFP shares are treated as interest payments for financial reporting purposes. Unpaid dividends on MFP shares are recognized as a component on "Interest payable" on the Statement of Assets and Liabilities. Dividends accrued on MFP Shares are recognized as a component of "Interest expense and amortization of offering costs" on the Statement of Operations.

71

---



Notes to Financial Statements (Unaudited) (continued)

Subject to certain conditions, MFP Shares may be redeemed, in whole or in part, at any time at the option of the Fund. The Fund may also be required to redeem certain MFP 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 in all circumstances is equal to the liquidation preference per share plus any accumulated but unpaid dividends.

Costs incurred connection with each Fund’s offering of MFP Shares were recorded as deferred charges and are amortized over the life of the shares and are recognized as a component of “MuniFund Preferred (“MFP”) 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.

As of the end of the reporting period, NKX and NAC had \$139,979,412 and \$319,722,492 MFP Shares at liquidation preference, net of deferred offering cost, respectively. Further details of each Fund’s MFP Shares outstanding as of the end of the reporting period, were as follows:

| Fund | Series | Shares Outstanding | Liquidation Preference | Term Redemption Date | Mode | Mode Termination Date |
|------|--------|--------------------|------------------------|----------------------|------|-----------------------|
| NKX  | A      | 1,404              | \$140,400,000          | 10/01/47             | VRRM | N/A                   |
| NAC  | A      | 3,200              | 320,000,000            | 1/03/28              | VRM  | 1/03/28*              |

\* Subject to earlier termination by either the Fund or the holder.

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

|  | NKX           | NAC           |
|--|---------------|---------------|
| Average liquidation preference of MFP Shares outstanding | \$140,400,000 | \$320,000,000 |
| Annualized dividend rate                                 | 1.66          | % 2.06 %      |

Variable Rate Demand Preferred Shares

The following 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, NKX and NAC had \$290,262,317 and \$953,723,213 VRDP Shares at liquidation preference, net of deferred offering costs, respectively. Further details of the Funds’ VRDP Shares outstanding as of the reporting period, were as follows:

| Fund | Series | Shares Outstanding | Liquidation Preference | Maturity         |
|------|--------|--------------------|------------------------|------------------|
| NKX  | 2      | 355                | \$35,500,000           | June 1, 2040     |
|      | 3      | 427                | 42,700,000             | March 1, 2040    |
|      | 4      | 1,090              | 109,000,000            | December 1, 2040 |
|      | 6      | 1,050              | 105,000,000            | June 1, 2046     |
| NAC  | 1      | 1,362              | \$136,200,000          | June 1, 2041     |
|      | 2      | 910                | 91,000,000             | December 1, 2040 |
|      | 3      | 498                | 49,800,000             | March 1, 2040    |
|      | 4      | 1,056              | 105,600,000            | December 1, 2042 |
|      | 5      | 1,589              | 158,900,000            | August 1, 2040   |
|      | 6      | 1,581              | 158,100,000            | August 1, 2040   |
|      | 7      | 980                | 98,000,000             | August 3, 2043   |
|      | 8      | 1,600              | 160,000,000            | November 6, 2026 |

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 the 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.

NAC's Series 5 and Series 8 VRDP Shares are considered to be Special Rate VRDP, which are sold to institutional investors. The special rate period will expire on June 19, 2029 and November 6, 2026, for the Fund's Series 5 and 8 VRDP Shares, respectively. 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 special rate 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 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.

72

---

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.

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

|   | NKX           | NAC           |
|---|---------------|---------------|
| Average liquidation preference of VRDP Shares outstanding | \$292,200,000 | \$957,600,000 |
| Annualized dividend rate                                  | 1.41          | % 1.65 %      |

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 its offerings of VRDP Shares were recorded as a deferred charge, which are being 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 period, where applicable, are noted in the following tables.

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

|                      | Year Ended        |                 |
|----------------------|-------------------|-----------------|
|                      | February 28, 2018 |                 |
| NKX                  | Series            | Amount          |
| iMTP Shares redeemed | 2018 (7,200)      | \$(36,000,000 ) |

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

|                   | Year Ended        |               |
|-------------------|-------------------|---------------|
|                   | February 28, 2018 |               |
| NKX               | Series            | Amount        |
| MFP Shares issued | A 1,404           | \$140,400,000 |

|                   | Year Ended        |               |
|-------------------|-------------------|---------------|
|                   | February 28, 2018 |               |
| NAC               | Series            | Amount        |
| MFP Shares issued | A 3,200           | \$320,000,000 |

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

|                      | Year Ended        |                 |
|----------------------|-------------------|-----------------|
|                      | February 28, 2018 |                 |
| NAC                  | Series            | Amount          |
| VMTP Shares redeemed | 2019 (1,450)      | \$(145,000,000) |

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

Year Ended

February 28, 2018

NKX  
VRDP Shares redeemed

| Series | Shares  | Amount          |
|--------|---------|-----------------|
| 5      | (1,044) | \$(104,400,000) |

73

---

Notes to Financial Statements (Unaudited) (continued)

5. Investment Transactions

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

|                      | NCA          | NCB         | NKX           | NAC           |
|----------------------|--------------|-------------|---------------|---------------|
| Purchases            | \$37,134,409 | \$4,850,017 | \$135,339,501 | \$377,048,479 |
| Sales and maturities | 37,205,696   | 4,055,000   | 141,771,704   | 391,476,006   |

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 and California state income taxes, and in the case of NKX 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.

The table below presents the cost and unrealized appreciation (depreciation) of each Fund's investment portfolio, as determined on a federal income tax basis, as of August 31, 2018.

|   | NCA           | NCB          | NKX             | NAC             |
|---|---------------|--------------|-----------------|-----------------|
| Tax cost of investments                                   | \$261,846,633 | \$46,601,194 | \$1,057,293,815 | \$3,185,656,598 |
| Gross unrealized:   |               |              |                 |                 |
| Appreciation  | \$22,336,774  | \$5,058,535  | \$93,384,869    | \$250,334,785   |
| Depreciation  | (532,410 )    | (36,209 )    | (982,544 )      | (2,335,360 )    |
| Net unrealized appreciation (depreciation) of investments | \$21,804,364  | \$5,022,326  | \$92,402,325    | \$247,999,425   |

Permanent differences, primarily due to federal taxes paid, taxable market discount, nondeductible offering costs, nondeductible reorganization expenses, distribution reallocations and expiration of capital loss carryforwards, resulted in reclassifications among the Funds' components of common share net assets as of February 28, 2018, the Funds' last tax year end, as follows:

|  | NCA         | NCB     | NKX         | NAC           |
|--|-------------|---------|-------------|---------------|
| Paid-in-surplus  | \$(251,409) | \$—     | \$(844,140) | \$(2,836,672) |
| Undistributed (Over-distribution of) net investment income | (30,474 )   | (2,516) | 693,968     | 432,011       |
| Accumulated net realized gain (loss)                       | 281,883     | 2,516   | 150,172     | 2,404,661     |

The tax components of undistributed net tax-exempt income, net ordinary income and net long-term capital gains as of February 28, 2018, the Funds' last tax year end, were as follows:

| NCA | NCB | NKX | NAC |
|-----|-----|-----|-----|
|-----|-----|-----|-----|

|  |          |          |           |             |
|--|----------|----------|-----------|-------------|
| Undistributed net tax-exempt income <sup>1</sup> | \$59,776 | \$88,136 | \$643,906 | \$2,011,197 |
| Undistributed net ordinary income <sup>2</sup>   | 30,889   | —        | 84,348    | 336,759     |
| Undistributed net long-term capital gains        | —        | —        | —         | —           |

<sup>1</sup> Undistributed net tax-exempt income (on a tax basis) has not been reduced for the dividend declared on February 1, 2018, paid on March 1, 2018.

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

74

---

The tax character of distributions paid during the Funds' last tax year ended February 28, 2018, was designated for purposes of the dividends paid deduction as follows:

|   | NCA          | NCB         | NKX          | NAC           |
|---|--------------|-------------|--------------|---------------|
| Distributions from net tax-exempt income            | \$11,177,980 | \$2,381,133 | \$41,281,341 | \$125,868,003 |
| Distributions from net ordinary income <sup>2</sup> | 196,607      | 370,200     | 281,727      | 1,305,946     |
| Distributions from net long-term capital gains      | —            | 434,134     | —            | —             |

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

As of February 28, 2018, the Funds' last tax year end, the following Funds had unused capital losses carrying forward available for federal income tax purposes to be applied against future capital gains, if any. The capital losses are not subject to expiration.

|  | NCA         | NKX         | NAC <sup>3</sup> |
|--|-------------|-------------|------------------|
| Capital losses to be carried forward - not subject to expiration | \$1,573,110 | \$7,795,582 | \$27,347,460     |

<sup>3</sup> A portion of NAC's capital loss carryforward is subject to limitation under the Internal Revenue Code and related regulations.

As of February 28, 2018, the Funds' last tax year end, the following Funds' capital loss carryforwards expired as follows:

|                                    | NCA       | NAC         |
|------------------------------------|-----------|-------------|
| Expired capital loss carryforwards | \$251,409 | \$2,071,306 |

During the Funds' last tax year ended February 28, 2018, the following Funds utilized capital loss carryforwards as follows:

|                                     | NCA       | NKX         | NAC          |
|-------------------------------------|-----------|-------------|--------------|
| Utilized capital loss carryforwards | \$506,288 | \$3,234,349 | \$11,762,198 |

The Funds have elected to defer late-year losses in accordance with federal income tax rules. These losses are treated as having arisen on the first day of the current fiscal year. The following Fund has elected to defer losses as follows:

|  | NCB      |
|--|----------|
| Post-October capital losses <sup>4</sup> | \$85,554 |
| Late-year ordinary losses <sup>5</sup>   | —        |

<sup>4</sup> Capital losses incurred from November 1, 2017 through February 28, 2018, the Funds' last tax year end.

<sup>5</sup> Ordinary losses incurred from January 1, 2018 through February 28, 2018 and/or specified losses incurred from November 1, 2017 through February 28, 2018.

## 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, and for NCA a gross interest income component. 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.

NCA pays an annual fund-level fee, payable monthly, of 0.15% of the average daily net assets of the Fund, as well as 4.125% of the gross interest income (excluding interest on bonds underlying a "self-deposited inverse floater" trust that

is attributed to the Fund over and above the net interest earned on the inverse floater itself) of the Fund.

The annual fund-level fee, payable monthly, for each Fund (excluding NCA) is calculated according to the following schedules:

| Average Daily Managed Assets*       | NCB<br>Fund-Level<br>Fee Rate | % |
|-------------------------------------|-------------------------------|---|
| For the first \$125 million         | 0.4000                        | % |
| For the next \$125 million          | 0.3875                        |   |
| For the next \$250 million          | 0.3750                        |   |
| For the next \$500 million          | 0.3625                        |   |
| For the next \$1 billion            | 0.3500                        |   |
| For the next \$3 billion            | 0.3250                        |   |
| For managed assets over \$5 billion | 0.3125                        |   |



Notes to Financial Statements (Unaudited) (continued)

|                                     | NKX        | NAC |
|-------------------------------------|------------|-----|
|                                     | Fund-Level |     |
| Average Daily Managed Assets*       | Fee Rate   |     |
|                                     |            | %   |
| 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     |     |

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 (net assets for NCA and NCB):

| Complex-Level Eligible Asset Breakpoint Level* | Effective Complex-Level Fee 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 open-end and closed-end 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 August 31, 2018, the complex-level fee for each Fund was 0.1588%.

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 did not engage in inter-fund trades pursuant to these procedures.

#### 8. Borrowing Arrangements

##### Committed Line of Credit

The Funds, along with certain other funds managed by the Adviser (“Participating Funds”), have established a 364-day, approximately \$2.65 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 credit facility expires in July 2019 unless extended or renewed.

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 1.00% per annum or (b) the Fed Funds rate plus 1.00% 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, the Funds utilized this facility. The Funds’ maximum outstanding balance during the utilization period was as follows:

|                             | NKX           | NAC           |
|-----------------------------|---------------|---------------|
| Maximum Outstanding Balance | \$ 19,000,000 | \$ 88,400,000 |

During each Fund’s utilization periods, during the current fiscal period, the average daily balance outstanding and average annual interest rate on the Borrowings were as follows:

|                                   | NKX           | NAC           |
|-----------------------------------|---------------|---------------|
| Average daily balance outstanding | \$ 11,003,774 | \$ 25,040,385 |
| Average annual interest rate      | 2.95          | % 3.02 %      |

Borrowings outstanding as of the end of the reporting period are recognized as “Borrowings” on the Statement of Assets and Liabilities, where applicable.

#### 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 interfund 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 the current reporting period, none of the Funds covered by this shareholder report have entered into any inter-fund loan activity.

#### 9. New Accounting Pronouncements

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

The FASB has 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.

77

---

Additional Fund Information

Board of Directors/Trustees

Margo Cook\* Jack B. Evans William C. Hunter 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.

|  |   |   |   |   |
|--|---|---|---|---|
| Fund Manager<br>Nuveen Fund Advisors,<br>LLC<br>333 West Wacker Drive<br>Chicago, IL 60606 | Custodian<br>State Street Bank<br>& Trust Company<br>One Lincoln<br>Street<br>Boston, MA<br>02111 | Legal Counsel<br>Chapman and Cutler<br>LLP<br>Chicago, IL 60603 | Independent Registered<br><b>Public Accounting<br/>Firm</b><br>KPMG LLP<br>200 East Randolph<br>Street<br>Chicago, IL 60601 | Transfer Agent and<br>Shareholder<br>Services<br>Computershare<br>Trust<br>Company, N.A.<br>250 Royall Street<br>Canton, MA 02021<br>(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](http://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.

NCA NCB NKX NAC

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](http://www.FINRA.org).

---

#### 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.

**Escrowed to Maturity Bond:** When proceeds of a refunding issue are deposited in an escrow account for investment in an amount sufficient to pay the principal and interest on the issue being refunded. In some cases, though, an issuer may expressly reserve its right to exercise an early call of bonds that have been escrowed to maturity.

**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.

**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.





Glossary of Terms Used in this Report (continued)

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

**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.

80

---

### 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

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.

Annual Investment Management Agreement Approval Process (Unaudited)

At a meeting held on May 22-24, 2018 (the “May Meeting”), the Board of Trustees or Directors, as applicable (each, a “Board,” and each Trustee or Director, a “Board Member”) of each Fund, including the Board Members who are not “interested persons” (as defined under the Investment Company Act of 1940 (the “1940 Act”)) (the “Independent Board Members”), approved, for its respective Fund, the renewal of the management agreement (the “Investment Management Agreement”) with Nuveen Fund Advisors, LLC (the “Adviser”) pursuant to which the Adviser serves as investment adviser to such Fund and the sub-advisory agreement (the “Sub-Advisory Agreement”) with Nuveen Asset Management, LLC (the “Sub-Adviser”) pursuant to which the Sub-Adviser serves as investment sub-adviser to such Fund. Following an initial two-year period, the Board, including the Independent Board Members, is required under the 1940 Act to review and approve each Investment Management Agreement and Sub-Advisory Agreement on behalf of the applicable Fund on an annual basis. The Investment Management Agreements and Sub-Advisory Agreements are collectively referred to as the “Advisory Agreements” and the Adviser and the Sub-Adviser are collectively, the “Fund Advisers” and each, a “Fund Adviser.”

In response to a request on behalf of the Independent Board Members by independent legal counsel, the Board received and reviewed prior to the May Meeting extensive materials specifically prepared for the annual review of Advisory Agreements by the Adviser as well as by Broadridge Financial Solutions, Inc. (“Broadridge” or “Lipper”), an independent provider of investment company data. The materials provided in connection with the annual review covered a breadth of subject matter including, but not limited to, a description of the nature, extent and quality of services provided by each Fund Adviser; a review of the Sub-Adviser and the applicable investment team(s); an analysis of fund performance in absolute terms and as compared to the performance of certain peer funds and benchmarks with a focus on any performance outliers; an analysis of the fees and expense ratios of the Nuveen funds in absolute terms and as compared to those of certain peer funds with a focus on any expense outliers; a description of portfolio manager compensation; a review of the secondary market for Nuveen closed-end funds (including, among other things an analysis of performance, distribution and valuation and capital raising trends in the broader closed-end fund market and in particular to Nuveen closed-end funds; a review of the leverage management actions taken on behalf of the Nuveen closed-end funds and the resulting impact on performance; and a description of the distribution management process and any capital management activities); a review of the performance of various service providers; a description of various initiatives Nuveen had undertaken or continued during the year for the benefit of particular Nuveen fund(s) and/or the complex; a description of the profitability or financial data of Nuveen and the various sub-advisers to the Nuveen funds; and a description of indirect benefits received by the Fund Advisers as a result of their relationships with the Nuveen funds. The Independent Board Members also received a memorandum from independent legal counsel outlining their fiduciary duties and legal standards in reviewing the Advisory Agreements. The Board Members held an in-person meeting on April 10-11, 2018 (the “April Meeting”), in part, to review and discuss the performance of the Nuveen funds and the Adviser’s evaluation of the various sub-advisers to the Nuveen funds. Prior to the May Meeting, the Board Members also received and reviewed supplemental information provided in response to questions posed by the Board Members.

The information prepared specifically for the annual review of the Advisory Agreements supplemented the information provided to the Board and its committees throughout the year. The Board and its committees met regularly during the year and the information provided and topics discussed were relevant to the review of the Advisory Agreements. Some of these reports and other data included, among other things, materials that outlined the investment performance of the Nuveen funds; strategic plans of the Adviser which may impact the services it provides to the Nuveen funds; the review of the Nuveen funds and applicable investment teams; the management of leveraging financing for the Nuveen closed-end funds; the secondary market trading of the Nuveen closed-end funds and any actions to address discounts; compliance, regulatory and risk management matters; the trading practices of the various sub-advisers; valuation of securities; fund expenses; and overall market and regulatory developments. The Board further

continued its practice of seeking to meet periodically with the various sub-advisers to the Nuveen funds and their investment teams, when feasible. As a result, the Independent Board Members considered the review of the Advisory Agreements to be an ongoing process and employed the accumulated information, knowledge, and experience the Board Members had gained during their tenure on the boards governing the Nuveen funds and working with the Fund Advisers in their review of the Advisory Agreements. Throughout the year and during the annual review of Advisory Agreements, the Independent Board Members met in executive sessions with independent legal counsel and had the benefit of counsel's advice.

In deciding to renew the Advisory Agreements, the Independent Board Members did not identify a particular factor as determinative, but rather the decision reflected the comprehensive consideration of all the information provided, and each Board Member may have attributed different levels of importance to the various factors and information considered in connection with the approval process. The following summarizes the principal factors, but not all the factors, the Board considered in deciding to renew the Advisory Agreements and its conclusions.

A. Nature, Extent and Quality of Services

In evaluating the renewal of the Advisory Agreements, the Independent Board Members received and considered information regarding the nature, extent and quality of the applicable Fund Adviser's services provided to the respective Fund and the resulting performance of each Fund. With respect to the Adviser, the Board recognized the comprehensive set of management, oversight and administrative services the Adviser and its affiliates provided to manage and operate the Nuveen funds in a highly regulated industry. As illustrative, these services included, but were not limited to, product management; investment oversight, risk management and securities valuation services; fund accounting and administration services; board support and administration services; compliance and regulatory oversight services; legal support; and with respect to closed-end funds, leverage, capital and distribution management services.

In addition to the services necessary to operate and maintain the Nuveen funds, the Board recognized the Adviser's continued program of improvements and innovations to make the Nuveen fund complex more relevant and attractive to existing and new investors and to accommodate the new and changing regulatory requirements in an increasingly complex regulatory environment. The Board noted that some of the initiatives the Adviser had taken over recent years to benefit the complex and particular Nuveen funds included, among other things:

- Fund Rationalizations – continuing efforts to rationalize the product line through mergers, liquidations and repositionings in seeking to enhance shareholder value over the years through increased efficiency, reduced costs, improved performance and revised investment approaches more relevant to current shareholder needs;
- Product Innovations – developing product innovations and launching new products that will help the Nuveen fund complex offer a variety of products that will attract new investors and retain existing investors, such as launching the target term funds, exchange-traded funds (“ETFs”) and multi-asset class funds;
- Risk Management Enhancements – continuing efforts to enhance risk management, including enhancing reporting to increase the efficiency of risk monitoring, implementing programs to strengthen the ability to detect and mitigate operational risks, dedicating resources and staffing necessary to create standards to help ensure compliance with new liquidity requirements, and implementing a price verification system;
- Additional Compliance Services – the continuing investment of significant resources, time and additional staffing to meet the various new regulatory requirements affecting the Nuveen funds over the past several years, the further implementation of unified compliance policies and processes, the development of additional compliance training modules, and the reorganization of the compliance team adding further depth to its senior leadership;

Annual Investment Management Agreement Approval Process (Unaudited) (continued)

- Expanded Dividend Management Services – as the Nuveen fund complex has grown, the additional services necessary to manage the distributions of the varied funds offered and investing in automated systems to assist in this process; and
- with respect specifically to closed-end funds, such initiatives also included:
  - Leverage Management Services – continuing activities to expand financing relationships and develop new product structures to lower fund leverage expenses and to manage associated risks, particularly in an interest rate increasing environment;
  - Capital Management Services – continuing capital management activities through the share repurchase program and additional equity offerings in seeking to increase net asset value and/or improve fund performance for the respective Nuveen funds;
  - Data and Market Analytics – continuing development of databases that help with obtaining and analyzing ownership data of closed-end funds;
  - Enhanced Secondary Market Reporting – providing enhanced reporting and commentary on the secondary market trading of closed-end funds which permit more efficient analysis of the performance of the Nuveen funds compared to peers and of trends in the marketplace; and
  - Tender Option Bond Services – providing the additional support services necessary for Nuveen funds that seek to use tender option bonds to meet new regulatory requirements.

The Board also recognized the Adviser's investor relations program which seeks to advance the Nuveen closed-end funds through, among other things, raising awareness and delivering education regarding closed-end funds to investors and financial advisors and promoting the Nuveen closed-end funds with such investors.

In addition to the services provided by the Adviser, the Board also noted the business related risks the Adviser incurred in managing the Nuveen funds, including entrepreneurial, legal and litigation risks.

The Board further considered the division of responsibilities between the Adviser and the Sub-Adviser and the investment and compliance oversight over the Sub-Adviser provided by the Adviser. The Board recognized that the Sub-Adviser generally provided the portfolio advisory services for the Funds. The Board reviewed the Adviser's analysis of the Sub-Adviser which evaluated, among other things, the investment team, the members' experience and any changes to the team during the year, the team's assets under management, the stability and history of the organization, the team's investment approach and the performance of the Funds over various periods. The Board noted that the Adviser recommended the renewal of the Sub-Advisory Agreements.

Based on its review, the Board determined, in the exercise of its reasonable business judgment, that it was satisfied with the nature, extent and quality of services provided to the respective Funds under each applicable Advisory Agreement.

#### B. The Investment Performance of the Funds and Fund Advisers

As part of its evaluation of the services provided by the Fund Advisers, the Board considered the investment performance of each Fund. In this regard, the Board reviewed fund performance over the quarter, one-, three- and five-year periods ending December 31, 2017 as well as performance data for the first quarter of 2018 ending March 31, 2018. The Independent Board Members noted that they reviewed and discussed fund performance over various time periods with management at their quarterly meetings throughout the year and their review and analysis of performance during the annual review of Advisory Agreements incorporated such discussions.

The Board reviewed performance on an absolute basis and in comparison to the performance of peer funds (the “Performance Peer Group”) and recognized and/or customized benchmarks (i.e., generally benchmarks derived from multiple recognized benchmarks). The Board considered the Adviser’s analysis of each Nuveen fund’s performance, including, in particular, an analysis of the Nuveen funds determined to be performance outliers and the factors contributing to their underperformance. In addition to the foregoing, in recognizing the importance of secondary market trading to shareholders of closed-end funds, the Board reviewed, among other things, the premium or discount to net asset value of the Nuveen closed-end funds as of a specified date as well as relative to the premiums or discounts of certain peers and the funds’ total return based on net asset value and market price over various periods. The Board considers the review of premiums and discounts of the closed-end funds to be a continuing priority and as such, the Board and/or its Closed-end Fund Committee also receives an update on the secondary closed-end fund market and evaluates the premiums and discounts of the Nuveen closed-end funds at each quarterly meeting, reviewing, among other things, the premium and discount trends in the broader closed-end fund market, by asset category and by closed-end fund; the historical total return performance data for the Nuveen closed-end funds based on net asset value and price over various periods; the volatility trends in the market; the distribution data of the Nuveen closed-end funds and as compared to peer averages; and a summary of the common share shelf offerings and share repurchase activity during the applicable quarter. As the Board’s Closed-end Fund Committee oversees matters particularly impacting the closed-end fund product line, the committee further engages in more in-depth discussions of the premiums and discounts of the Nuveen closed-end funds at each of its quarterly meetings.

In reviewing performance data, the Independent Board Members appreciated some of the inherent limitations of such data. In this regard, the Independent Board Members recognized that there may be limitations with the comparative data of certain peer groups or benchmarks as they may pursue objective(s), strategies or have other characteristics that are different from the respective Nuveen fund and therefore the performance results necessarily are different and limit the value of the comparisons. As an example, some funds may utilize leverage which may add to or detract from performance compared to an unlevered benchmark. The Independent Board Members also noted that management had ranked the relevancy of the peer group as low, medium or high to help the Board evaluate the value of the comparative peer performance data. The Board was aware that the performance data was measured as of a specific date and a different time period may reflect significantly different results and a period of underperformance can significantly impact long term performance figures. The Board further recognized that a shareholder’s experience in a Fund depends on his or her own holding period which may differ from that reviewed by the Independent Board Members.

In their review of performance, the Independent Board Members focused, in particular, on the Adviser’s analysis of Nuveen funds determined to be underperforming performance outliers. The Independent Board Members noted that only a limited number of the Nuveen funds appeared to be underperforming performance outliers at the end of 2017 and considered the factors contributing to the respective fund’s performance and whether there were any performance concerns that needed to be addressed. The Board recognized that some periods of underperformance may only be temporary while other periods of underperformance may indicate a broader issue that may require a corrective action. Accordingly, with respect to any Nuveen funds for which the Board had identified performance issues, the Board monitors such funds closely until performance improves, discusses with the Adviser the reasons for such results, considers whether any steps are necessary or appropriate to address such issues, and reviews the results of any efforts undertaken.

For Nuveen California AMT-Free Quality Municipal Income Fund (the “AMT-Free Quality Fund”), the Board noted that the Fund ranked in the first quartile of its Performance Peer Group and outperformed its benchmark in the one-, three- and five-year periods. The Board was satisfied with the Fund’s overall performance.

For Nuveen California Quality Municipal Income Fund (the “Quality Fund”), the Board noted that the Fund ranked in the first quartile of its Performance Peer Group and outperformed its benchmark in the one-, three- and five-year periods. The Board was satisfied with the Fund’s overall performance.

Annual Investment Management Agreement Approval Process (Unaudited) (continued)

For Nuveen California Municipal Value Fund 2 (the “Municipal Value Fund 2”), the Board noted that the Fund ranked in the third quartile of its Performance Peer Group and outperformed its benchmark in the one-, three- and five-year periods. In its review, the Board, however, noted that the Performance Peer Group was classified as low for relevancy. The Board was satisfied with the Fund’s overall performance.

For Nuveen California Municipal Value Fund, Inc. (the “Municipal Value Fund”), the Board noted that the Fund ranked in the third quartile of its Performance Peer Group in the one-year period and the second quartile in the three- and five-year periods. In its review, the Board, however, noted that the Performance Peer Group was classified as low for relevancy. The Fund also outperformed its benchmark in the one-, three- and five-year periods. The Board was satisfied with the Fund’s overall performance.

C. Fees, Expenses and Profitability

1. Fees and Expenses

In its annual review, the Board considered the fees paid to the Fund Advisers and the total operating expense ratio of each Fund. More specifically, the Independent Board Members reviewed, among other things, each Fund’s gross and net management fee rates and net total expense ratio in relation to those of a comparable universe of funds (the “Peer Universe”) established by Broadridge. The Independent Board Members reviewed the methodology Broadridge employed to establish its Peer Universe and recognized that differences between the applicable fund and its respective Peer Universe may limit some of the value of the comparative data. The Independent Board Members also considered a fund’s operating expense ratio as it more directly reflected the shareholder’s costs in investing in the respective fund. In their review, the Independent Board Members considered, in particular, each fund with a net expense ratio (excluding investment-related costs of leverage for closed-end funds) of six basis points or higher compared to that of its peer average (each an “Expense Outlier Fund”). The Board noted that the number of Nuveen funds classified as an Expense Outlier Fund pursuant to the foregoing criteria had decreased over the past few years with only a limited number of the Nuveen funds identified as Expense Outlier Funds in 2017. The Independent Board Members reviewed an analysis as to the factors contributing to each such fund’s higher relative net expense ratio. In addition, although the Board reviewed a fund’s total net expenses both including and excluding investment-related expenses (i.e., leverage costs) and taxes for certain of the Nuveen closed-end funds, the Board recognized that leverage expenses will vary across funds and in comparison to peers because of differences in the forms and terms of leverage employed by the respective fund. Accordingly, in reviewing the comparative data between a fund and its peers, the Board generally considered the fund’s net expense ratio and fees (excluding leverage costs and leveraged assets for the closed-end funds) to be higher if they were over 10 basis points higher, slightly higher if they were 6 to 10 basis points higher, in line if they were within approximately 5 basis points higher than the peer average and below if they were below the peer average of the Peer Universe.

In their review of the fee arrangements for the Nuveen funds, the Independent Board Members considered the management fee schedules, including the complex-wide and fund-level breakpoint schedules, as applicable. The Board considered that across the Nuveen fund complex, the complex-wide fee breakpoints reduced fees by \$47.4 million and fund-level breakpoints reduced fees by \$54.6 million in 2017.

The Board considered the sub-advisory fees paid to the Sub-Adviser, including any breakpoint schedule, and as described below, comparative data of the fees the Sub-Adviser charges to other clients.

The Independent Board Members noted that: (a) the AMT-Free Quality Fund and the Quality Fund each had a net management fee in line with its respective peer average and a net expense ratio below its respective peer average; and (b) the Municipal Value Fund and the Municipal Value Fund 2 each had a net management fee and a net expense ratio below its respective peer averages.

Based on their review of the information provided, the Board determined that each Fund’s management fees (as applicable) to a Fund Adviser were reasonable in light of the nature, extent and quality of services provided to the Fund.

## 2. Comparisons with the Fees of Other Clients

In determining the appropriateness of fees, the Board also reviewed information regarding the fee rates the respective Fund Advisers charged for certain other types of clients and the type of services provided to these other clients. With respect to the Adviser and/or affiliated sub-advisers to the municipal funds, such other clients may include retail and institutional managed accounts, passively managed ETFs sub-advised by the Sub-Adviser but that are offered by another fund complex and municipal managed accounts offered by an unaffiliated adviser.

The Board recognized that each Fund had an affiliated sub-adviser and reviewed, among other things, the range of fees and average fee rates assessed for managed accounts. In addition to the comparative fee data, the Board also reviewed, among other things, a description of the different levels of services provided to other clients compared to the services provided to the Nuveen funds as well as the differences in portfolio investment policies, investor profiles, account sizes and regulatory requirements, all of which contribute to the variations in the fee schedules. In general, the Board noted that the higher fee levels reflect higher levels of services provided by Nuveen, increased investment management complexity, greater product management requirements and higher levels of business risk or some combination of these factors. The Board further considered that the Sub-Adviser's fee is essentially for portfolio management services and therefore more comparable to the fees it receives for retail wrap accounts and other external sub-advisory mandates. The Board concluded the varying levels of fees were justified given, among other things, the inherent differences in the products and the level of services provided to the Nuveen funds versus other clients, the differing regulatory requirements and legal liabilities and the entrepreneurial risks incurred in sponsoring and advising a registered investment company.

## 3. Profitability of Fund Advisers

In conjunction with their review of fees, the Independent Board Members considered Nuveen's level of profitability for its advisory services to the Nuveen funds for the calendar years 2017 and 2016. In considering profitability, the Independent Board Members reviewed the level of profitability realized by Nuveen including and excluding any distribution expenses incurred by Nuveen from its own resources. The Independent Board Members also reviewed a description of the expense allocation methodology employed to develop the financial information and a summary of the history of changes to the methodology over the years. For comparability purposes, the Board recognized that a prior year's profitability would be restated to reflect any refinements to the methodology. The Independent Board Members were aware of the inherent limitations in calculating profitability as the use of different reasonable allocation methodologies may lead to significantly different results and in reviewing profitability margins over extended periods given the refinements to the methodology over time. The Board noted that two Independent Board Members, along with independent counsel, serve as the Board's liaisons to review and discuss any proposed changes to the methodology prior to the full Board's review.

In their review, the Independent Board Members evaluated, among other things, Nuveen's adjusted operating margins, gross and net revenue margins (pre-tax and after-tax) for advisory activities for the Nuveen funds, and the revenues, expenses, and net income (pre-tax and after-tax and before distribution) of Nuveen for fund advisory services for each of the last two calendar years. The Independent Board Members also reviewed an analysis of the key drivers behind the changes in revenues and expenses that impacted profitability in 2017 versus 2016. The Board noted that Nuveen recently launched its ETF product line in 2016 and reviewed the revenues, expenses and operating margin from this product line.

In addition to reviewing Nuveen's profitability in absolute terms, the Independent Board Members also examined comparative profitability data reviewing, among other things, the revenues, expenses and adjusted total company margins of other advisory firms that had publicly available information and comparable assets under management (based on asset size and asset composition) for 2017 and as compared to their adjusted operating margins for 2016. The Independent Board Members, however, recognized the difficulty in comparing the profitability of various fund managers given the limited public information



Annual Investment Management Agreement Approval Process (Unaudited) (continued)

available and the subjective nature of calculating profitability which may be affected by numerous factors including the fund manager's organizational structure, types of funds, other lines of business, methodology used to allocate expenses and cost of capital. Nevertheless, considering such limitations and based on the information provided, the Board noted that Nuveen's adjusted operating margins appeared reasonable when compared to the adjusted margins of the peers.

Aside from Nuveen's profitability, the Board recognized that the Adviser is a subsidiary of Nuveen, LLC, the investment management arm of Teachers Insurance and Annuity Association of America ("TIAA"). As such, the Board also reviewed a balance sheet for TIAA reflecting its assets, liabilities and capital and contingency reserves for the 2017 and 2016 calendar years to consider the financial strength of TIAA.

In reviewing profitability, the Independent Board Members also considered the profitability of the various sub-advisers from their relationships with the respective Nuveen fund(s). The Independent Board Members reviewed the Sub-Adviser's revenues, expenses and revenue margins (pre- and post-tax) for its advisory activities for the calendar year ended December 31, 2017. The Independent Board Members also reviewed a profitability analysis reflecting the revenues, expenses and revenue margin (pre-and post-tax) by asset type for the Sub-Adviser for the calendar year ending December 31, 2017 and the pre- and post-tax revenue margin from 2017 and 2016.

In evaluating the reasonableness of the compensation, the Independent Board Members also considered any other ancillary benefits derived by the respective Fund Adviser from its relationship with the Nuveen funds as discussed in further detail below.

Based on a consideration of all the information provided, the Board noted that Nuveen's and the Sub-Adviser's level of profitability was acceptable and not unreasonable in light of the services provided.

#### D. Economies of Scale and Whether Fee Levels Reflect These Economies of Scale

The Independent Board Members considered the extent to which economies of scale may be achieved as a Fund grows and whether these economies of scale have been shared with shareholders. Although the Board recognized that economies of scale are difficult to measure, the Independent Board Members noted that there are several methods that may be used in seeking to share economies of scale, including through breakpoints in the management fee schedule reducing the fee rates as asset levels grow, fee waivers and/or expense limitation agreements and the Adviser's investment in its business which can enhance the services provided to the Nuveen funds. With respect to breakpoint schedules, because the Board had previously recognized that economies of scale may occur not only when the assets of a particular fund grow but also when the assets in the complex grow, the Nuveen funds generally pay the Adviser a management fee comprised of a fund-level component and a complex-level component each with its own breakpoint schedule, subject to certain exceptions. In general terms, the breakpoint schedule at the fund level reduces fees as assets in the particular fund pass certain thresholds and the breakpoint schedule at the complex level reduces fees on certain funds as the eligible assets in the complex pass certain thresholds. Subject to exceptions for certain Nuveen funds, the Independent Board Members reviewed the fund-level and complex-level fee schedules and any resulting savings in fees. In addition, with respect to closed-end funds, the Independent Board Members noted that, although such funds may from time-to-time make additional share offerings, the growth of their assets would occur primarily through the appreciation of such funds' investment portfolios. Further, the Independent Board Members recognized the Adviser's continued reinvestment in its business through, among other things, improvements in technology, additional staffing, product innovations and other organizational changes designed to expand or enhance the services provided to the benefit of all of the Nuveen funds.

Based on its review, the Board concluded that the current fee arrangements together with the Adviser's reinvestment in its business appropriately shared any economies of scale with shareholders.

E. Indirect Benefits

The Independent Board Members received and considered information regarding other benefits the respective Fund Adviser or its affiliates may receive as a result of their relationship with the Nuveen funds. The Independent Board Members reviewed the revenues that an affiliate of the Adviser received in 2017 as a result of serving as co-manager in the initial public offerings of new closed-end funds and as the underwriter on shelf offerings of existing closed-end funds.

In addition to the above, the Independent Board Members considered whether the Sub-Adviser uses commissions paid by the Funds on portfolio transactions to obtain research products and other services (“soft dollar transactions”). The Board recognized that the Sub-Adviser may benefit from research received from broker-dealers that execute Fund portfolio transactions. The Board, however, noted that the benefits for sub-advisers transacting in fixed-income securities may be more limited as such securities generally trade on a principal basis and therefore do not generate brokerage commissions. Further, the Board noted that although the Sub-Adviser may benefit from the receipt of research and other services that it may otherwise have to pay for out of its own resources, the research may also benefit the Funds to the extent it enhances the ability of the Sub-Adviser to manage the Funds or is acquired through the commissions paid on portfolio transactions of other funds or clients.

Based on their review, the Board concluded that any indirect benefits received by a Fund Adviser as a result of its relationship with the Funds were reasonable and within acceptable parameters.

F. Other Considerations

The Board Members did not identify any single factor discussed previously as all-important or controlling. The Board Members, including the Independent Board Members, concluded that the terms of each Advisory Agreement were fair and reasonable, that the respective Fund Adviser’s fees were reasonable in light of the services provided to each Fund and that the Advisory Agreements be renewed.

Notes

90

---

Notes

91

---

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 manager 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/closed-end funds](http://www.nuveen.com/closed-end-funds)

Nuveen Securities, LLC, member FINRA and SIPC | 333 West Wacker Drive Chicago, IL 60606 |

[www.nuveen.com](http://www.nuveen.com)

ESA-A-0818D 621979-INV-B-10/19

---

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. DISCLOSURE OF SECURITIES LENDING ACTIVITIES FOR CLOSED-END MANAGEMENT INVESTMENT COMPANIES.

Not applicable.

ITEM 13. 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 California AMT-Free Quality Municipal Income Fund

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

Gifford R. Zimmerman  
Vice President and Secretary

Date: November 7, 2018

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: November 7, 2018

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

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

Date: November 7, 2018