NUVEEN CALIFORNIA MUNICIPAL VALUE FUND INC Form N-CSRS November 04, 2016

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 811-05235

Nuveen California Municipal Value Fund, Inc. (Exact name of registrant as specified in charter)

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

Kevin J. McCarthy 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 29

Date of reporting period: August 31, 2016

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

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

ITEM 1. REPORTS TO STOCKHOLDERS.

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Chairman's Letter to Shareholders

Dear Shareholders,

The U.S. economy is now seven years into the recovery, but its pace remains stubbornly subpar compared to past recoveries. Economic data continues to be a mixed bag, as it has been throughout this expansion period. While the unemployment rate fell below its pre-recession level and wages have grown, a surprisingly weak jobs growth report in May cast doubt over the future strength of the labor market. Subsequent employment reports have been stronger, however, easing fears that a significant downtrend was emerging. The housing market has improved markedly but its contribution to the recovery has been lackluster. Deflationary pressures, including weaker commodity prices, have kept inflation much lower for longer than many expected.

The U.S.'s modest expansion and positive employment trends led the U.S. Federal Reserve (Fed) to begin its path toward policy "normalization" by raising its benchmark interest rate at its December 2015 meeting. However, since then, the Fed has remained on hold for reasons ranging from domestic to international, which helped continue to prop up asset prices despite bouts of short-term volatility.

Outside the U.S., optimism has been harder to come by. Investors continue to adjust to the idea of a slower Chinese economy. The U.K.'s June 23rd "Brexit" vote to leave the European Union introduced new set of economic and political uncertainties to the already fragile conditions across Europe. Moreover, there are growing concerns that global central banks' unprecedented efforts to revive growth may be showing signs of fatigue. Interest rates are currently negative in Europe and Japan and near or at zero in the U.S., U.K. and elsewhere; nonetheless, growth has remained subdued.

Given muted global growth, the risk of policy errors by central banks around the world, the unfolding Brexit process and an uncertain political outlook with the November presidential election in the U.S. followed by key elections across Europe next year, we anticipate that turbulence remains on the horizon for the time being. In this environment, Nuveen remains committed to both managing downside risks and seeking upside potential. If you're concerned about how resilient your investment portfolio might be, we encourage you to talk to your financial advisor.

On behalf of the other members of the Nuveen Fund Board, we look forward to continuing to earn your trust in the months and years ahead.

Sincerely, William J. Schneider Chairman of the Board October 24, 2016

Portfolio Manager's Comments

Nuveen California Municipal Value Fund, Inc. (NCA)

Nuveen California Municipal Value Fund 2 (NCB)

Nuveen California AMT-Free Municipal Income Fund (NKX)

Nuveen California Dividend Advantage Municipal Fund (NAC)

Nuveen California Dividend Advantage Municipal Fund 2 (NVX)

Nuveen California Dividend Advantage Municipal Fund 3 (NZH)

These Funds feature portfolio management by Nuveen Asset Management, LLC, an affiliate of Nuveen Investments, Inc. 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, NAC, NVX and NZH since 2003 and NCB since its inception in 2009.

### **FUND REORGANIZATIONS**

During May 2016, the Board of Directors/Trustees for the Nuveen Closed-End Funds approved a series of reorganizations for certain Funds included in this report (the Target Funds) to create one larger Fund (the Acquiring Fund).

The reorganizations are as follows:

Target Funds Nuveen California Dividend Advantage Municipal Fund 2 Symbol Acquiring Fund Symbol

NVX Nuveen California Dividend Advantage Municipal

NAC

To be renamed Nuveen California Quality Municipal

Income Fund

Nuveen California Dividend Advantage Municipal Fund 3

**NZH** 

During September 2016 (subsequent to the close of this reporting period), the reorganizations were approved by shareholders and expect to close prior to the opening of the New York Stock Exchange on November 7, 2016. What key strategies were used to manage these California Funds during the six-month reporting period ended August 31, 2016?

A backdrop of supportive factors boosted the performance of the broad municipal bond market during this reporting period. The municipal yield curve flattened, with rates falling on the long end and rising slightly on the short end. Demand for municipal bonds remained robust, with strong and accelerating flows into municipal bond mutual funds and the elevated pace of refunding deals

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 (S&P), Moody's Investors Service, Inc. (Moody's) or Fitch, Inc. (Fitch). This treatment of split-rated securities may differ from that used for other purposes, such as for Fund investment policies. Credit ratings are subject to change. AAA, AA, A and BBB are investment grade ratings, while BB, B, CCC, CC, C and D are below investment grade ratings. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies. Ratings are not covered by the report of independent registered public accounting firm. 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)

compelling investors to reinvest proceeds from called bonds back into the municipal market. In general, California municipal bonds outpaced the overall municipal market return for the reporting period. California's economy continued to improve, as a declining unemployment rate and legislative changes improved the state's overall financial health and credit conditions.

We continued to take a bottom-up approach to discovering sectors that appeared undervalued as well as individual credits that we believed had the potential to perform well over the long term. Our trading activity continued to focus on pursuing the Funds' investment objectives. Generally speaking, throughout this reporting period, the Funds maintained their overall positioning strategies in terms of duration and yield curve positioning, credit quality exposures and sector allocations. We've also continued to be more cautious in selecting individual securities. As investor demand for municipal securities has increased and created a slight supply-demand imbalance, we've started to see underwriters bring new issues to market that are structured with terms more favorable to the issuer and perhaps less advantageous to the investor than in the recent past. We believe this shift in the marketplace merits extra vigilance on our part to ensure that every credit considered for the portfolio offers adequate reward potential for the level of risk to the bondholder. In cases where our convictions have been less certain, we've sought compensation for the additional risk or have passed on the deal all together.

To keep the Funds fully invested, we continued to focus on purchasing bonds in areas of the market that we expected to perform well as the economy continued to improve. During the reporting period, we primarily bought higher credit quality bonds (those rated AA and AAA) and found limited opportunities among the lower rated segments (in this case, BBB and below investment grade) in sectors such as tobacco, health care and transportation. The higher grade bonds generally serve as short-term placeholders in the portfolio. If the market environment presents an attractive entry point to invest in a lower rated credit at a good relative value, these higher quality bonds can provide the portfolio with a source of liquidity even in periods of heightened market volatility. At the lower end of the credit ratings spectrum, attractive values have become scarcer as credit spreads have tightened. Particularly in the retail market, investors seeking higher yields have bid up the prices of lower rated credits. However, these same investors have tended to be more risk-averse and therefore less enthusiastic about certain sectors, including tobacco, charter schools and health care, which has provided us with selective opportunities to seek and exploit pricing inefficiencies. The maturities we sought were largely in the 15- to 30-year range, with 10-year calls.

To fund these purchases, we generally reinvested the proceeds from called and maturing bonds. In some cases, we sold bonds that we believed had deteriorating fundamentals or could be traded for a better relative value, as well as selling short-dated, higher quality issues that we tend to hold over short timeframes as a source of liquidity. For some of the Funds, we also invested the proceeds from incremental preferred share offerings that were conducted as part of the overall management of the Funds' leverage.

As of August 31, 2016, all six of these Funds continued to use inverse floating rate securities. We employ inverse floaters for a variety of reasons, including duration management, income enhancement and total return enhancement. How did the Funds perform during the six-month reporting period ended August 31, 2016?

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, 2016. Each Fund's total returns at common share net asset value (NAV) are compared with the performance of corresponding market indexes and a Lipper classification average.

For the six months ended August 31, 2016, the total return at common share NAV for all six funds outpaced the returns for both the S&P Municipal Bond California Index and the national S&P Municipal Bond Index. For the same period, NCA, NKX, NAC, NVX and NZH beat the average return for the Lipper California Municipal Debt Funds Classification Average, while NCB lagged the Lipper average.

Except for NCB, the main contributor to the other five Funds' relative performance during this reporting period was yield curve and duration positioning. We continued to overweight the longer parts of the yield curve with corresponding underweights to the shorter end of the curve, which resulted in longer durations than the municipal market in general. This positioning was advantageous in this reporting period as intermediate- and longer-dated bonds generally outperformed shorter-dated bonds. Additionally, NKX, NAC, NVX and NZH benefited from the use of leverage as the yield curve flattened and leverage costs remained low. However, NCB's positioning was less favorable during this reporting period. Because the Fund was launched in 2009, when interest rates were comparatively higher and yield spreads were generally wider, NCB's portfolio has experienced fewer calls and lower turnover. Over time this has caused NCB's duration to drift lower, although its duration is still longer than that of the overall municipal market.

The Funds' credit quality exposures also contributed positively, although to a lesser extent than yield curve and duration positioning. Lower rated municipal bonds outperformed higher rated bonds during this reporting period, as the low interest rate environment continued to propel investor demand for yield. The Funds were positioned with overweight allocations to the outperforming A, BBB, below investment grade and non-rated categories and with underweight allocations to the underperforming AA and AAA rated categories. These tilts were advantageous to performance during this reporting period.

# An Update Involving Puerto Rico

As noted in the Funds' previous shareholder reports, we continue to monitor situations in the broader municipal market for any impact on the Funds' holdings and performance: the ongoing economic problems of Puerto Rico is one such case. Puerto Rico's continued economic weakening, escalating debt service obligations, and long-standing inability to deliver a balanced budget led to multiple downgrades on its debt over the past two years. Puerto Rico has warned investors since 2014 that the island's debt burden may be unsustainable and the Commonwealth has been exploring various strategies to deal with this burden, including Chapter 9 bankruptcy, which is currently not available by law. On June 30, 2016, President Obama signed the Puerto Rico Oversight, Management and Economic Stability Act (PROMESA) into law. The legislation creates a path for Puerto Rico to establish an independent oversight board responsible for managing the government's financial operations and restructure debt. Implementation is expected to take time, as the law focuses on developing a comprehensive five-year fiscal plan.

In terms of Puerto Rico holdings, shareholders should note that NVX had 1.73%, NCB had no exposure and the other four Funds had allocations of less than 1% at the end of the reporting period. The Puerto Rico credits offered higher yields, added diversification and triple exemption (i.e., exemption from most federal, state and local taxes). Puerto Rico general obligation debt is currently rated Caa2/CC/CC (below investment grade) by Moody's, S&P and Fitch, respectively, with negative outlooks.

Portfolio Manager's Comments (continued)

A Note About Investment Valuations

The municipal securities held by the Funds are valued by the Funds' pricing service using a range of market-based inputs and assumptions. A different municipal pricing service might incorporate different assumptions and inputs into its valuation methodology, potentially resulting in different values for the same securities. These differences could be significant, both as to such individual securities, and as to the value of a given Fund's portfolio in its entirety. Thus, the current net asset value of a Fund's shares may be impacted, higher or lower, if the Fund were to change pricing service, or if its pricing service were to materially change its valuation methodology. On October 4, 2016 (subsequent to the close of this reporting period), the Funds' current municipal bond pricing service was acquired by the parent company of another pricing service. Thus there is an increased risk that each Fund's pricing service may change, or that the Funds' current pricing service may change its valuation methodology, either of which could have an impact on the net asset value of each Fund's shares.

### Fund Leverage

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

One important factor impacting the returns of the Funds relative to their comparative benchmarks was the Funds' use of leverage through their issuance of preferred shares and/or investments in inverse floating rate securities, which represent leveraged investments in underlying bonds. NCA and NCB do not use regulatory leverage. The Funds use leverage because our research has shown that, over time, leveraging provides opportunities for additional income, particularly in the recent market environment where short-term market rates are at or near historical lows, meaning that the short-term rates the Fund has been paying on its leveraging instruments have been much lower than the interest the Fund has been earning on its portfolio of long-term bonds that it has bought with the proceeds of that leverage. However, use of leverage also can expose the Fund to additional price volatility. When a Fund uses leverage, the Fund will experience a greater increase in its net asset value if the municipal bonds acquired through the use of leverage increase in value, but it will also experience a correspondingly larger decline in its net asset value if the bonds acquired through leverage decline in value, which will make the Fund's net asset value more volatile, and its total return performance more variable over time. In addition, income in levered funds will typically decrease in comparison to unlevered funds when short-term interest rates increase and increase when short-term interest rates decrease. Leverage had a positive impact on the performance of the Funds over this reporting period.

As of August 31, 2016, the Funds' percentages of leverage are as shown in the accompanying table.

### NCA NCB NKX NAC NVX NZH

Effective Leverage\* 1.06% 9.38% 37.09% 36.77% 30.28% 34.48% Regulatory Leverage\* 0.00% 0.00% 35.00% 31.84% 28.44% 29.95%

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. Regulatory leverage is subject to asset coverage limits set forth in the Investment Company Act of 1940.

Fund Leverage (continued)

### THE FUNDS' REGULATORY LEVERAGE

As of August 31, 2016, the following Funds have issued and outstanding Institutional MuniFund Term Preferred (iMTP) Shares, Variable Rate MuniFund Term Preferred (VMTP) Shares and Variable Rate Demand Preferred (VRDP) Shares as shown in the accompanying table. As mentioned previously, NCA and NCB do not use regulatory leverage.

	iMTP Shares	VMTP	Shares	VR	DP Shares	
	Shares		Shares		Shares	
	Issued at		Issued at		Issued at	
	Liquidation		Liquidation		Liquidation	
	Serlerence	Series	Preference	Ser	ri <b>P</b> reference	Total
NKX	201\$36,000,000	_		2	\$35,500,000	
				3	\$42,700,000	
				4	\$109,000,000	
				5	\$104,400,000	
				6	\$105,000,000	
	\$36,000,000		_		\$396,600,000	\$432,600,000
NAC		2019	\$145,000,000	1	\$136,200,000	
				2	\$91,000,000	
				3	\$49,800,000	
				4	\$105,600,000	
				5	\$158,900,000	
				6	\$158,100,000	
			\$145,000,000		\$699,600,000	\$844,600,000
NVX			_	1	\$98,000,000	\$98,000,000
NZH		_	_	1	\$160,000,000	\$160,000,000

During the current reporting period, NKX issued an additional \$105,000,000 VRDP Shares at liquidation preference, which will be used to invest in additional municipal securities in accordance with its investment objectives and policies and to pay costs associated with the transaction.

During the current reporting period, NAC issued \$145,000,000 VMTP Shares at liquidation preference, which will be used to invest in additional municipal securities in accordance with its investment objectives and policies and to pay costs associated with the transaction.

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

#### **Common Share Information**

#### COMMON SHARE DISTRIBUTION INFORMATION

The following information regarding the Funds' distributions is current as of August 31, 2016. Each Fund's distribution levels may vary over time based on each Fund's investment activity and portfolio investment value changes.

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

Per Common Share Amounts												
Monthly Distributions (Ex-Dividend Date)	NCA	NC	CB		NKX		NAC		NVX		NZH	
March 2016	\$0.0390	\$0	.0650	0	\$0.072	0.	\$0.0760	$\mathbf{C}$	\$0.067	5	\$0.067	0
April	0.0390	0	.0650	0	0.072	0	0.0760	C	\$0.067	5	0.067	0
May	0.0390	0	.0650	0	0.072	0	0.0760	C	\$0.067	5	0.067	0
June	0.0390	0	.0650	0	0.072	0.	0.0740	$\mathbf{C}$	\$0.066	0	0.067	0
July	0.0390	0	.0650	0	0.072	0.	0.0740	$\mathbf{C}$	\$0.066	0	0.067	0
August 2016	0.0390	0	.0650	0	0.072	0	0.0740	C	\$0.066	0	0.067	0
Total Distributions from Net Investment												
Income	\$0.2340	\$0	.390	0	\$0.432	0	\$0.4500	C	\$0.400	5	\$0.402	0
Yields												
Market Yield*	4.10 %	6 4	.20	%	5.06	%	5.31	%	4.87	%	5.20	%
Taxable-Equivalent Yield*	6.28 %	6	.43	%	7.75	%	8.13	%	7.46	%	7.96	%

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 34.7%. 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, 2016, the Funds had positive UNII balances, based upon our best estimate, for tax purposes and positive UNII balances for financial reporting purposes.

All monthly dividends paid by each Fund during the current reporting period, were paid from net investment income. If a portion of the Fund's monthly distributions was sourced from or comprised of elements other than net investment income, including capital gains and/or a return of capital, shareholders would have received a notice to that effect. For financial reporting purposes, the composition and per share amounts of each Fund's dividends for the reporting period are presented in this report's Statement of

Common Share Information (continued)

Changes in Net Assets and Financial Highlights, respectively. For income tax purposes, distribution information for each Fund as of its most recent tax year end is presented in Note 6 – Income Tax Information within the Notes to Financial Statements of this report.

#### COMMON SHARE REPURCHASES

During August 2016, 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, 2016, 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	NVX	NZH
Common shares cumulatively repurchased and retired	_	_	_	_	50,700	12,900
Common shares authorized for repurchase	2,570,000	330,000	04,770,000	10,760,000	1,475,000	2,415,000
During the current reporting period, the Funds did not repurchase any of their outstanding common shares.						

# COMMON SHARE EQUITY SHELF PROGRAMS

During the current reporting period, the following Funds were authorized by the Securities and Exchange Commission (SEC) to issue additional common shares through an equity shelf program (Shelf Offering). Under these programs, the Funds, subject to market conditions, may raise additional capital from time to time in varying amounts and offering methods at a net price at or above each Fund's NAV per common share. Under the Shelf Offering, each Fund is authorized to issue additional common shares as shown in the accompanying table:

# NCA NAC

Additional authorized common shares 2,500,0002,300,000

During the current reporting period, each Fund sold common shares through its Shelf Offering at a weighted average premium to its NAV per common share as shown in the accompanying table.

	NCA		NAC	
Common shares sold through shelf offering	1,232,400		470,78	30
Weighted average premium to NAV per common share sold	2.85	%	1.19	%

Subsequent to the close of the reporting period, NCA filed a registration statement with the SEC to establish an additional shelf offering, which is not yet effective.

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 each Fund's respective transactions.

### OTHER COMMON SHARE INFORMATION

As of August 31, 2016, 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	NVX	NZH
Common share NAV	\$10.90	\$17.59	\$16.84	\$16.75	\$16.70	\$15.49
Common share price	\$11.41	\$18.56	\$17.06	\$16.72	\$16.27	\$15.45
Premium/(Discount) to NAV	4.68 %	5.51 %	1.31 %	(0.18)%	(2.57)%	(0.26)%
6-month average premium/(discount) to NAV	2.76 %	2.23 %	(0.45)%	(0.26)%	(1.76)%	0.70 %

#### **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 and www.nuveen.com/NCB.

Nuveen California AMT-Free Municipal Income Fund (NKX)

Nuveen California Dividend Advantage Municipal Fund (NAC)

Nuveen California Dividend Advantage Municipal Fund 2 (NVX)

Nuveen California Dividend Advantage Municipal Fund 3 (NZH)

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, www.nuveen.com/NAC, www.nuveen.com/NVX and www.nuveen.com/NZH.

#### **NCA**

Nuveen California Municipal Value Fund, Inc.

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative	Average Annual
	6-Month	1-Year 5-Year 10-Year
NCA at Common Share NAV	5.48%	9.97% 7.37% 5.73%
NCA at Common Share Price	8.04%	14.44% 10.20% 6.85%
S&P Municipal Bond California Index	3.47%	7.37% 5.96% 5.17%
S&P Municipal Bond Index	3.35%	7.03% 4.99% 4.79%
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23% 5.89%

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

### Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	97.3%
Other Assets Less Liabilities	3.8%
Net Assets Plus Floating Rate Obligations	101.1%
Floating Rate Obligations	(1.1)%
Net Assets	100%

# Portfolio Composition

(% of total investments)

Tax Obligation/General	25.9%
Tax Obligation/Limited	20.9%
U.S. Guaranteed	15.2%
Health Care	10.8%
Transportation	8.9%
Consumer Staples	5.9%
Other	12.4%
Total	100%

# Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	21.1%
AA	45.1%

A	11.1%
BBB	7.3%
BB or Lower	10.2%
N/R (not rated)	5.2%
Total	100%

#### **NCB**

Nuveen California Municipal Value Fund 2

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative	Average Annua	ıl
			Since
	6-Month	1-Year 5-Year	Inception
NCB at Common Share NAV	4.38%	8.64% 7.68%	8.22%
NCB at Common Share Price	7.19%	19.52% 10.95%	8.61%
S&P Municipal Bond California Index	3.47%	7.37% 5.96%	6.40%
S&P Municipal Bond Index	3.35%	7.03% 4.99%	5.68%
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23%	6.36%

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

#### **Fund Allocation**

(% of net assets)

Long-Term Municipal Bonds 97.7% Other Assets Less Liabilities 2.3% Net Assets 100%

### Portfolio Composition

(% of total investments)

Utilities 18.6% Tax Obligation/Limited 18.3% U.S. Guaranteed 16.7% Tax Obligation/General 14.4% Health Care 12.4% **Consumer Staples** 6.6% Transportation 5.2% Other 7.8% Total 100%

### Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed 26.7% AA 25.2%

A	28.8%
BBB	8.2%
BB or Lower	9.7%
N/R (not rated)	1.4%
Total	100%

#### NKX

Nuveen California AMT-Free Municipal Income Fund

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative	Average Annual
	6-Month	1-Year 5-Year 10-Year
NKX at Common Share NAV	6.87%	13.55% 9.91% 7.01%
NKX at Common Share Price	12.03%	26.56% 12.32% 7.97%
S&P Municipal Bond California Index	3.47%	7.37% 5.96% 5.17%
S&P Municipal Bond Index	3.35%	7.03% 4.99% 4.79%
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23% 5.89%

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

# Fund Allocation

(% of net assets)

(10 01 1100 4155015)	
Long-Term Municipal Bonds	151.7%
Other Assets Less Liabilities	2.2%
Net Assets Plus iMTP Shares, at Liquidation Preference & VRDP Shares, at Liquidation Preference	153.9%
iMTP Shares, at Liquidation Preference	(4.5)%
VRDP Shares, at Liquidation Preference	(49.4)%
Net Assets	100%

#### Portfolio Composition

(% of total investments)

Tax Obligation/Limited 24.5% Tax Obligation/General 21.2% Water and Sewer 12.7% U.S. Guaranteed 11.9% Health Care 11.5% Consumer Staples 6.1% Transportation 5.1% Other 7.0% Total 100%

#### Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	16.2%
AA	49.5%
A	11.6%
BBB	8.5%
BB or Lower	9.8%
N/R (not rated)	4.4%
Total	100%

#### **NAC**

Nuveen California Dividend Advantage Municipal Fund

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative	Average Annual
	6-Month	1-Year 5-Year 10-Year
NAC at Common Share NAV	7.16%	13.86% 10.33% 7.16%
NAC at Common Share Price	8.47%	22.51% 11.20% 7.27%
S&P Municipal Bond California Index	3.47%	7.37% 5.96% 5.17%
S&P Municipal Bond Index	3.35%	7.03% 4.99% 4.79%
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23% 5.89%

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

### Fund Allocation

(% of net assets)

(70 of flet assets)	
Long-Term Municipal Bonds	149.9%
Other Assets Less Liabilities	1.0%
Net Assets Plus Floating Rate Obligations, VMTP Shares, at Liquidation Preference & VRDP Shares, at	150.9%
Liquidation Preference	130.9%
Floating Rate Obligations	(4.2)%
VMTP Shares, at Liquidation Preference	(8.0)%
VRDP Shares, at Liquidation Preference	(38.7)%
Net Assets	100%

### Portfolio Composition

(% of total investments)

Tax Obligation/General	25.5%
Tax Obligation/Limited	
Health Care	13.9%
U.S. Guaranteed	11.9%
Water and Sewer	10.8%
Transportation	6.4%
Consumer Staples	6.1%
Other	6.4%
Total	100%

Credit Quality (% of total investment exposure)

AAA/U.S. Guaranteed	18.4%
AA	46.3%
A	13.5%
BBB	8.8%
BB or Lower	10.1%
N/R (not rated)	2.9%
Total	100%

#### **NVX**

Nuveen California Dividend Advantage Municipal Fund 2

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative	Average Annual
	6-Month	1-Year 5-Year 10-Year
NVX at Common Share NAV	6.53%	13.49% 9.04% 6.83%
NVX at Common Share Price	6.76%	18.43% 9.59% 7.23%
S&P Municipal Bond California Index	3.47%	7.37% 5.96% 5.17%
S&P Municipal Bond Index	3.35%	7.03% 4.99% 4.79%
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23% 5.89%

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

### Fund Allocation

(% of net assets)

Long-Term Municipal Bonds	138.2%
Other Assets Less Liabilities	1.6%
Net Assets Plus VRDP Shares, at Liquidation Preference	139.8%
VRDP Shares, at Liquidation Preference	(39.8)%
Net Assets	100%

# Portfolio Composition

(% of total investments)

Tax Obligation/General	23.7%
Tax Obligation/Limited	17.3%
Health Care	12.8%
Transportation	11.0%
Water and Sewer	10.7%
Utilities	7.9%
U.S. Guaranteed	6.7%
Consumer Staples	6.5%
Other	3.4%
Total	100%

# Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	9.6%
AA	45.5%
A	22.2%
BBB	8.7%
BB or Lower	11.9%
N/R (not rated)	2.1%
Total	100%

#### **NZH**

Nuveen California Dividend Advantage Municipal Fund 3

Performance Overview and Holding Summaries as of August 31, 2016

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, 2016

	Cumulative Average Annual		
	6-Month	1-Year 5-Year 10-Year	
NZH at Common Share NAV	6.57%	13.41% 9.84% 6.45%	
NZH at Common Share Price	8.92%	24.89% 10.94% 6.88%	
S&P Municipal Bond California Index	3.47%	7.37% 5.96% 5.17%	
S&P Municipal Bond Index	3.35%	7.03% 4.99% 4.79%	
Lipper California Municipal Debt Funds Classification Average	5.40%	11.44% 9.23% 5.89%	

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 and Lipper return information is provided for the Fund's shares at NAV only. Indexes and Lipper averages 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. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities. Holdings designated N/R are not rated by these national rating agencies.

#### **Fund Allocation**

(% of net assets)

(	
Long-Term Municipal Bonds	141.3%
Other Assets Less Liabilities	1.4%
Net Assets Plus VRDP Shares, at Liquidation Preference	142.7%
VRDP Shares, at Liquidation Preference	(42.7)%
Net Assets	100%

#### Portfolio Composition

(% of total investments)

Tax Obligation/Limited	23.1%
Health Care	19.3%
Tax Obligation/General	13.2%
Water and Sewer	11.4%
Transportation	8.9%
U.S. Guaranteed	8.3%
Consumer Staples	7.2%
Other	8.6%
Total	100%

# Credit Quality

(% of total investment exposure)

AAA/U.S. Guaranteed	16.5%
AA	45.2%
A	12.9%
BBB	10.4%
BB or Lower	11.1%
N/R (not rated)	3.9%
Total	100%

# NCA

Nuveen California Municipal Value Fund, Inc.

Portfolio of Investments August 31, 2016 (Unaudited)

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(000)	LONG-TERM INVESTMENTS – 97.3% (100.0% of Total	(-)	(-)	
	Investments) MUNICIPAL BONDS – 97.3% (100.0% of Total Investments)			
	Consumer Staples – 5.8% (5.9% of Total Investments) California County Tobacco Securitization Agency, Tobacco			
\$ 3,000	Settlement Asset-Backed Bonds, Gold Country Settlement Funding Corporation, Refunding Series 2006, 5.250%, 6/01/46	11/16 at 100.00	CCC	\$3,000,090
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	2,033,340
170	California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 4.250%, 6/01/21 Golden State Tobacco Securitization Corporation, California,	11/16 at 100.00	BBB+	170,077
	Tobacco Settlement Asset-Backed Bonds, Series 2007A-1:			
3,940	5.000%, 6/01/33	6/17 at 100.00	В-	3,978,809
175	5.125%, 6/01/47	6/17 at 100.00	В-	175,707
3,570	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-2, 5.300%, 6/01/37	6/22 at 100.00	В-	3,666,961
3,895	Silicon Valley Tobacco Securitization Authority, California, Tobacco Settlement Asset-Backed Bonds, Santa Clara County Tobacco Securitization Corporation, Series 2007A, 0.000%, 6/01/41	6/17 at 26.07	N/R	910,417
3,500	Tobacco Securitization Authority of Northern California, Tobacco	11/16 at 100.00	В-	3,500,245
20,250	Settlement Asset-Backed Bonds, Series 2005A-1, 5.500%, 6/01/45 Total Consumer Staples	100.00		17,435,646
	Education and Civic Organizations – 1.2% (1.3% of Total Investments)			
1,000	California Educational Facilities Authority, Revenue Bonds, Stanford University Series 2016U-7, 5.000%, 6/01/46	No Opt. Call	AAA	1,519,660
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	532,355
690	California State University, Systemwide Revenue Bonds, Series 2016A, 5.000%, 11/01/41	5/26 at 100.00	Aa2	860,796
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-	832,517
2,840	Total Education and Civic Organizations			3,745,328
285	Health Care – 10.5% (10.8% of Total Investments)		AA-	344,391

	California Health Facilities Financing Authority, California, Revenue 8/25 at			
	Bonds, Sutter Health, Refunding Series 2015A, 5.000%, 8/15/43	100.00		
2 270	California Health Facilities Financing Authority, California, Revenu	e 11/26 at	AA-	2,817,615
2,270	Bonds, Sutter Health, Refunding Series 2016B, 5.000%, 11/15/46	100.00		
	California Health Facilities Financing Authority, Revenue Bonds,	8/24 at		
555	Lucile Salter Packard Children's Hospital, Series 2014A, 5.000%,	100.00	AA	660,705
	8/15/43	100.00		
	California Health Facilities Financing Authority, Revenue Bonds,	10/24 at		
350	Providence Health & Services, Refunding Series 2014A, 5.000%,	10/24 at 100.00	AA-	428,589
	10/01/38	100.00		
690	California Health Facilities Financing Authority, Revenue Bonds,	10/24 at	AA-	820,534
090	Providence Health & Services, Series 2014B, 5.000%, 10/01/44	100.00	AA-	620,334
	California Health Facilities Financing Authority, Revenue Bonds,			
	Rady Children's Hospital – San Diego, Series 2011:			
560	5.000%, 8/15/31	8/21 at	Aa3	655,603
300	3.000%, 8/13/31	100.00	Aas	033,003
670	5 2500% 9/15/41	8/21 at	Aa3	770,875
070	5.250%, 8/15/41	100.00	Aas	770,873
1,000	California Health Facilities Financing Authority, Revenue Bonds,	8/20 at	AA-	1 107 210
1,000	Sutter Health, Series 2011B, 6.000%, 8/15/42	100.00	AA-	1,197,310
	California Municipal Financing Authority, Certificates of	2/17 at		
2,270	Participation, Community Hospitals of Central California, Series	2/17 at 100.00	A-	2,308,250
	2007, 5.250%, 2/01/27	100.00		

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$2,390	Health Care (continued) California Statewide Communities Development Authority, California, Revenue Bonds, Loma Linda University Medical Center, Series 2016A, 5.000%, 12/01/46	6/26 at 100.00	BB+	\$2,739,131
2,625	California Statewide Communities Development Authority, Revenue Bonds, Kaiser Permanente, Series 2012A, 5.000%, 4/01/42	2 4/22 at 100.00	AA-	3,061,669
3,000	California Statewide Community Development Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Insured Series 2008K, 5.500%, 7/01/41 – AGC Insured	7/17 at 100.00	AA	3,111,450
1,000	California Statewide Community Development Authority, Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008C, 5.625%, 7/01/35	7/18 at 100.00	A	1,079,220
2,710	California Statewide Community Development Authority, Revenue Bonds, Sherman Oaks Health System, Series 1998A, 5.000%, 8/01/22 – AMBAC Insured	No Opt. Call	AA-	3,100,077
2,940	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2009, 6.750%, 11/01/39	11/19 at 100.00	Ba1	3,285,626
2,900	Palomar Pomerado Health Care District, California, Certificates of Participation, Series 2010, 6.000%, 11/01/41	11/20 at 100.00	Ba1	3,120,980
1,750	San Buenaventura, California, Revenue Bonds, Community Memorial Health System, Series 2011, 7.500%, 12/01/41	12/21 at 100.00	BB+	2,178,400
27,965	Total Health Care Housing/Multifamily – 2.0% (2.0% of Total Investments)			31,680,425
1,000	California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45	e8/20 at 100.00	BBB	1,143,370
1,060	California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2012A, 5.500%, 8/15/47	e8/22 at 100.00	BBB	1,221,480
	California Municipal Finance Authority, Mobile Home Park Senior Revenue Bonds, Caritas Affordable Housing, Inc. Projects, Series 2014A:			
65	5.250%, 8/15/39	8/24 at 100.00	BBB	76,896
175	5.250%, 8/15/49	8/24 at 100.00	BBB	205,658
2,235	California Statewide Community Development Authority, Multifamily Housing Revenue Bonds, Harbor City Lights, Series 1999Y, 6.650%, 7/01/39 (Alternative Minimum Tax)	1/17 at 100.00	N/R	2,238,420
1,045	San Dimas Housing Authority, California, Mobile Home Park Revenue Bonds, Charter Oak Mobile Home Estates Acquisition Project, Series 1998A, 5.700%, 7/01/28	1/17 at 100.00	N/R	1,046,986
5,580	Total Housing/Multifamily Housing/Single Family – 0.7% (0.7% of Total Investments)			5,932,810
2,125	California Department of Veteran Affairs, Home Purchase Revenue Bonds, Series 2007, 5.000%, 12/01/42 (Alternative Minimum Tax) Long-Term Care – 1.5% (1.5% of Total Investments)	12/16 at 100.00	AA	2,160,360
4,000	Long-Term Care = 1.5 /v (1.5 /v 01 Total investillents)		AA-	4,380,440

	ABAG Finance Authority for Non-Profit Corporations, California, Health Facility Revenue Bonds, The Institute on Aging, Series 2008A, 5.650%, 8/15/38	8/18 at 100.00		
180	California Statewide Community Development Authority, Certificates of Participation, Internext Group, Series 1999, 5.375%, 4/01/17	10/16 at 100.00	BBB+	180,761
4,180	Total Long-Term Care			4,561,201
	Tax Obligation/General – 25.2% (25.9% of Total Investments)			
1,750	Antelope Valley Community College District, Los Angeles County, California, General Obligation Bonds, Refunding Series 2015, 5.000%, 8/01/39	2/25 at 100.00	Aa2	2,129,085
1,000	California State, General Obligation Bonds, Refunding Various Purpose Series 2013, 5.000%, 2/01/29	No Opt. Call	AA-	1,219,200
1,000	California State, General Obligation Bonds, Various Purpose Refunding Series 2014, 5.000%, 8/01/31	8/24 at 100.00	AA-	1,252,700
3,000	California State, General Obligation Bonds, Various Purpose Refunding Series 2015, 5.000%, 8/01/34	8/25 at 100.00	AA-	3,739,950

# NCA Nuveen California Municipal Value Fund, Inc.

Portfolio of Investments (continued) August 31, 2016 (Unaudited)

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
(333)	Tax Obligation/General (continued) California State, General Obligation Bonds, Various Purpose Series 2009:		(-)	
\$2,500	6.000%, 4/01/38	4/19 at 100.00	AA-	\$2,833,625
1,000	6.000%, 11/01/39	11/19 at 100.00	AA-	1,161,410
2,000	California State, General Obligation Bonds, Various Purpose Series 2010, 5.500%, 3/01/40 California State, General Obligation Bonds, Various Purpose Series	3/20 at 100.00	AA-	2,299,100
2,500	2013: 5.000%, 4/01/37	4/23 at 100.00	AA-	3,011,750
2,500	5.000%, 2/01/43	No Opt. Call	AA-	2,986,050
2,240	5.000%, 11/01/43	11/23 at 100.00	AA-	2,723,235
	California State, General Obligation Bonds, Various Purpose Series 2014:			
5,000	5.000%, 5/01/32	5/24 at 100.00	AA-	6,213,700
1,970	5.000%, 10/01/39	10/24 at 100.00	AA-	2,425,582
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	36,952
10,000	Poway Unified School District, San Diego County, California, General Obligation Bonds, School Facilities Improvement District 2007-1, Series 2011A, 0.000%, 8/01/46	No Opt. Call	AA-	3,943,100
2,000	Puerto Rico, General Obligation Bonds, Public Improvement Series 2002A, 5.500%, 7/01/20 – NPFG Insured	No Opt. Call	AA-	2,170,260
6,000	Rio Hondo Community College District, California, General Obligation Bonds, Election of 2004, Series 2010C, 0.000%, 8/01/42 (4)	8/34 at 100.00	AA	6,656,820
3,000	San Diego Unified School District, San Diego County, California, General Obligation Bonds, Dedicated Unlimited Ad Valorem Property Tax, 2012 Election Series 2016F, 5.000%, 7/01/40	7/25 at 100.00	AAA	3,681,720
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	11,067,143
20,860	Yosemite Community College District, California, General Obligation Bonds, Capital Appreciation, Election 2004, Series 2010D, 0.000%, 8/01/42 (4)	No Opt. Call	Aa2	16,582,864

80,485	Total Tax Obligation/General Tax Obligation/Limited – 20.3% (20.9% of Total Investments)			76,134,246
1,000	Artesia Redevelopment Agency, California, Tax Allocation Revenue Bonds, Artesia Redevelopment Project Area, Series 2007, 5.375%, 6/01/27 Bell Community Redevelopment Agency, California, Tax Allocation Bonds, Bell Project Area, Series 2003:	11/16 at 100.00	BBB+	1,002,000
3,000	5.500%, 10/01/23 – RAAI Insured	11/16 at 100.00	AA	3,005,040
1,000	5.625%, 10/01/33 – RAAI Insured	11/16 at 100.00	AA	1,000,980
3,500	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+	4,342,800
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+	1,516,700
1,000	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009G-1, 5.750%, 10/01/30	10/19 at 100.00	A+	1,144,930
2,000	California State Public Works Board, Lease Revenue Bonds, Various Capital Projects, Series 2009-I, 6.375%, 11/01/34	11/19 at 100.00	A+	2,346,200
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+	3,583,020
1,005	Chino Redevelopment Agency, California, Merged Chino Redevelopment Project Area Tax Allocation Bonds, Series 2006, 5.000%, 9/01/38 – AMBAC Insured	9/16 at 101.00	A	1,018,216
1,000	Folsom Public Financing Authority, California, Special Tax Revenue Bonds, Refunding Series 2007A, 5.000%, 9/01/23 – AMBAC Insured	1100 00	N/R	1,032,480
750	Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation Bonds, Jurupa Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27	4/17 at 100.00	A	753,008
8,250	Golden State Tobacco Securitization Corporation, California	6/25 at 100.00	A+	10,013,354

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
\$675	Tax Obligation/Limited (continued) Inglewood Redevelopment Agency, California, Tax Allocation Bonds, Merged Redevelopment Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/25 – AMBAC Insured Irvine Unified School District, California, Special Tax Bonds, Community Facilities District Series 2006A:	5/17 at 100.00	BBB+	\$687,002
150	5.000%, 9/01/26	9/16 at 100.00	N/R	152,948
355	5.125%, 9/01/36	9/16 at 100.00	N/R	360,950
2,500	Kern County Board of Education, California, Certificates of Participation, Series 2006A, 5.000%, 6/01/31 – NPFG Insured	11/16 at 100.00	AA-	2,507,350
750	Lancaster Redevelopment Agency, California, Tax Allocation Bonds, Combined Redevelopment Project Areas Housing Programs, Series 2009, 6.000%, 8/01/24	8/19 at 100.00	BBB	845,970
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	No Opt. Call	AA	4,186,266
370	National City Community Development Commission, California, Tax Allocation Bonds, National City Redevelopment Project, Series 2011, 6.500%, 8/01/24	8/21 at 100.00	A	462,748
140	Novato Redevelopment Agency, California, Tax Allocation Bonds, Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40	9/21 at 100.00	BBB+	170,103
5,910	Palmdale Elementary School District, Los Angeles County, California, Special Tax Bonds, Community Facilities District 90-1, Series 1999, 5.800%, 8/01/29	No Opt. Call	AA	5,934,054
160	Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District 2001-1, Subordinate Lien Series 2013B , 5.875%, 9/01/39 Patterson Public Financing Authority, California, Revenue Bonds,	9/23 at 100.00	N/R	180,693
950	Community Facilities District 2001-1, Senior Series 2013A: 5.250%, 9/01/30	9/23 at	N/R	1,075,723
860	5.750%, 9/01/39	100.00 9/23 at 100.00	N/R	977,691
80 2,000	Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25 Roseville, California, Special Tax Bonds, Community Facilities District 1 Fiddyment Ranch, Series 2005, 5.050%, 9/01/30		A	98,799