NUVEEN CALIFORNIA MUNICIPAL VALUE FUND INC Form N-Q July 29, 2011

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### FORM N-Q

# QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-5235

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

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

Kevin J. McCarthy
Vice President and Secretary
333 West Wacker Drive, Chicago, Illinois 60606
(Name and address of agent for service)

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

Date of fiscal year end: 2/28

Date of reporting period: 5/31/11

Form N-Q is to be used by management investment companies, other than small business investment companies registered on Form N-5 (§§ 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than 60 days after the close of the first and third fiscal quarters, pursuant to rule 30b1-5 under the Investment Company Act of 1940 (17 CFR 270.30b1-5). The Commission may use the information provided on Form N-Q in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q 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 the 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. § 3507.

#### Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen California Municipal Value Fund, Inc. (NCA) May 31, 2011

		Optional			
Principal		Call			
Amount		Provisions			
(000)	Description (1)	(2) Rat	(2) Ratings (3) Value		
	Consumer Staples – 3.5% (3.5% of Total Investments)				
	California County Tobacco Securitization Agency, Tobacco	6/15 at		\$	
\$ 410	Settlement Asset-Backed Bonds, Sonoma	100.00	BBB	378,598	
	County Tobacco Securitization Corporation, Series 2005, 4.250%,			•	
	6/01/21				
	Golden State Tobacco Securitization Corporation, California, Tobacco	6/17 at			
2,000	Settlement Asset-Backed	100.00	Baa3	1,378,800	
	Bonds, Series 2007A-1, 5.750%, 6/01/47				
	Golden State Tobacco Securitization Corporation, California, Tobacco	6/22 at			
11,010	Settlement Asset-Backed	100.00	Baa3	6,472,449	
	Bonds, Series 2007A-2, 0.000%, 6/01/37				
13,420	Total Consumer Staples			8,229,847	
	Education and Civic Organizations – 0.9% (0.8% of Total				
	Investments)				
	California Educational Facilities Authority, Revenue Bonds,	10/35 at			
140	University of Redlands, Series	100.00	A3	124,233	
	2005A, 5.000%, 10/01/35				
	California Educational Facilities Authority, Revenue Bonds,				
	University of the Pacific,				
	Series 2006:				
		11/15 at			
95	5.000%, 11/01/21	100.00	A2	99,399	
		11/15 at			
125	5.000%, 11/01/25	100.00	A2	127,349	
	California Statewide Community Development Authority, Certificates	12/11 at			
1,500	of Participation, San Diego	100.00	N/R	1,441,875	
	Space and Science Foundation, Series 1996, 7.500%, 12/01/26				
1,860	Total Education and Civic Organizations			1,792,856	
	Health Care – 14.3% (14.2% of Total Investments)				
210	California Health Facilities Financing Authority, Revenue Bonds,	4/16 at		•00.000	
310	Kaiser Permanante System,	100.00	A+	280,820	
	Series 2006, 5.000%, 4/01/37	11/16			
5.065	California Health Facilities Financing Authority, Revenue Bonds,	11/16 at		5 050 571	
5,365		100.00	AA-	5,059,571	
	5.250%, 11/15/46 (UB)	0/20 -4			
1 000	California Health Facilities Financing Authority, Revenue Bonds,	8/20 at	A A	1 040 000	
1,000	,	100.00	AA-	1,048,890	
2 070	6.000%, 8/15/42		Doo?	2 407 210	
3,870			Baa2	3,497,319	

	California Municipal Financing Authority, Certificates of Participation, Community Hospitals of Central California, Series 2007, 5.250%, 2/01/27	2/17 at 100.00	
560	California Statewide Communities Development Authority, Revenue Bonds, Adventist Health System	3/15 at 100.00	A 512,680
300	West, Series 2005A, 5.000%, 3/01/35		A 512,000
3,000	California Statewide Community Development Authority, Insured Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008K, 5.500%, 7/01/41 – AGC	7/17 at 100.00	AA+ 2,967,210
1,460	Insured California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2001C, 5.250%, 8/01/31	8/16 at 100.00	A+ 1,419,208
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	A1 2,792,682
	California Statewide Community Development Authority, Revenue	11/15 at	
1,890	Bonds, Sutter Health, Series 2005A, 5.000%, 11/15/43	100.00	AA- 1,721,166
1,615	Loma Linda, California, Hospital Revenue Bonds, Loma Linda University Medical Center, Series	12/15 at 100.00	BBB 1,457,311
	2005A, 5.000%, 12/01/22	10/17 **	
1,525	Loma Linda, California, Hospital Revenue Bonds, Loma Linda University Medical Center, Series 2008A, 8.250%, 12/01/38	12/17 at 100.00	BBB 1,656,272
	Palomar Pomerado Health Care District, California, Certificates of	11/19 at	
2,940	Participation, Series 2009, 6.750%, 11/01/39	100.00	Baa3 2,941,999
	Palomar Pomerado Health Care District, California, Certificates of	11/20 at	
2,900	Participation, Series 2010, 6.000%, 11/01/41	100.00	Baa3 2,593,093
	Santa Clara County Financing Authority, California, Insured Revenue	8/17 at	
3,000	Bonds, El Camino Hospital, Series 2007A, 5.750%, 2/01/41 – AMBAC Insured	100.00	A+ 2,976,510
	Sierra View Local Health Care District, California, Revenue Bonds,	9/17 at	
1,000	Series 2007, 5.250%, 7/01/37 West Contra Costa Healthcare District, California, Certificates of	100.00 7/14 at	N/R 912,720
1,730	Participation, Series 2004,	100.00	A+ 1,798,560
34,875	5.375%, 7/01/21 – AMBAC Insured Total Health Care		33,636,011
·	Housing/Multifamily – 1.9% (1.8% of Total Investments)	0.10.0	
1,040	California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45	8/20 at 100.00	BBB- 974,220
	California Statewide Community Development Authority,	7/11 at	
2,415	Multifamily Housing Revenue Bonds, Harbor City Lights, Series 1999Y, 6.650%, 7/01/39 (Alternative Minimum Tax)	100.00	N/R 2,176,495
	San Dimas Housing Authority, California, Mobile Home Park	7/11 at	
1,315	Revenue Bonds, Charter Oak Mobile Home Estates Acquisition Project, Series 1998A, 5.700%, 7/01/28	100.00	N/R 1,209,879

4,770	Total Housing/Multifamily			4,360,594
	Housing/Single Family – 2.3% (2.3% of Total Investments)			
	California Housing Finance Agency, Home Mortgage Revenue Bonds,	2/16 at		
195	Series 2006H, 5.750%,	100.00	A3	197,750
	8/01/30 – FGIC Insured (Alternative Minimum Tax)			
	California Housing Finance Agency, Home Mortgage Revenue Bonds,	2/16 at		
4,390	Series 2006M, 4.700%,	100.00	A3	3,453,262
	8/01/36 (Alternative Minimum Tax)			
	California State Department of Veteran Affairs, Home Purchase	12/16 at		
2,125	Revenue Bonds, Series 2007,	100.00	AA	1,840,569
	5.000%, 12/01/42 (Alternative Minimum Tax)			
6,710	Total Housing/Single Family			5,491,581
	Long-Term Care – 4.5% (4.5% of Total Investments)			
	ABAG Finance Authority for Non-Profit Corporations, California,			
	Cal-Mortgage Revenue Bonds,			
	Elder Care Alliance of Union City, Series 2004:			
		8/14 at		
1,850	5.400%, 8/15/24	100.00	A-	1,857,345
		8/14 at		
2,130	5.600%, 8/15/34	100.00	A-	2,041,797
	ABAG Finance Authority for Non-Profit Corporations, California,	8/18 at		
4,000	Health Facility Revenue Bonds,	100.00	A–	