NUVEEN CALIFORNIA MUNICIPAL VALUE FUND INC Form N-Q January 27, 2012

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: 11/30/11

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) November 30, 2011

	November 30, 2011			
		Optional		
Principal		Call		
Amount		Provisions	Ratings	
(000)	Description (1)	(2)	(3)	Value
	Consumer Staples – 3.6% (3.7% of Total Investments)			
	California County Tobacco Securitization Agency, Tobacco	6/15 at		
\$ 410	Settlement Asset-Backed Bonds, Sonoma	100.00	BBB	\$ 382,866
	County Tobacco Securitization Corporation, Series 2005, 4.250%,			
	6/01/21			
	Golden State Tobacco Securitization Corporation, California,	6/17 at		
4,895	Tobacco Settlement Asset-Backed	100.00	BB+	3,460,471
	Bonds, Series 2007A-1, 5.750%, 6/01/47			
	Golden State Tobacco Securitization Corporation, California,	6/22 at		
8,115	Tobacco Settlement Asset-Backed	100.00	BB+	5,065,302
	Bonds, Series 2007A-2, 0.000%, 6/01/37			
13,420	Total Consumer Staples			8,908,639
	Education and Civic Organizations – 1.0% (1.0% of Total			
	Investments)			
	California Educational Facilities Authority, Revenue Bonds,	10/15 at		
140	University of Redlands, Series	100.00	A3	134,435
	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	100,721
		11/15 at		
125	5.000%, 11/01/25	100.00	A2	129,696
	California Statewide Communitities Development Authority, School	7/21 at		
700	Facility Revenue Bonds,	100.00	N/R	692,741
	Alliance College-Ready Public Schools, Series 2011A, 7.000%,			
	7/01/46			
	California Statewide Community Development Authority,	6/12 at		
1,500	Certificates of Participation, San Diego	100.00	N/R	1,480,905
	Space and Science Foundation, Series 1996, 7.500%, 12/01/26			
2,560	Total Education and Civic Organizations			2,538,498
	Health Care – 14.7% (14.8% of Total Investments)			
	California Health Facilities Financing Authority, Revenue Bonds,			
	Rady Children's Hospital –			
	San Diego, Series 2011:			
		8/21 at		
560	5.000%, 8/15/31	100.00	A+	548,615
670	5.250%, 8/15/41		A+	659,541

		8/21 at		
	Colifornia Health Essilities Eineneine Authority Devenue Dande	100.00 11/16 at		
5,365	California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A,	11/16 at 100.00	AA-	5,340,160
3,303	Trust 3146, 5.250%, 11/15/46 (UB)	100.00	AA-	3,340,100
	California Health Facilities Financing Authority, Revenue Bonds,	8/20 at		
1 000	Sutter Health, Series 2011B,	100.00	AA-	1,082,660
1,000	6.000%, 8/15/42	100.00	AA-	1,002,000
	California Municipal Financing Authority, Certificates of	2/17 at		
3,870	Participation, Community Hospitals	100.00	Baa2	3,653,125
3,070	of Central California, Series 2007, 5.250%, 2/01/27	100.00	Duu2	3,033,123
	California Statewide Communities Development Authority, Revenue	3/15 at		
560	Bonds, Adventist Health System	100.00	A	549,763
	West, Series 2005A, 5.000%, 3/01/35			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	California Statewide Community Development Authority, Insured	7/17 at		
3,000	·	100.00	AA-	3,046,620
	Catholic Healthcare West, Series 2008K, 5.500%, 7/01/41 – AGC			
	Insured			
	California Statewide Community Development Authority, Revenue	8/16 at		
1,460	Bonds, Kaiser Permanente System,	100.00	A+	1,486,178
	Series 2001C, 5.250%, 8/01/31			
	California Statewide Community Development Authority, Revenue	No Opt.		
2,710		Call	A1	2,873,657
	System, Series 1998A, 5.000%, 8/01/22 – AMBAC Insured			
	California Statewide Community Development Authority, Revenue	11/15 at		
1,890	Bonds, Sutter Health, Series	100.00	AA-	1,841,408
	2005A, 5.000%, 11/15/43	10/15		
1 615	Loma Linda, California, Hospital Revenue Bonds, Loma Linda	12/15 at	DDD	1.540.000
1,615	·	100.00	BBB	1,540,032
	2005A, 5.000%, 12/01/22	10/17		
1 525	Loma Linda, California, Hospital Revenue Bonds, Loma Linda	12/17 at 100.00	BBB	1 694 520
1,323	University Medical Center, Series 2008A, 8.250%, 12/01/38	100.00	DDD	1,684,530
	Palomar Pomerado Health Care District, California, Certificates of	11/19 at		
2,940	Participation, Series 2009,	100.00	Baa3	3,016,146
2,740	6.750%, 11/01/39	100.00	Daas	3,010,140
	Palomar Pomerado Health Care District, California, Certificates of	11/20 at		
2,900	Participation, Series 2010,	100.00	Baa3	2,757,175
_,,	6.000%, 11/01/41			_,,,_,.
	San Buenaventura, California, Revenue Bonds, Community	12/21 at		
1,750	Memorial Health System, Series 2011,	100.00	BB	1,837,850
	7.500%, 12/01/41			
	Santa Clara County Financing Authority, California, Insured	8/17 at		
3,000	Revenue Bonds, El Camino Hospital,	100.00	A+	3,086,550
	Series 2007A, 5.750%, 2/01/41 – AMBAC Insured			
	Sierra View Local Health Care District, California, Revenue Bonds,	9/17 at		
1,000	Series 2007, 5.250%, 7/01/37	100.00	N/R	950,710
35,815	Total Health Care			35,954,720
	Housing/Multifamily – 1.8% (1.8% of Total Investments)			
4 0 = =	California Municipal Finance Authority, Mobile Home Park	8/20 at	nn-	1.007 ::::
1,035	Revenue Bonds, Caritas Projects	100.00	BBB–	1,035,424

	Series 2010 A 6 400% 8/15/45			
	Series 2010A, 6.400%, 8/15/45 California Statewide Community Development Authority,	1/12 at		
2.400	Multifamily Housing Revenue Bonds,	100.00	N/R	2,148,960
2,400	Harbor City Lights, Series 1999Y, 6.650%, 7/01/39 (Alternative	100.00	11/1	2,140,700
	Minimum Tax)			
	•	1/12 at		
1 215	San Dimas Housing Authority, California, Mobile Home Park Revenue Bonds, Charter Oak Mobile	1/12 at 100.00	N/R	1,299,654
1,313		100.00	IN/IX	1,299,034
4.750	Home Estates Acquisition Project, Series 1998A, 5.700%, 7/01/28			1 101 020
4,730	Total Housing/Multifamily Housing/Single Family – 0.9% (0.9% of Total Investments)			4,484,038
		10/16 -4		
2 125	California Department of Veteran Affairs, Home Purchase Revenue	12/16 at 100.00	Λ Λ	2.026.021
2,125	Bonds, Series 2007, 5.000%,	100.00	AA	2,026,931
	12/01/42 (Alternative Minimum Tax)	2/16 04		
105	California Housing Finance Agency, Home Mortgage Revenue	2/16 at	חחח	105 000
195	Bonds, Series 2006H, 5.750%, 8/01/30 –	100.00	BBB	195,090
2 220	FGIC Insured (Alternative Minimum Tax)			2 222 021
2,320	Total Housing/Single Family			2,222,021
	Long-Term Care – 4.4% (4.4% of Total Investments)			
	ABAG Finance Authority for Non-Profit Corporations, California,			
	Cal-Mortgage Revenue Bonds,			
	Elder Care Alliance of Union City, Series 2004:	0/14		
1.050	5 4000 0115/04	8/14 at		1 071 260
1,850	5.400%, 8/15/24	100.00	A–	1,871,368
2 120	5 600 M 0 M 5 10 A	8/14 at		2 122 222
2,130	5.600%, 8/15/34	100.00	A–	2,133,238
4.000	ABAG Finance Authority for Non-Profit Corporations, California,	8/18 at		4.005.160
4,000	Health Facility Revenue Bonds,	100.00	A–	4,005,160
	The Institute on Aging, Series 2008A, 5.650%, 8/15/38	4/10		
1.760	California Statewide Community Development Authority,	4/12 at	DDD	1.760.141
1,760	*	100.00	BBB	1,760,141
	Group, Series 1999, 5.375%, 4/01/17	5/10		
1.065	Riverside County Public Financing Authority, California,	5/12 at	D.D.	1.061.426
1,265	Certificates of Participation, Air	100.00	BB-	1,061,436
11.005	Force Village West, Series 1999, 5.750%, 5/15/19			10.021.242
11,005	Total Long-Term Care			10,831,343
	Tax Obligation/General – 9.3% (9.3% of Total Investments)	0/14		
500	California State, General Obligation Bonds, Series 2004, 5.000%,	2/14 at	A 1	522 725
500	2/01/20	100.00	A1	533,735
	California State, General Obligation Bonds, Various Purpose Series			
	2009:	NI- O-4		
2.500	C 0000/ 4/01/20	No Opt.	A 1	2.767.200
2,500	6.000%, 4/01/38	Call	A1	2,767,300
1 000	C 0000/- 11/01/20	11/19 at	A 1	1 112 400
1,000	6.000%, 11/01/39 Collifornia State Consul Obligation Bondo Various Burnaga Social	100.00	A1	1,113,400
2 000	California State, General Obligation Bonds, Various Purpose Series	3/20 at	۸.1	2.002.240
2,000	2010, 5.500%, 3/01/40 Los Angeles Unified School District Colifornia Conoral Obligation	100.00	A1	2,092,240
1 500	Los Angeles Unified School District, California, General Obligation	7/16 at	A - 2	1 617 000
1,300	Bonds, Series 2006F, 5.000%, 7/01/24 FCIC Inquired	100.00	Aa2	1,617,990
	5.000%, 7/01/24 – FGIC Insured Puerto Pico, General Obligation and Public Improvement Rands	No Ont		
2 000	Puerto Rico, General Obligation and Public Improvement Bonds, Series 2002A, 5.500%, 7/01/20 –	No Opt. Call	Doc1	2 175 200
2,000	Defice 2002A, J.J00 /0, 1101120 -	Call	Baa1	2,175,200

	NPFG Insured			
	Roseville Joint Union High School District, Placer County,	8/15 at		
270	California, General Obligation	100.00	AA-	283,203
	Bonds, Series 2006B, 5.000%, 8/01/27 – FGIC Insured			
	San Mateo Union High School District, San Mateo County,	9/36 at		
11,875	California, General Obligation Bonds,	100.00	Aa1	4,484,238
	Election 2010 Series 2011A, 0.000%, 9/01/41			
	Tahoe Forest Hospital District, Placer and Nevada Counties,	8/18 at		
1,320	California, General Obligation	100.00	Aa3	1,390,963
	Bonds, Series 2010B, 5.500%, 8/01/35			
	Yosemite Community College District, California, General	No Opt.		
20,860	Obligation Bonds, Capital	Call	Aa2	6,195,211
	Appreciation, Election 2004, Series 2010D, 0.000%, 8/01/42			
43,825	Total Tax Obligation/General			22,653,480
	Tax Obligation/Limited – 28.0% (28.0% of Total Investments)			
	Artesia Redevelopment Agency, California, Tax Allocation Revenue	6/15 at		
1,000	Bonds, Artesia Redevelopment	100.00	BBB+	906,540
	Project Area, Series 2007, 5.375%, 6/01/27			
	Bell Community Redevelopment Agency, California, Tax Allocation			
	Bonds, Bell Project Area,			
	Series 2003:			
		10/13 at		
3,000	5.500%, 10/01/23 – RAAI Insured	100.00	N/R	2,704,140
		10/13 at		
1,000	5.625%, 10/01/33 – RAAI Insured	100.00	N/R	810,480
	Calexico Community Redevelopment Agency, California, Tax	8/13 at		
2,400	Allocation Bonds, Merged Central	102.00	A–	2,268,696
	Business and Residential District Project, Series 2003C, 5.000%,			
	8/01/28 – AMBAC Insured			
	California State Public Works Board, Lease Revenue Bonds,	10/19 at		
1,000	Various Capital Projects, Series	100.00	A2	1,045,750
	2009G-1, 5.750%, 10/01/30			
	California State Public Works Board, Lease Revenue Bonds,	11/19 at		
2,000	Various Capital Projects, Series	100.00	A2	2,176,560
	2009I-1, 6.375%, 11/01/34	0.41.5		
2.40	Capistrano Unified School District, Orange County, California,	9/15 at	DDD	227.750
340	Special Tax Bonds, Community	100.00	BBB	337,759
	Facilities District, Series 2005, 5.000%, 9/01/24 – FGIC Insured	0/16		
1 005	Chino Redevelopment Agency, California, Merged Chino	9/16 at	A	074.062
1,005	Redevelopment Project Area Tax Allocation	101.00	A–	874,863
	Bonds, Series 2006, 5.000%, 9/01/38 – AMBAC Insured	9/21 at		
270	Community Development Commission of City of National City, California, National City	8/21 at 100.00	A-	409,150
370	Redevelopment Project 2011 Tax Allocation Bonds, 6.500%,	100.00	A-	409,130
	8/01/24			
	Folsom Public Financing Authority, California, Special Tax	9/17 at		
1,000	Revenue Bonds, Refunding Series	100.00	N/R	993,780
•	2007A, 5.000%, 9/01/23 – AMBAC Insured			,
	Fontana Redevelopment Agency, California, Jurupa Hills	4/12 at		
750	Redevelopment Project, Tax Allocation	100.00	A-	750,165
	Refunding Bonds, 1997 Series A, 5.500%, 10/01/27			

16,610	Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/35 – FGIC Insured	6/15 at 100.00	AA-	16,085,618
675	Inglewood Redevelopment Agency, California, Tax Allocation Bonds, Merged Redevelopment Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/25 – AMBAC Insured Irvine, California, Unified School District, Community Facilities District Special Tax Bonds, Series 2006A:	5/17 at 100.00	BBB+	612,772
150	5.000%, 9/01/26	9/16 at 100.00 9/16 at	N/R	145,871
355	5.125%, 9/01/36 Kern County Board of Education, California, Certificates of	100.00 6/16 at	N/R	327,622
2,500		100.00	A	2,370,225
615	Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, Manchester Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured	9/15 at 100.00	A1	564,552
2,750	Los Angeles County Schools, California, Certificates of Participation, Pooled Financing Program, Regionalized Business Services Corporation, Series 2003A, 5.000%, 9/01/28 – AGM Insured	9/13 at 100.00	AA-	2,785,475
1,570	Milpitas, California, Local Improvement District 20 Limited Obligation Bonds, Series 1998A, 5.650%, 9/02/13	3/12 at 103.00	N/R	1,625,327
	Modesto Schools Infrastructure Financing Agency, Stanislaus County, California, Special Tax Revenue Bonds, Series 2004:			
	Revenue Bonds, Series 2004.	9/14 at		
1,045	5.250%, 9/01/22 – AMBAC Insured	100.00 9/14 at	N/R	1,055,304
1,145	5.250%, 9/01/23 – AMBAC Insured	100.00 9/14 at	N/R	1,152,775
1,255	5.250%, 9/01/24 – AMBAC Insured Novato Redevelopment Agency, California, Tax Allocation Bonds,	100.00 9/21 at	N/R	1,238,836
140	Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40	100.00	A–	150,975
420		3/13 at 100.00	A-	427,157
8,000	District Redevelopment Project, Series 2003, 5.500%, 9/01/18 – FGIC Insured Palmdale Elementary School District, Los Angeles County, California, Special Tax Bonds, Community Facilities District 90-1, Series 1999, 5.800%, 8/01/29 – AGM Insured Perris Union High School District Financing Authority, Riverside County, California, Revenue Bonds, Series 2011:	2/12 at 100.00	AA-	8,008,240

		9/21 at		
125	6.000%, 9/01/33	100.00	N/R	124,535
		9/21 at		
275	6.125%, 9/01/41	100.00	N/R	274,409
	Pittsburg Redevelopment Agency, California, Tax Allocation Bonds,	9/18 at		
1,130	Los Medanos Community	100.00	BBB	1,128,712
	Development Project, Refunding Series 2008A, 6.500%, 9/01/28			
	Rancho Santa Fe CSD Financing Authority, California, Revenue	9/21 at		
440	Bonds, Superior Lien Series	100.00	BBB+	448,840
	2011A, 5.750%, 9/01/30			
	Rialto Redevelopment Agency, California, Tax Allocation Bonds,	9/15 at		
290	Merged Project Area, Series	100.00	A–	259,744
	2005A, 5.000%, 9/01/35 – SYNCORA GTY Insured			
0.0	Riverside County Redevelopment Agency, California, Jurupa Valley	10/21 at		00.150
80	Project Area 2011 Tax Allocation	100.00	A–	83,172
	Bonds Series B, 6.500%, 10/01/25	10/14		
5 000	Riverside County Redevelopment Agency, California, Tax	10/14 at		4 427 000
5,000	Allocation Housing Bonds, Series 2004A,	100.00	A–	4,427,800
	5.000%, 10/01/37 – SYNCORA GTY Insured	0/12 -4		
260	Roseville, California, Certificates of Participation, Public Facilities,	8/13 at 100.00	Λ Λ	262 100
300	Series 2003A, 5.000%, 8/01/25 – AMBAC Insured	100.00	AA–	363,100
	San Francisco Redevelopment Finance Authority, California, Tax	2/21 at		
65	Allocation Revenue Bonds,	100.00	A-	69,666
03	Mission Bay North Redevelopment Project, Series 2011C, 6.750%,	100.00	Α-	09,000
	8/01/41			
	San Francisco Redevelopment Financing Authority, California, Tax			
	San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds,			
	Allocation Revenue Bonds,			
	·	2/21 at		
65	Allocation Revenue Bonds,	2/21 at 100.00	ВВВ	68,821
65	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:		BBB	68,821
	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:	100.00	BBB BBB	68,821 84,416
	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33	100.00 2/21 at		,
80	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41	100.00 2/21 at 100.00		,
80	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured	100.00 2/21 at 100.00 3/12 at 100.00	BBB	84,416
80 2,750	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds,	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at	BBB AA+	84,416 2,758,993
80 2,750	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment	100.00 2/21 at 100.00 3/12 at 100.00	BBB	84,416
80 2,750	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00	BBB AA+	84,416 2,758,993
80 2,750 590	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds,	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00	BBB AA+ Baa1	84,416 2,758,993 550,570
80 2,750 590	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00	BBB AA+	84,416 2,758,993
80 2,750 590	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00	BBB AA+ Baa1	84,416 2,758,993 550,570
80 2,750 590 780	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875
80 2,750 590 780	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011,	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00	BBB AA+ Baa1	84,416 2,758,993 550,570
80 2,750 590 780	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875
80 2,750 590 780 110	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Simi Valley, California, Certificates of Participation, Series 2004,	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875 112,402
80 2,750 590 780 110	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Simi Valley, California, Certificates of Participation, Series 2004, 5.000%, 9/01/24 –	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875
80 2,750 590 780 110	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Simi Valley, California, Certificates of Participation, Series 2004, 5.000%, 9/01/24 – AMBAC Insured	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00 9/14 at 100.00	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875 112,402
80 2,750 590 780 110 1,000	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Simi Valley, California, Certificates of Participation, Series 2004, 5.000%, 9/01/24 – AMBAC Insured Tehachapi Redevelopment Agency, California, Tax Allocation	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00 9/14 at 100.00 No Opt.	BBB AA+ Baa1 BBB N/R A+	84,416 2,758,993 550,570 740,875 112,402 1,009,670
80 2,750 590 780 110 1,000	Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D: 7.000%, 8/01/33 7.000%, 8/01/41 San Jose Financing Authority, California, Lease Revenue Refunding Bonds, Convention Center Project, Series 2001F, 5.000%, 9/01/20 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured Signal Hill Redevelopment Agency, California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Simi Valley, California, Certificates of Participation, Series 2004, 5.000%, 9/01/24 – AMBAC Insured	100.00 2/21 at 100.00 3/12 at 100.00 8/17 at 100.00 8/17 at 100.00 4/21 at 100.00 9/14 at 100.00	BBB AA+ Baa1 BBB	84,416 2,758,993 550,570 740,875 112,402

1,925	Travis Unified School District, Solano County, California, Certificates of Participation, Series 2006, 5.000%, 9/01/26 – FGIC Insured	9/16 at 100.00	N/R	1,755,716
960	Vista Joint Powers Financing Authority, California, Special Tax Lease Revenue Refunding Bonds, Community Facilities District 90-2, Series 1997A, 5.875%, 9/01/20	3/12 at 100.00	N/R	959,894
1,730	West Contra Costa Healthcare District, California, Certificates of Participation, Series 2004, 5.375%, 7/01/21 – AMBAC Insured	7/14 at 100.00	A+	1,811,881
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	9/21 at 100.00	A–	199,852
70,490	Total Tax Obligation/Limited Transportation – 4.3% (4.3% of Total Investments)			68,245,306
2,500	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2006F, 5.000%, 4/01/31 (UB)	4/16 at 100.00	AA	2,629,600
5,500	Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Refunding Bonds, Series 1999, 5.875%, 1/15/27	1/14 at 101.00	BBB-	5,485,920
1,250	Fresno, California, Airport Revenue Bonds, Series 2000A, 5.500%, 7/01/30 – AGM Insured Palm Springs Financing Authority, California, Palm Springs	1/12 at 100.00 7/14 at	AA-	1,250,775
215	International Airport Revenue Bonds, Series 2006, 5.550%, 7/01/28 (Alternative Minimum Tax)	102.00	N/R	182,991
945	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 1999, Issue 23A, 5.000%, 5/01/30 – FGIC Insured	2/12 at 100.00	A+	928,774
10,410	(Alternative Minimum Tax) Total Transportation			10,478,060
5,010	U.S. Guaranteed – 16.9% (16.9% of Total Investments) (4) Burbank Redevelopment Agency, California, Tax Allocation Bonds, Golden State Redevelopment Project, Series 2003, 5.750%, 12/01/33 (Pre-refunded 12/01/13) – FGIC Insured	12/13 at 100.00	N/R (4)	5,511,050
2,845	California State, General Obligation Bonds, Series 2004, 5.250%, 4/01/34 (Pre-refunded 4/01/14) Contra Costa County, California, GNMA Mortgage-Backed	4/14 at 100.00 No Opt.	Aaa	3,158,092
2,065	Securities Program Home Mortgage Revenue Bonds, Series 1988, 8.250%, 6/01/21 (Alternative Minimum Tax)	Call	Aaa	2,824,982
1,565	(ETM) Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2003A-1, 6.250%, 6/01/33 (Pre-refunded 6/01/13)	6/13 at 100.00	Aaa	1,678,963
5,000	Orange County Sanitation District, California, Certificates of Participation, Series 2003, 5.250%, 2/01/27 (Pre-refunded 8/01/13) – FGIC Insured	8/13 at 100.00	AAA	5,405,500
8,565	Palmdale, California, GNMA Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 1988A, 0.000%, 3/01/17 (ETM)	No Opt. Call	AAA	7,904,382

1,000	Puerto Rico Highway and Transportation Authority, Highway Revenue Bonds, Series 2002D, 5.375%, 7/01/36 (Pre-refunded 7/01/12)	7/12 at 100.00	AA+ (4)	1,029,780
20,415	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	Aaa	12,953,726
625	San Mateo Union High School District, San Mateo County, California, Certificates of Participation, Phase 1, Series 2007A, 5.000%, 12/15/30	12/17 at 100.00	AA- (4)	751,456
47,090	(Pre-refunded 12/15/17) – AMBAC Insured Total U.S. Guaranteed Utilities – 7.6% (7.6% of Total Investments)			41,217,931
2,445	California Statewide Community Development Authority, Certificates of Participation Refunding, Rio Bravo Fresno Project, Series 1999A, 6.500%, 12/01/18 (5)	6/12 at 100.00	N/R	2,242,285
1,800	Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series 2007A, 5.500%, 11/15/37	No Opt. Call	A	1,714,446
21,500	Merced Irrigation District, California, Certificates of Participation, Water and Hydroelectric Series 2008B, 0.000%, 9/01/23	9/16 at 64.56	A	10,556,930
605	Merced Irrigation District, California, Electric System Revenue Bonds, Series 2005, 5.125%, 9/01/31 – SYNCORA GTY Insured	9/15 at 100.00	N/R	550,018
3,470	Puerto Rico Industrial, Tourist, Educational, Medical and Environmental Control Facilities Financing Authority, Co-Generation Facility Revenue Bonds, Series	6/12 at 100.00	Baa3	3,469,653
29,820	2000A, 6.625%, 6/01/26 (Alternative Minimum Tax) Total Utilities Water and Sewer – 7.3% (7.3% of Total Investments)			18,533,332
1,480	California Department of Water Resources, Water System Revenue Bonds, Central Valley Project, Series 2005AD, 5.000%, 12/01/22 – AGM Insured	6/15 at 100.00	AAA	1,638,908
1,500	Castaic Lake Water Agency, California, Certificates of Participation, Series 2006C, 5.000%, 8/01/36 – NPFG Insured	8/16 at 100.00	AA-	1,511,385
410	Healdsburg Public Financing Authority, California, Wastewater Revenue Bonds, Series 2006, 5.000%, 4/01/36 – NPFG Insured	4/16 at 100.00	AA-	415,793
500	Los Angeles County Sanitation Districts Financing Authority, California, Senior Revenue Bonds, Capital Projects, Series 2003A, 5.000%, 10/01/23 – AGM Insured	10/13 at 100.00	AA+	532,740
5,000	Los Angeles Department of Water and Power, California, Waterworks Revenue Bonds, Series 2007A-2, 5.000%, 7/01/44 – AMBAC Insured Madera Irrigation District, California, Water Revenue Refunding	7/17 at 100.00	AA	5,115,900
1,850	Bonds, Series 2008: 5.500%, 1/01/33	1/18 at 100.00	A-	1,918,062

		1/18 at		
3,000	5.500%, 1/01/38	100.00	A-	3,084,870
	Woodbridge Irrigation District, California, Certificates of	7/13 at		
3,500	Participation, Water Systems	100.00	A+	3,502,695
	Project, Series 2003, 5.625%, 7/01/43			
17,240	Total Water and Sewer			17,720,353
\$ 288,745	Total Investments (cost \$236,739,070) – 99.8%		2	243,787,721
	Floating Rate Obligations – (1.8)%			(4,490,000)
	Other Assets Less Liabilities – 2.0%			4,865,650
				\$
	Net Assets – 100%		2	244,163,371

Fair Value Measurements

Fair value is defined as the price that the Fund would receive 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 three-tier hierarchy of inputs is summarized in the three broad levels listed below:

Level 1 – Quoted prices in active markets for identical securities.

Level 2 – Other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Significant unobservable inputs (including management's assumptions in determining the fair value of investments).

The inputs or methodologies used for valuing securities are not an indication of the risk associated with investing in those securities. The following is a summary of the Fund's fair value measurements as of November 30, 2011:

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	\$ —	- \$243,787,721	\$ —	- \$243,787,721

During the period ended November 30, 2011, the Fund recognized no significant transfers to or from Level 1, Level 2 or Level 3.

Income Tax Information

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 on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At November 30, 2011, the cost of investments was \$232,254,168.

Gross unrealized appreciation and gross unrealized depreciation of investments at November 30, 2011, were as follows:

Gross unrealized:

Appreciation \$13,287,383

Depreciation (6,242,933)

Net unrealized appreciation (depreciation) of investments \$7,044,450

- (1) All percentages 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.
 - Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service,
- (3) Inc.
 - ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.
 - Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency
- (4) securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (5) This debt has been restructured to accommodate capital maintenance at the facility. Major highlights of the debt restructuring include the following: (1) the principal balance outstanding on and after December 1,

2007, shall accrue interest at a rate of 6.500% per annum commencing December 1, 2007; (2) the interest shall accrue but not be payable on June 1, 2008 or December 1, 2008, but shall instead be deferred and paid by the end of calendar year 2011; (3) no principal component shall be pre-payable from the Minimum

Sinking Fund Account during calendar years 2008 and 2009 but such pre-payments shall recommence beginning in calendar year 2010 according to a revised schedule. Management believes that the restructuring is in the best interest of Fund shareholders and that it is more-likely-than-not that the borrower will fulfill its obligation. Consequently, the Fund continues to accrue interest on this obligation.

- N/R Not rated.
- (ETM) Escrowed to maturity.
 - (UB) Underlying bond of an inverse floating rate trust reflected as a financing transaction.

Item 2. 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 Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934 (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 registrant's last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

File as exhibits as part of this Form 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)), exactly as set forth below: See EX-99 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 Municipal Value Fund, Inc.

By (Signature and Title) /s/ Kevin J. McCarthy
Kevin J. McCarthy
Vice President and Secretary

Date January 27, 2012

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/ Gifford R. Zimmerman

Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date January 27, 2012

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date January 27, 2012