NUVEEN CALIFORNIA MUNICIPAL VALUE FUND INC Form N-Q July 30, 2014

## 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 811-05235

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: 5/31/14

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, 2014

Principal Amount (000)	Description (1) LONG-TERM INVESTMENTS – 97.8% (100.0% of Total Investments)	Optional Call Provisions (2)	Ratings (3)Value
	MUNICIPAL BONDS – 97.8% (100.0% of Total Investments)		
	Consumer Staples – 4.2% (4.3% of Total Investments) California County Tobacco Securitization		
\$ 2,000	Agency, Tobacco Settlement Asset-Backed Bonds, Los	12/18 at 100.00	BB- \$ 1,687,140
	Angeles County Securitization Corporation, Series 2006A, 5.650%, 6/01/41 California County Tobacco Securitization		
225	Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 4.250%, 6/01/21 Golden State Tobacco Securitization	6/15 at 100.00	BB+ 215,775
3,940	Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47 Golden State Tobacco Securitization	6/17 at 100.00	B 3,326,660
3,570	Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2007A-2, 5.300%, 6/01/37 Tobacco Securitization Authority of Northern	6/22 at 100.00	B 2,940,895
3,500	California, Tobacco Settlement Asset-Backed Bonds, Series 2005A-1, 5.500%, 6/01/45	6/15 at 100.00	B- 2,895,690
13,235	Total Consumer Staples Education and Civic Organizations – 0.7% (0.7% of Total Investments)		11,066,160
140	California Educational Facilities Authority, Revenue Bonds, University of Redlands,	10/15 at 100.00	A3 142,408

	Series 2005A, 5.000%, 10/01/35			
	California Educational Facilities Authority,			
	Revenue Bonds, University of the Pacific,	11/15 at		
95	Series	100.00	A2	100,615
)5	2006, 5.000%, 11/01/21	100.00	112	100,015
	California Municipal Finance Authority,			
	Charter School Revenue Bonds, Rocketship			
450	Education –	6/22 at 102.00	N/R	479,651
430	Multiple Projects, Series 2014A, 7.250%,	0/22 at 102.00		479,031
	6/01/43			
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
	Affordable			
	Housing Inc. Projects, Senior Series 2014A:			
65	5.250%, 8/15/39 (WI/DD, Settling 6/05/14)	8/24 at 100.00	BBB	67,918
175	5.250%, 8/15/49 (WI/DD, Settling 6/05/14)	8/24 at 100.00	BBB	181,993
175	California Statewide Communities	0/2+ dt 100.00	DDD	101,775
	Development Authority, School Facility			
700	Revenue Bonds,	7/21 at 100.00	BBB-	781,200
700	Alliance College-Ready Public Schools, Series			701,200
	2011A, 7.000%, 7/01/46	2		
1,625	Total Education and Civic Organizations			1,753,785
1,025	Health Care $-16.6\%$ (17.0% of Total			1,755,765
	Investments)			
	California Health Facilities Financing			
	Authority, Revenue Bonds, Lucile Salter			
320	Packard	8/24 at 100.00	AA	351,514
320	Children's Hospital, Series 2014A, 5.000%,	0/2 · ut 100.00		551,511
	8/15/43			
	California Health Facilities Financing			
	Authority, Revenue Bonds, Rady Children's			
	Hospital –			
	San Diego, Series 2011:			
560	5.000%, 8/15/31	8/21 at 100.00	A1	616,073
670	5.250%, 8/15/41	8/21 at 100.00	A1	746,353
	California Health Facilities Financing			
	Authority, Revenue Bonds, Sutter Health,	11/16 at		
5,365	Series 2007A,	100.00	AA-	5,581,746
	5.250%, 11/15/46 (UB)			
	California Health Facilities Financing			
	Authority, Revenue Bonds, Sutter Health,			
1,000	Series 2011B,	8/20 at 100.00	AA-	1,205,300
	6.000%, 8/15/42			
	California Municipal Financing Authority,			
	Certificates of Participation, Community			
3,870	Hospitals	2/17 at 100.00	Baa1	4,021,781
	of Central California, Series 2007, 5.250%,			
	2/01/27			
1,560	California Statewide Communities	3/15 at 100.00	А	1,572,854
	Development Authority, Revenue Bonds,			

	Adventist Health System West, Series 2005A, 5.000%, 3/01/35 California Statewide Communities			
2,625	Development Authority, Revenue Bonds, Kaiser Permanente, Series 2012A, 5.000%, 4/01/42 California Statewide Communities Development Authority, Revenue Bonds,	4/22 at 100.00	A+	2,844,030
1,000	ValleyCare Health System, Series 2007A, 5.125%, 7/15/31 California Statewide Community Development Authority, Health Facility Revenue Bonds,	7/17 at 100.00	N/R	1,003,160
1,000	Catholic Healthcare West, Series 2008C, 5.625%, 7/01/35 California Statewide Community Development	7/18 at 100.00	А	1,097,190
3,000	Authority, Insured Health Facility Revenue Bonds, Catholic Healthcare West, Series 2008K, 5.500%, 7/01/41 – AGC Insured	7/17 at 100.00	AA	3,282,480
1,460	California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2001C, 5.250%, 8/01/31 California Statewide Community Development	8/16 at 100.00	A+	1,533,628
2,710	Authority, Revenue Bonds, Sherman Oaks Health System, Series 1998A, 5.000%, 8/01/22 – AMBAC Insured	No Opt. Call	A1	3,105,281
1,890	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Series 2005A, 5.000%, 11/15/43 Loma Linda, California, Hospital Revenue	11/15 at 100.00	AA-	1,924,398
1,615	Bonds, Loma Linda University Medical Center, Series 2005A, 5.000%, 12/01/22 Loma Linda, California, Hospital Revenue	12/15 at 100.00	BBB	1,636,318
1,525	Bonds, Loma Linda University Medical Center, Series 2008A, 8.250%, 12/01/38 Palomar Pomerado Health Care District,	12/17 at 100.00	BBB	1,697,981
2,940	California, Certificates of Participation, Series 2009, 6.750%, 11/01/39 Palomar Pomerado Health Care District,	11/19 at 100.00	Ba1	3,080,620
2,900	California, Certificates of Participation, Series 2010, 6.000%, 11/01/41 San Buenaventura, California, Revenue Bonds,	11/20 at 100.00	Ba1	2,961,683
1,750	Community Memorial Health System, Series 2011,	12/21 at 100.00	BB	2,028,635

	7.500%, 12/01/41 Santa Clara County Financing Authority,			
	California, Insured Revenue Bonds, El Camino			
3,000	Hospital, Series 2007A, 5.750%, 2/01/41 – AMBAC	8/17 at 100.00	A+	3,187,710
	Insured			
40,760	Total Health Care			43,478,735
	Housing/Multifamily – 2.2% (2.2% of Total			
	Investments)			
	California Municipal Finance Authority,			
1.020	Mobile Home Park Revenue Bonds, Caritas	0/00 / 100 00		1 1 1 0 0 0 5
1,030	Projects	8/20 at 100.00	BBB	1,119,095
	Series 2010A, 6.400%, 8/15/45			
	California Municipal Finance Authority, Mahila Home Park Payanua Panda Caritas			
1,060	Mobile Home Park Revenue Bonds, Caritas	8/22 at 100.00	BBB	1 1 1 0 2 1 5
1,000	Projects Series 2012 A 5 500% 8/15/47	6/22 at 100.00	DDD	1,118,215
	Series 2012A, 5.500%, 8/15/47 California Statewide Community Development			
	Authority, Multifamily Housing Revenue			
2,325	Bonds,	7/14 at 100.00	N/R	2,326,046
2,525	Harbor City Lights, Series 1999Y, 6.650%,	//14 at 100.00		2,520,040
	7/01/39 (Alternative Minimum Tax)			
	San Dimas Housing Authority, California,			
	Mobile Home Park Revenue Bonds, Charter			
1,160	Oak Mobile	7/14 at 100.00	N/R	1,160,708
	Home Estates Acquisition Project, Series			
	1998A, 5.700%, 7/01/28			
5,575	Total Housing/Multifamily			5,724,064
	Housing/Single Family – 0.9% (0.9% of Total			
	Investments)			
	California Department of Veteran Affairs,			
	Home Purchase Revenue Bonds, Series 2007,	12/16 at		
2,125	5.000%,	100.00	AA	2,171,835
	12/01/42 (Alternative Minimum Tax)			
	California Housing Finance Agency, Home			
05	Mortgage Revenue Bonds, Series 2006H,	0/16 / 100.00		00.002
85	5.750%,	2/16 at 100.00	A–	88,903
	8/01/30 – FGIC Insured (Alternative Minimum			
2 210	Tax) Total Housing/Single Femily			2 260 728
2,210	Total Housing/Single Family Long-Term Care – 1.9% (1.9% of Total			2,260,738
	Investments)			
	ABAG Finance Authority for Non-Profit			
	Corporations, California, Health Facility			
4,000	Revenue Bonds,	8/18 at 100.00	А	4,337,840
.,	The Institute on Aging, Series 2008A, 5.650%,	0,10		.,,
	8/15/38			
	California Statewide Community Development			
	Authority, Certificates of Participation,	10/14 at		
485	Internext	100.00	BBB+	486,523
	Group, Series 1999, 5.375%, 4/01/17			

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4,485	Total Long-Term Care Tax Obligation/General – 17.1% (17.5% of Total Investments)			4,824,363
	California State, General Obligation Bonds,			
	Various Purpose Series 2009:			
2,500	6.000%, 4/01/38	4/19 at 100.00	A1	2,954,275
		11/19 at		
1,000	6.000%, 11/01/39	100.00	A1	1,202,460
	California State, General Obligation Bonds,			
2,000	Various Purpose Series 2010, 5.500%, 3/01/40	3/20 at 100.00	A1	2,309,700
	California State, General Obligation Bonds,			
	Various Purpose Series 2013:			
1,000	5.000%, 2/01/29	No Opt. Call	A1	1,152,050
2,500	5.000%, 4/01/37	4/23 at 100.00	A1	2,781,775
2,500	5.000%, 2/01/43	No Opt. Call	A1	2,749,750
		11/23 at		
2,240	5.000%, 11/01/43	100.00	A1	2,480,083
	California State, General Obligation Bonds,			
5,000	Various Purpose Series 2014, 5.000%, 5/01/32	5/24 at 100.00	A1	5,743,600
	Los Angeles Unified School District,			
1 500	California, General Obligation Bonds, Series			1 (20 525
1,500	2006F,	7/16 at 100.00	Aa2	1,638,735
	5.000%, 7/01/24 – FGIC Insured			
C 000	Oceanside Unified School District, San Diego	No Out Call		(22.040
6,000	County, California, General Obligation Bonds,	No Opt. Call	AA	632,040
	Election 2008 Series 2010B, 0.000%, 8/01/49 - AGM Insured	-		
	Puerto Rico, General Obligation and Public			
	Improvement Bonds, Series 2002A, 5.500%,			
2,000	7/01/20 –	No Opt. Call	AA-	2,179,620
2,000	NPFG Insured	No Opt. Call	AA-	2,179,020
	San Mateo Union High School District, San			
	Mateo County, California, General Obligation			
11,875	Bonds,	9/36 at 100.00	AA+	7,355,613
11,075	Election 2010 Series 2011A, 0.000%, 9/01/41	<i>)</i> / <i>50</i> <b>u</b> 100.00		7,555,015
	Tahoe Forest Hospital District, Placer and			
	Nevada Counties, California, General			
1,320	Obligation	8/18 at 100.00	Aa3	1,499,982
-	Bonds, Series 2010B, 5.500%, 8/01/35			
	Yosemite Community College District,			
20,860	California, General Obligation Bonds, Capital	No Opt. Call	Aa2	10,088,313
	Appreciation, Election 2004, Series 2010D,	_		
	0.000%, 8/01/42			
62,295	Total Tax Obligation/General			44,767,996
	Tax Obligation/Limited – 24.1% (24.6% of			
	Total Investments)			
	Artesia Redevelopment Agency, California,			
	Tax Allocation Revenue Bonds, Artesia			
1,000	Redevelopment	6/15 at 100.00	BBB+	1,003,480
	Project Area, Series 2007, 5.375%, 6/01/27			

Bell Community Redevelopment Agency,	
California, Tax Allocation Bonds, Bell Project	
Area,	
Series 2003:	

	Series 2005.			
		10/14 at		
3,000	5.500%, 10/01/23 – RAAI Insured	100.00	N/R	3,001,290
		10/14 at		
1,000	5.625%, 10/01/33 – RAAI Insured	100.00	N/R	986,010
	Calexico Community Redevelopment Agency,			
	California, Tax Allocation Bonds, Merged			
2,400	Central	8/15 at 100.00	А-	2,439,000
	Business and Residential District Project,			
	Series 2003C, 5.000%, 8/01/28 – AMBAC			
	Insured			
	California State Public Works Board, Lease			
3,500	Revenue Bonds, Department of Corrections &	9/23 at 100.00	A2	4,014,640
0,000	Rehabilitation, Various Correctional Facilities	,, <u>_</u> _ ut 100.000		.,01.,010
	Series 2013F, 5.250%, 9/01/33			
	California State Public Works Board, Lease			
	Revenue Bonds, Various Capital Projects,	10/19 at		
1,000	Series	100.00	A2	1,175,410
1,000	2009G-1, 5.750%, 10/01/30	100.00	$\Lambda 2$	1,175,410
	California State Public Works Board, Lease			
	•	11/10 at		
2 000	Revenue Bonds, Various Capital Projects,	11/19 at	4.2	2 411 000
2,000	Series	100.00	A2	2,411,060
	2009-I, 6.375%, 11/01/34			
	Capistrano Unified School District, Orange			
• 10	County, California, Special Tax Bonds,			• • • • • • •
340	Community	9/15 at 100.00	AA–	348,191
	Facilities District 98-2, Series 2005, 5.000%,			
	9/01/24 – FGIC Insured			
	Chino Redevelopment Agency, California,			
	Merged Chino Redevelopment Project Area			
1,005	Tax Allocation	9/16 at 101.00	А	1,029,914
	Bonds, Series 2006, 5.000%, 9/01/38 -			
	AMBAC Insured			
	Folsom Public Financing Authority, California,			
1,000	Special Tax Revenue Bonds, Refunding Series	9/17 at 100.00	N/R	1,055,980
	2007A, 5.000%, 9/01/23 – AMBAC Insured			
	Fontana Redevelopment Agency, San			
	Bernardino County, California, Tax Allocation	10/14 at		
750	Bonds, Jurupa	100.00	А-	754,598
	Hills Redevelopment Project, Refunding Series			, , , , , , , , , , , , , , , , , , , ,
	1997A, 5.500%, 10/01/27			
	Golden State Tobacco Securitization			
	Corporation, California, Enhanced Tobacco			
615	Settlement	6/15 at 100.00	A2	624,164
015	Asset-Backed Revenue Bonds, Series 2005A,	0/15 dt 100.00	112	024,104
	5.000%, 6/01/45 – AMBAC Insured			
	Inglewood Redevelopment Agency, California,			
675		5/17 at 100.00		604 602
075	Tax Allocation Bonds, Merged Redevelopment	3/17 at 100.00	BBB+	694,602

	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:			
150	5.000%, 9/01/26	9/16 at 100.00	N/R	153,534
355	5.125%, 9/01/36	9/16 at 100.00	N/R	362,870
555	Kern County Board of Education, California,	<i>J</i> /10 at 100.00	IWIX	302,070
2,500	Certificates of Participation, Series 2006A, 5.000%, 6/01/31 – NPFG Insured Lancaster Redevelopment Agency, California,	6/16 at 100.00	AA-	2,552,725
	Tax Allocation Bonds, Combined			
750	Redevelopment	8/19 at 100.00	BBB	865,928
	Project Areas Housing Programs, Series 2009, 6.000%, 8/01/24	0, 19 <b>m</b> 100100		000,720
	Los Angeles County Public Works Financing			
	Authority, California, Lease Revenue Bonds,			
3,520	Multiple	No Opt. Call	AA	3,787,203
	Capital Facilities Project II, Series 2012, 5.000%, 8/01/42			
	Modesto Schools Infrastructure Financing			
	Agency, Stanislaus County, California, Special			
	Tax			
	Revenue Bonds, Series 2004:			
1,045	5.250%, 9/01/22 – AMBAC Insured	9/14 at 100.00	N/R	1,050,194
1,145	5.250%, 9/01/23 – AMBAC Insured	9/14 at 100.00	N/R	1,150,049
1,255	5.250%, 9/01/24 – AMBAC Insured	9/14 at 100.00	N/R	1,259,104
	National City Community Development			
	Commission, California, Tax Allocation			
370	Bonds, National	8/21 at 100.00	А-	468,450
	City Redevelopment Project, Series 2011, 6.500%, 8/01/24			
	Novato Redevelopment Agency, California,			
	Tax Allocation Bonds, Hamilton Field			
140	Redevelopment	9/21 at 100.00	BBB+	161,165
	Project, Series 2011, 6.750%, 9/01/40			
	Palmdale Elementary School District, Los			
	Angeles County, California, Special Tax			
5,910	Bonds,	No Opt. Call	AA	5,921,879
	Community Facilities District 90-1, Series			
	1999, 5.800%, 8/01/29			
	Patterson Public Finance Authority, California,			
	Revenue Bonds, Community Facilities District			
	2001-1, Senior Series 2013A:			
955	5.250%, 9/01/30	9/23 at 100.00	N/R	1,035,478
860	5.750%, 9/01/39	9/23 at 100.00	N/R	942,147
	Patterson Public Finance Authority, California,			
160	Revenue Bonds, Community Facilities District 2001-1, Subordinate Lien Series 2013B ,	9/23 at 100.00	N/R	174,254
	5.875%, 9/01/39			

	Perris Union High School District Financing Authority, Riverside County, California, Revenue			
105	Bonds, Series 2011:			
125	6.000%, 9/01/33	9/14 at 100.00	N/R	129,178
275	6.125%, 9/01/41 Dittahurg Dedaualement Ageney, California	9/14 at 100.00	N/R	284,075
	Pittsburg Redevelopment Agency, California, Tax Allocation Bonds, Los Medanos			
1,130	Community	9/18 at 100.00	BBB-	1,204,569
	Development Project, Refunding Series 2008A, 6.500%, 9/01/28			
	Rancho Santa Fe CSD Financing Authority,			
	California, Revenue Bonds, Superior Lien			
440	Series	9/21 at 100.00	BBB+	495,849
	2011A, 5.750%, 9/01/30			
	Riverside County Redevelopment Agency,			
	California, Tax Allocation Bonds, Jurupa	10/21 at		06046
80	Valley Project	100.00	А-	96,946
	Area, Series 2011B, 6.500%, 10/01/25			
	Riverside County Redevelopment Agency,	10/14 at		
5 000	California, Tax Allocation Housing Bonds, Series 2004A,	10/14 at 100.00	•	5 012 050
5,000	5.000%, 10/01/37 – SYNCORA GTY Insured	100.00	A–	5,012,950
	Roseville, California, Special Tax Bonds,			
	Community Facilities District 1, Fiddyment			
2,000	Ranch,	9/15 at 100.00	N/R	2,017,880
_,	Series 2005, 5.050%, 9/01/30	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.011	_,017,000
	San Diego County Regional Transportation			
	Commission, California, Sales Tax Revenue			
1,000	Bonds,	4/22 at 100.00	AAA	1,108,850
	Series 2012A, 5.000%, 4/01/42			
	San Francisco Redevelopment Finance			
	Authority, California, Tax Allocation Revenue			
65	Bonds,	2/21 at 100.00	A–	77,956
	Mission Bay North Redevelopment Project,			
	Series 2011C, 6.750%, 8/01/41			
	San Francisco Redevelopment Financing			
	Authority, California, Tax Allocation Revenue			
	Bonds, Mission Boy South Badavalanment Brainst			
	Mission Bay South Redevelopment Project, Series 2011D:			
65	7.000%, 8/01/33	2/21 at 100.00	BBB+	73,767
80	7.000%, 8/01/41	2/21 at 100.00	BBB+	89,525
00	San Jose Financing Authority, California,	2,21 at 100.00		07,525
	Lease Revenue Refunding Bonds, Convention			
2,750	Center	9/14 at 100.00	AA	2,761,083
	Project, Series 2001F, 5.000%, 9/01/20 – NPFC Insured			, ,
	San Jose Redevelopment Agency, California,			
	Tax Allocation Bonds, Merged Area			
	Redevelopment			
	•			

	Project, Series 2006C:			
400	5.000%, 8/01/24 – NPFG Insured	8/17 at 100.00	AA–	421,252
590	5.000%, $8/01/25 - NPFG$ Insured	8/17 at 100.00	AA–	619,122
	San Jose Redevelopment Agency, California,			)
	Tax Allocation Bonds, Merged Area			
780	Redevelopment	8/17 at 100.00	BBB	825,373
	Project, Series 2006D, 5.000%, 8/01/23 -			
	AMBAC Insured			
	Santa Clara Valley Transportation Authority,			
910	California, Sales Tax Revenue Bonds, Series	4/17 at 100.00	AA+	999,972
	2007A, 5.000%, 4/01/36 – AMBAC Insured			
	Signal Hill Redevelopment Agency,			
	California, Project 1 Tax Allocation Bonds,			
110	Series 2011,	4/21 at 100.00	N/R	123,714
	7.000%, 10/01/26			
1 000	Simi Valley, California, Certificates of	0/14 -+ 100.00	<b>A A</b> .	1 011 150
1,000	Participation, Series 2004, 5.000%, 9/01/24 – AMBAC Insured	9/14 at 100.00	AA+	1,011,150
	Tehachapi Redevelopment Agency, California,	12/17 at		
1,390	Tax Allocation Bonds, Series 2007, 5.250%,	12/17 at 100.00	BB-	1,401,148
1,570	12/01/37 - RAAI Insured	100.00	-00	1,401,140
	Travis Unified School District, Solano County,			
1,925	California, Certificates of Participation,	9/16 at 100.00	A3	1,972,856
)- -	Series 2006, 5.000%, 9/01/26 – FGIC Insured			,- · ,
	Vista Joint Powers Financing Authority,			
	California, Special Tax Lease Revenue			
785	Refunding Bonds,	9/14 at 100.00	N/R	786,303
	Community Facilities District 90-2, Series			
	1997A, 5.875%, 9/01/20			
	West Contra Costa Healthcare District,			
1 500	California, Certificates of Participation, Series			1 722 (50
1,730	2004,	7/14 at 100.00	A–	1,733,650
	5.375%, 7/01/21 – AMBAC Insured			
	Yorba Linda Redevelopment Agency, Orange			
190	County, California, Tax Allocation Revenue Bonds,	9/21 at 100.00	A–	226,018
170	Yorba Linda Redevelopment Project,	<i>7121 at</i> 100.00	1 🖌	220,010
	Subordinate Lien Series 2011A, 6.500%,			
	9/01/32			
60,220	Total Tax Obligation/Limited			62,896,505
	Transportation $-4.9\%$ (5.0% of Total			
	Investments)			
	Foothill/Eastern Transportation Corridor			
	Agency, California, Toll Road Revenue			
1,820	Refunding	1/24 at 100.00	BB+	2,124,941
	Bonds, Junior Lien Series 2013C, 6.500%,			
	1/15/43 Fronthill/Frontern Transmontation Corridor			
	Foothill/Eastern Transportation Corridor			
	Agency, California, Toll Road Revenue Refunding			
	Bonds, Series 2013A:			
	Donus, 50105 2013A.			

4.010		1/24 + 100.00		4 501 601
4,010 4,010	5.750%, 1/15/46 6.000%, 1/15/53	1/24 at 100.00 1/24 at 100.00	BBB– BBB–	4,531,621 4,593,535
4,010	Palm Springs Financing Authority, California,	1724 at 100.00	DDD-	4,373,333
200	Palm Springs International Airport Revenue	7/14 at 102.00	N/R	200,594
	Bonds, Series 2006, 5.550%, 7/01/28			
	(Alternative Minimum Tax)			
	Port of Oakland, California, Revenue			
1.010	Refunding Bonds, Series 2012P, 5.000%,			
1,210	5/01/29	No Opt. Call	A+	1,336,760
11 250	(Alternative Minimum Tax)			12 787 451
11,250	Total Transportation U.S. Guaranteed – 11.6% (11.9% of Total			12,787,451
	Investments) (4)			
	Bay Area Toll Authority, California, Revenue			
	Bonds, San Francisco Bay Area Toll Bridge,			
2,500	Series	4/16 at 100.00	AA (4)	2,718,350
	2006F, 5.000%, 4/01/31 (Pre-refunded			
	4/01/16) (UB)			
	California Department of Water Resources,			
1 400	Water System Revenue Bonds, Central Valley	CHE 100.00		1 551 505
1,480	Project, Social 2005 AD $= 5.000\% + 12/01/22$	6/15 at 100.00	AAA	1,551,795
	Series 2005AD, 5.000%, 12/01/22 (Pre-refunded 6/01/15) – AGM Insured			
	Contra Costa County, California, GNMA			
	Mortgage-Backed Securities Program Home			
2,065	Mortgage	No Opt. Call	Aaa	2,645,575
	Revenue Bonds, Series 1988, 8.250%, 6/01/21	1		
	(Alternative Minimum Tax) (ETM)			
	Palmdale, California, GNMA			
	Mortgage-Backed Securities Program Single			
8,565	Family Mortgage Revenue	No Opt. Call	AA+ (4)	8,419,652
	Bonds, Series 1988A, 0.000%, 3/01/17 (ETM)			
270	Roseville Joint Union High School District, Placer County, California, General Obligation	8/15 at 100.00	AA (4)	285,377
270	Bonds, Series 2006B, 5.000%, 8/01/27	0/15 at 100.00	AA (4)	205,577
	(Pre-refunded 8/01/15) – FGIC Insured			
	San Bernardino County, California, GNMA			
	Mortgage-Backed Securities Program Single			
20,415	Family Home	No Opt. Call	Aaa	14,051,645
	Mortgage Revenue Bonds, Series 1988A,			
	0.000%, 9/01/21 (Alternative Minimum Tax)			
	(ETM) See Mater Hairs High School District See			
	San Mateo Union High School District, San	12/17 at		
625	Mateo County, California, Certificates of Participation,	12/17 at 100.00	N/R (4)	718,506
025	Phase 1, Series 2007A, 5.000%, 12/15/30	100.00		/10,500
	(Pre-refunded 12/15/17) – AMBAC Insured			
35,920	Total U.S. Guaranteed			30,390,900
	Utilities – 6.7% (6.9% of Total Investments)			
2,240	California Statewide Community Development	6/14 at 100.00	N/R	2,181,603
	Authority, Certificates of Participation			

	Refunding,			
	Rio Bravo Fresno Project, Series 1999A, 6.500%, 12/01/18			
	Long Beach Bond Finance Authority,			
	California, Natural Gas Purchase Revenue			
1,800	Bonds, Series	No Opt. Call	А	2,149,974
1,000	2007A, 5.500%, 11/15/37	No Opt. Call	А	2,149,974
	Merced Irrigation District, California,			
	Certificates of Participation, Water and			
21,500	Hydroelectric	9/16 at 64.56	А	12,643,720
21,500	Series 2008B, 0.000%, 9/01/23	<i>J</i> /10 at 04.50	11	12,013,720
	Merced Irrigation District, California, Electric			
605	System Revenue Bonds, Series 2005, 5.125%,	9/15 at 100.00	N/R	612,236
000	9/01/31 – SYNCORA GTY Insured	<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	1,111	012,200
26,145	Total Utilities			17,587,533
	Water and Sewer $-6.9\%$ (7.1% of Total			
	Investments)			
	Bay Area Water Supply and Conservation			
	Agency, California, Revenue Bonds, Capital			
1,000	Cost	4/23 at 100.00	AA–	1,165,590
	Recovery Prepayment Program, Series 2013A,			
	5.000%, 10/01/29			
	California Pollution Control Financing			
	Authority, Water Furnishing Revenue Bonds,			
	Poseidon			
	Resources Channelside LP Desalination			
	Project, Series 2012:			
1,375	5.000%, 7/01/37 (Alternative Minimum Tax)	No Opt. Call	Baa3	1,416,415
2,675	5.000%, 11/21/45 (Alternative Minimum Tax)	No Opt. Call	Baa3	2,735,776
	Castaic Lake Water Agency, California,			
	Certificates of Participation, Series 2006C,			
1,500	5.000%,	8/16 at 100.00	AA–	1,608,255
	8/01/36 – NPFG Insured			
	Healdsburg Public Financing Authority,			
410	California, Wastewater Revenue Bonds, Series	4/16 + 100.00		125 506
410	2006, 5 000% 4/01/26 NDEC Langed	4/16 at 100.00	AA–	435,596
	5.000%, 4/01/36 – NPFG Insured			
5 000	Los Angeles Department of Water and Power,	7/17 at 100.00		5 422 250
5,000	California, Waterworks Revenue Bonds, Series	//1/ at 100.00	AA	5,422,250
	2007A-2, 5.000%, 7/01/44 – AMBAC Insured Madera Irrigation District. California, Water			
	Revenue Refunding Bonds, Series 2008:			
1,850	5.500%, 1/01/33	1/18 at 100.00	A–	2,061,751
3,000	5.500%, 1/01/38	1/18 at 100.00	A- A-	3,194,725
16,810	Total Water and Sewer	1710 at 100.00	1 1	18,040,358
10,010	Total Long-Term Investments (cost			10,040,550
5 280,530	\$230,386,772)			255,578,588
	Floating Rate Obligations – (1.7)%			(4,490,000)
	Other Assets Less Liabilities $-3.9\%$			10,163,385
	Net Assets Applicable to Common Shares –			,-00,000
	100%		\$	261,251,973

\$

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 following is a summary of the three-tiered hierarchy of valuation input levels.

Level 1 – Inputs are unadjusted and prices are determined using quoted prices in active markets for identical securities.

Level 2 – Prices are determined using other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.).

Level 3 – Prices are determined using significant unobservable inputs (including management's assumptions in determining the fair value of investments).

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

	Level 1	Level 2	Level 3	Total
Long-Term Investments: Municipal Bonds	\$	- \$255,578,588	\$	- \$255,578,588
	4	¢200,070,000	4	¢200,070,000

#### 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.

As of May 31, 2014, the cost of investments was \$225,970,365.

Gross unrealized appreciation and gross unrealized depreciation of investments as of May 31, 2014, were as follows:

Gross unrealized:	
Appreciation	\$25,893,270
Depreciation	(773,853)
Net unrealized appreciation (depreciation) of investments	\$25,119,417

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to common shares unless otherwise noted.
- (2) Optional Call Provisions: Dates (month and year) and prices of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates. Certain mortgage-backed securities may be subject to periodic principal paydowns.
- (3) Ratings: Using the highest of Standard & Poor's Group ("Standard & Poor's"), Moody's Investors Service, Inc. ("Moody's") or Fitch, Inc. ("Fitch") rating. Ratings below BBB by Standard & Poor's, Baa by Moody's or

BBB by Fitch are considered to be below investment grade. Holdings designated N/R are not rated by any of these national rating agencies.

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.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (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: July 30, 2014

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 (Signa	ture and Title)	/s/ Gifford R. Zimmerman Gifford R. Zimmerman Chief Administrative Officer (principal executive officer)	
Date:	July 30, 2014		
By (Signature and Title)		/s/ Stephen D. Foy Stephen D. Foy Vice President and Controller (principal financial officer)	
Date:	July 30, 2014		