NUVEEN CALIFORNIA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q July 30, 2013

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

#### FORM N-O

## QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-10197

Nuveen California Dividend Advantage Municipal Fund 2 (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: 5/31/13

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 Dividend Advantage Municipal Fund 2 (NVX) May 31, 2013

Principal		Optional Call		
Amount (000)	Description (1)	Provisions (2)	Ratings (3)	Value
	Consumer Staples – 8.3% (5.8% of Total Investments)			
	California County Tobacco Securitization			
	Agency, Tobacco Settlement Asset-Backed			
\$ 330	Bonds, Sonoma	6/15 at 100.00	BB+	\$ 322,882
	County Tobacco Securitization Corporation,			,
	Series 2005, 4.250%, 6/01/21			
	California County Tobacco Securitization			
	Agency, Tobacco Settlement Asset-Backed			
2,775	Bonds,	6/13 at 100.00	Baa1	2,785,823
	Stanislaus County Tobacco Funding			
	Corporation, Series 2002A, 5.500%, 6/01/33			
	Golden State Tobacco Securitization			
	Corporation, California, Tobacco Settlement			
	Asset-Backed			
10 710	Bonds, Series 2007A-1:		_	11 011 106
12,540	5.750%, 6/01/47	6/17 at 100.00	В	11,811,426
1,270	5.125%, 6/01/47	6/17 at 100.00	В	1,116,228
	Golden State Tobacco Securitization			
2.660	Corporation, California, Tobacco Settlement	6.00	_	2 422 422
3,660	Asset-Backed	6/22 at 100.00	В	3,433,483
	Bonds, Series 2007A-2, 5.300%, 6/01/37			
20,575	Total Consumer Staples			19,469,842
	Education and Civic Organizations – 6.9%			
	(4.8% of Total Investments)			
	ABAG Finance Authority for Non-Profit			
	Corporations, California, Revenue Bonds, The			4 000 =04
1,775	Jackson	7/22 at 100.00	A1	1,933,721
	Laboratory, Series 2012, 5.000%, 7/01/37			
	California Educational Facilities Authority,	10/10		
2.745	Revenue Bonds, University of Southern	10/18 at		4.104.000
2,745	California,	100.00	Aa1	4,194,882
	Tender Option Bond Trust 09-11B, 18.149%,			
	10/01/38 (IF) (4)			

	California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2006:			
		11/15 at		
125	5.000%, 11/01/21	100.00 11/15 at	A2	134,673
165	5.000%, 11/01/25	100.00	A2	177,159
	California Educational Facilities Authority,			
	Student Loan Revenue Bonds, Cal Loan			
1,915	Program,	9/13 at 100.00	Baa2	1,917,719
	Series 2001A, 5.400%, 3/01/21 – NPFG Insure	ed		
	(Alternative Minimum Tax)			
	California Municipal Finance Authority,			
2.500	Revenue Bonds, University of La Verne,	6/ <b>2</b> 0	DDD	2.022.400
2,500	Series 2010A,	6/20 at 100.00	BBB+	2,823,400
	6.250%, 6/01/40 California State Public Works Board, Lease			
	•			
2,945	Revenue Bonds, University of California Regents,	3/18 at 100.00	Aa2	3,488,294
2,743	Tender Option Bond Trust 1065, 9.221%,	3/10 at 100.00	Aaz	3,400,274
	3/01/33 (IF)			
	California Statewide Communities			
	Development Authority, School Facility			
850	Revenue Bonds,	7/21 at 100.00	BBB-	951,660
	Alliance College-Ready Public Schools, Series	S		•
	2011A, 7.000%, 7/01/46			
	California Statewide Community Developmen	t		
	Authority, Revenue Bonds, Notre Dame de	10/13 at		
565	Namur	100.00	N/R	567,526
	University, Series 2003, 6.500%, 10/01/23			
13,585	Total Education and Civic Organizations			16,189,034
	Health Care – 26.8% (18.5% of Total			
	Investments)			
	California Health Facilities Financing	10/12 of		
2,000	Authority, Revenue Bonds, Casa Colina Inc., Series	10/13 at 100.00	BBB	2,003,800
2,000	2001, 6.000%, 4/01/22	100.00	БББ	2,003,800
	California Health Facilities Financing			
	Authority, Revenue Bonds, Catholic			
2,500	Healthcare West,	7/15 at 100.00	A	2,720,175
,	Series 2008J, 5.625%, 7/01/32			, ,
	California Health Facilities Financing			
	Authority, Revenue Bonds, Rady Children's			
895	Hospital –	8/21 at 100.00	A+	974,181
	San Diego, Series 2011, 5.250%, 8/15/41			
	California Health Facilities Financing			
	Authority, Revenue Bonds, Sutter Health,	11/16 at		
3,000	Series 2007A,	100.00	AA-	3,164,730
0.262	5.250%, 11/15/46	11/12	A A	0.760.467
9,260	California Health Facilities Financing	11/16 at	AA-	9,768,467
	Authority, Revenue Bonds, Sutter Health,	100.00		

-				
	Series 2007A,			
	5.250%, 11/15/46 (UB)			
	California Municipal Financing Authority,			
4.015	Certificates of Participation, Community	2/17 / 100 00	DDD	4 400 400
4,215	Hospitals	2/17 at 100.00	BBB	4,428,490
	of Central California, Series 2007, 5.250%,			
	2/01/27 California Statewide Communities			
	Development Authority, Revenue Bonds,			
2,520	Adventist Health System	3/15 at 100.00	A	2,654,316
2,320	West, Series 2005A, 5.000%, 3/01/35	3/13 at 100.00	Α	2,034,310
	California Statewide Communities			
	Development Authority, Revenue Bonds,			
2,225	ValleyCare Health	7/17 at 100.00	N/R	2,191,959
_,	System, Series 2007A, 5.125%, 7/15/31	7717 46 100700	1,721	_,1>1,>0>
	California Statewide Community Developme	ent		
	Authority, Revenue Bonds, Daughters of			
5,250	Charity	7/15 at 100.00	BBB-	5,463,465
	Health System, Series 2005A, 5.250%,			
	7/01/35			
	California Statewide Community Developme			
	Authority, Revenue Bonds, Kaiser Permanen			
425	System,	8/16 at 100.00	A+	468,622
	Series 2001C, 5.250%, 8/01/31			
	California Statewide Community Developme	ent		
1.025	Authority, Revenue Bonds, Sutter Health,	9/19 at 100 00	AA	1 102 151
1,035	Series 2004D, 5.050%, 8/15/38 – AGM Insured	8/18 at 100.00	AA	1,123,151
	California Statewide Community Developme	ant		
	Authority, Revenue Bonds, Sutter Health,	Ziit		
	Series 2005A:			
	200011	11/15 at		
2,705	5.000%, 11/15/43	100.00	AA-	2,841,819
		11/15 at		
3,315	5.000%, 11/15/43 (UB) (4)	100.00	AA-	3,482,673
	California Statewide Communities			
	Development Authority, Revenue Bonds, Sai	int		
	Joseph Health			
	System, Trust 2554:			
998	18.368%, 7/01/47 – AGM Insured (IF)	7/18 at 100.00	AA-	1,319,573
1,325	18.335%, 7/01/47 – AGM Insured (IF)	7/18 at 100.00	AA-	1,752,008
	Loma Linda, California, Hospital Revenue	10/17		
2.000	Bonds, Loma Linda University Medical	12/17 at	DDD	2 204 140
2,000	Center, Series	100.00	BBB	2,294,140
	2008A, 8.250%, 12/01/38  Modern County, California, Cartificates of			
1,610	Madera County, California, Certificates of Participation, Children's Hospital Central	3/20 at 100.00	A+	1,747,848
1,010	California, Series 2010, 5.375%, 3/15/36	3/20 at 100.00	Ат	1,747,040
	Oak Valley Hospital District, Stanislaus			
	County, California, Revenue Bonds, Series	11/20 at		
455	2010A,	100.00	BB+	485,371
	,		•	<del></del>

	6.500%, 11/01/29 Palomar Pomerado Health Care District,			
4,800	California, Certificates of Participation, Series 2010,	11/20 at 100.00	Baa3	5,172,720
4,000	6.000%, 11/01/41	100.00	Daas	3,172,720
	Rancho Mirage Joint Powers Financing			
£ 70£	Authority, California, Revenue Bonds,	7/17 at 100 00	Das 2	5 975 4 <b>2</b> 0
5,785	Eisenhower Medical Center, Series 2007A, 5.000%, 7/01/38	7/17 at 100.00	Baa2	5,875,420
	San Buenaventura, California, Revenue Bonds,	,		
	Community Memorial Health System, Series	12/21 at		
2,250	2011,	100.00	BB	2,741,085
<b>20 250</b>	7.500%, 12/01/41			
58,568	Total Health Care			62,674,013
	Housing/Multifamily – 1.3% (0.9% of Total Investments)			
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
1,320	Projects	8/20 at 100.00	BBB	1,439,539
	Series 2010A, 6.400%, 8/15/45			
	California Municipal Finance Authority,			
410	Mobile Home Park Revenue Bonds, Caritas	0/22 -+ 100 00	DDD	424 002
410	Projects Series 2012A, 5.500%, 8/15/47	8/22 at 100.00	BBB	434,883
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
940	Projects	8/22 at 100.00	A1	988,466
	Series 2012B, 7.250%, 8/15/47			
	Independent Cities Lease Finance Authority,			
205	California, Mobile Home Park Revenue	5/16 at 100 00	N/D	200 164
205	Bonds, San Juan Mobile Estates, Series 2006B, 5.850%,	5/16 at 100.00	N/R	209,164
	5/15/41			
2,875	Total Housing/Multifamily			3,072,052
•	Housing/Single Family – 3.1% (2.1% of Total			
	Investments)			
	California Housing Finance Agency,			
1 400	California, Home Mortgage Revenue Bonds,	2/17 at 100 00	DDD	1 471 500
1,490	Series 2007G, 5.050%, 2/01/29 (Alternative Minimum Tax)	2/17 at 100.00	BBB	1,471,509
	California Housing Finance Agency, Home			
	Mortgage Revenue Bonds, Series 2006H,			
160	5.750%,	2/16 at 100.00	BBB	167,389
	8/01/30 – FGIC Insured (Alternative Minimum	l		
	Tax)			
	California Housing Finance Agency, Home Mortgage Revenue Bonds, Series 2006M,			
5,775	4.650%, 8/01/31	2/16 at 100.00	BBB	5,509,350
-,.,-	(Alternative Minimum Tax)		222	2,200,000
7,425	Total Housing/Single Family			7,148,248
	Industrials – 0.0% (0.0% of Total Investments)			

3,175	California Statewide Communities Development Authority, Revenue Bonds, EnerTech Regional Biosolids Project, Series 2007A, 5.500%, 12/01/33 (Alternative Minimum Tax) (5) Tax Obligation/General – 33.8% (23.4% of Total Investments)	No Opt. Call	D	87,344
1,300	Alhambra Unified School District, Los Angeles County, California, General Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/29 – AGM Insured	8/22 at 100.00	Aa3	1,476,280
10,000	California State, General Obligation Bonds, Series 2006CD, 4.600%, 12/01/32 (Alternative Minimum Tax) California State, General Obligation Bonds,	12/15 at 100.00	AA	10,105,800
13,850	Various Purpose Series 2009, 6.000%, 4/01/38 California State, General Obligation Bonds,	4/19 at 100.00	A1	16,411,835
2,000	Various Purpose Series 2010: 6.000%, 3/01/33	3/20 at 100.00	A1	2,446,820
1,000	5.250%, 11/01/40 California State, General Obligation Bonds,	11/20 at 100.00	A1	1,138,260
3,650	Various Purpose Series 2011: 5.000%, 9/01/41	9/21 at 100.00	A1	3,958,827
2,190	5.000%, 10/01/41 California State, General Obligation Bonds,	10/21 at 100.00	A1	2,376,917
4.950	Various Purpose Series 2012:	2/22 at 100.00	A1	5 570 205
4,850 2,000	5.250%, 2/01/29 5.000%, 4/01/42	4/22 at 100.00	A1 A1	5,579,295 2,176,220
2,000	California State, General Obligation Bonds, Various Purpose Series 2013, 5.000%,	4/22 at 100.00	Ai	2,170,220
1,500	4/01/37 Desert Community College District, Riverside County, California, General Obligation	4/23 at 100.00	A1	1,665,315
32,730	Bonds, Election 2004 Series 2007C, 0.000%, 8/01/46 AGM Insured	No Opt. Call	Aa2	5,693,711
1,285	Los Angeles Unified School District, Los Angeles County, California, General Obligation Bonds, Series 2009D, 5.000%, 7/01/27 New Haven Unified School District, Alameda	7/19 at 100.00	Aa2	1,472,019
13,530	County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/24 – NPFG	No Opt. Call	Aa3	8,002,724
1,265	Insured	8/17 at 100.00	A+	1,393,309

	Palomar Pomerado Health, California, General Obligation Bonds, Election of 2004, Series 2007A,			
2 000	5.000%, 8/01/32 – NPFG Insured Puerto Rico, General Obligation and Public Improvement Bonds, Series 2002A, 5.500%,	V 0 . 0 H		2.121.000
2,000	7/01/20 – NPFG Insured Southwestern Community College District,	No Opt. Call	A	2,121,980
1,000	San Diego County, California, General Obligation Bonds, Election of 2008, Series 2011C, 5.250%, 8/01/36	8/21 at 100.00	Aa2	1,143,560
	Yosemite Community College District, California, General Obligation Bonds, Capital Appreciation, Election 2004, Series 2010D:			
6,480	0.000%, 8/01/31	No Opt. Call	Aa2	2,854,051
17,510	0.000%, 8/01/42 Yuba Community College District, California, General Obligation Bonds, Election 2006	No Opt. Call	Aa2	7,398,500
1,600	Series 2011C, 5.250%, 8/01/47	8/21 at 100.00	Aa2	1,762,800
119,740	Total Tax Obligation/General Tax Obligation/Limited – 24.1% (16.7% of Total Investments) Beaumont Financing Authority, California, Local Agency Revenue Bonds, Series 2004D:			79,178,223
650	5.500%, 9/01/24	9/14 at 102.00	N/R	671,268
385	5.800%, 9/01/25	9/14 at 102.00	N/R	395,029
303	Borrego Water District, California, Community Facilities District 2007-1	3,11 <b>at</b> 10 <b>2.</b> 00	1771	373,027
1,190	Montesoro, Special Tax Bonds, Series 2007, 5.750%, 8/01/25 (5) California State, Economic Recovery Revenue	8/17 at 102.00	N/R	321,847
1,245	Bonds, Series 2004A, 5.000%, 7/01/15 Capistrano Unified School District, Orange County, California, Special Tax Bonds,	7/14 at 100.00	Aa3	1,308,383
1,200	Community Facilities District 90-2 – Talega, Series 2003, 6.000%, 9/01/33 Capistrano Unified School District, Orange County, California, Special Tax Bonds,	9/13 at 100.00	N/R	1,204,608
435	Community Facilities District, Series 2005, 5.000%, 9/01/24 – FGIC Insured	9/15 at 100.00	A	447,454
700	Dinuba Redevelopment Agency, California, Tax Allocation Bonds, Merged City of Dinuba Redevelopment Project and Dinuba Redevelopment Project 2, As Amended, Series 2003, 5.000%, 9/01/33 – NPFG Insured		A	705,943

960	Fontana Redevelopment Agency, California, Jurupa Hills Redevelopment Project, Tax Allocation Refunding Bonds, 1997 Series A, 5.500%,	10/13 at 100.00	A–	963,658
750	10/01/27 Fontana, California, Special Tax Bonds, Sierra Community Facilities District 22, Series 2004, 6.000%, 9/01/34		N/R	764,108
1,500	Gilroy School Facilities Financing Authority, Santa Clara County, California, Revenue Bonds, Series 2013A, 5.000%, 8/01/46 Golden State Tobacco Securitization	8/23 at 100.00	Aa3	1,605,060
1,200	Corporation, California, Enhanced Tobacco Settlement Asset-Backed Revenue Bonds, Series 2005A, 5.000%, 6/01/45 – AGC Insured	6/15 at 100.00	AA-	1,248,264
1,785	Hawthorne Community Redevelopment Agency, California, Project Area 2 Tax Allocation Bonds, Series 2006, 5.250%, 9/01/36 – SYNCORA GTY Insured	9/16 at 100.00	N/R	1,876,428
1,800	Hesperia Unified School District, San Bernardino County, California, Certificates of Participation, Capital Improvement, Series 2007, 5.000%, 2/01/41 – AMBAC Insured	2/17 at 100.00	A-	1,838,232
1,500	Hesperia Unified School District, San Bernardino County, California, Certificates of Participation, Series 2013A, 5.000%, 2/01/38 - BAM Insured		AA	1,584,075
870	Inglewood Redevelopment Agency, California, Tax Allocation Bonds, Merged Redevelopment Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/23 – AMBAC Insured Irvine Unified School District, California, Special Tax Bonds, Community Facilities District	5/17 at 100.00	BB+	897,718
205 470	Series 2006A: 5.000%, 9/01/26 5.125%, 9/01/36 Lake Elsinore Public Finance Authority,	9/16 at 100.00 9/16 at 100.00	N/R N/R	211,613 480,467
2,000	California, Local Agency Revenue Refunding Bonds, Series 2003H, 6.000%, 10/01/20 Lammersville School District, San Joaquin	10/13 at 102.00	N/R	2,052,920
415	County, California, Special Tax Bonds, Community Facilities District 2002 Mountain House,	9/16 at 100.00	N/R	418,237
1,265	Series 2006, 5.125%, 9/01/35	9/13 at 102.00	N/R	1,297,384

	Lee Lake Water District, Riverside County, California, Special Tax Bonds, Community			
	Facilities District 1 of Sycamore Creek, Series 2003, 6.500%, 9/01/24			
800	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	833,552
	Lynwood Redevelopment Agency, California, Project A Revenue Bonds, Subordinate Lien			
750	Series 2011A, 7.000%, 9/01/31	9/21 at 100.00	A–	891,053
	National City Community Development Commission, California, Tax Allocation			
475	Bonds, National City Redevelopment Project, Series 2011,	8/21 at 100.00	A–	588,098
	6.500%, 8/01/24			
485	North Natomas Community Facilities District 4, Sacramento, California, Special Tax Bonds, Series 2006D, 5.000%, 9/01/33	9/14 at 102.00	N/R	488,865
	Novato Redevelopment Agency, California, Tax Allocation Bonds, Hamilton Field			
175	Redevelopment Project, Series 2011, 6.750%, 9/01/40 Orange County, California, Special Tax	9/21 at 100.00	BBB+	202,787
2,000	Bonds, Community Facilities District 02-1 of Ladera	8/13 at 100.00	N/R	2,004,900
	Ranch, Series 2003A, 5.550%, 8/15/33 Perris Union High School District Financing Authority, Riverside County, California, Revenue			
165	Bonds, Series 2011:	0/12 / 100 00	N/D	170 201
165 360	6.000%, 9/01/33 6.125%, 9/01/41	9/13 at 100.00 9/13 at 100.00	N/R N/R	170,381 371,628
300	Pittsburg Redevelopment Agency, California, Tax Allocation Bonds, Los Medanos	9/13 at 100.00	IVK	371,026
3,085	Community Development Project, Refunding Series 2008A, 6.500%, 9/01/28	9/18 at 100.00	BBB-	3,347,873
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, First Subordinate			
5,000	Series 2009A, 0.000%, 8/01/32 Rancho Santa Fe CSD Financing Authority,	8/26 at 100.00	A+	5,122,300
	California, Revenue Bonds, Superior Lien			
550	Series	9/21 at 100.00	BBB+	627,820
385	2011A, 5.750%, 9/01/30 Rialto Redevelopment Agency, California, Tax Allocation Bonds, Merged Project Area,	x9/15 at 100.00	A–	386,390

	Series 2005A, 5.000%, 9/01/35 – SYNCORA GTY Insured			
	Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa	10/21 at		
100	Valley Project Area, Series 2011B, 6.500%, 10/01/25 Roseville, California, Certificates of Participation, Public Facilities, Series 2003A,	100.00	A–	113,540
475	5.000%, 8/01/25 – AMBAC Insured Sacramento, California, Special Tax Bonds, North Natomas Community Facilities District	8/13 at 100.00	AA-	477,817
700	4, Series 2003C, 6.000%, 9/01/33 San Buenaventura Redevelopment Agency, California, Merged Project Areas Tax Allocation Bonds, Series 2008:	9/14 at 100.00	N/R	709,618
1,000	7.750%, 8/01/28	8/16 at 102.00	A	1,142,330
1,325	8.000%, 8/01/38	8/16 at 102.00	A	1,488,585
	San Diego, California, Special Tax Community Facilities District 4 Black			
990	Mountain Ranch Villages Bonds, Series 2008A, 6.000%, 9/01/37 San Francisco Redevelopment Finance Authority, California, Tax Allocation Revenue	9/13 at 100.00	N/R	1,022,878
80	Bonds, Mission Bay North Redevelopment Project, Series 2011C, 6.750%, 8/01/41 San Francisco Redevelopment Financing Authority, California, Tax Allocation Revenue Bonds, Mission Bay South Redevelopment Project, Series 2011D:	2/21 at 100.00	A–	94,833
85	7.000%, 8/01/33	2/21 at 100.00	BBB	98,847
105	7.000%, 8/01/41 San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area Redevelopment Project, Series 2006C:	2/21 at 100.00	BBB	120,387
1,100	5.000%, 8/01/24 – NPFG Insured	8/17 at 100.00	A	1,137,928
765	5.000%, 8/01/25 – NPFG Insured	8/17 at 100.00	A	789,602
	San Jose Redevelopment Agency, California, Tax Allocation Bonds, Merged Area			
995	Redevelopment Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured	8/17 at 100.00	BBB	1,027,765
1,530	San Marcos Public Facilities Authority, California, Tax Allocation Bonds, Project	8/15 at 100.00	A–	1,544,749

	Areas 2 and 3, Series 2005C, 5.000%, 8/01/35 – AMBAC Insured Signal Hill Redevelopment Agency,			
140	California, Project 1 Tax Allocation Bonds, Series 2011, 7.000%, 10/01/26 Ventura County Public Financing Authority,	4/21 at 100.00	N/R	155,177
6,500	California, Lease Revenue Bonds Series 2013A,	11/22 at 100.00	AA	7,115,095
0,500	5.000%, 11/01/38 West Patterson Financing Authority, California, Special Tax Bonds, Community	100.00	TH C	7,113,093
415	Facilities District 01-1, Refunding Series 2009A, 8.625%, 9/01/39	9/14 at 105.00	N/R	446,034
1,930	West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 01-1, Series 2003B, 6.750%, 9/01/30 West Patterson Financing Authority,	9/13 at 103.00	N/R	1,968,330
500	California, Special Tax Bonds, Community Facilities District 01-1, Series 2004B, 6.000%, 9/01/39 West Patterson Financing Authority,	9/13 at 102.00	N/R	491,515
850	California, Special Tax Bonds, Community Facilities District 2001-1, Series 2004A, 6.125%,	9/13 at 103.00	N/R	849,354
240	9/01/39 Yorba Linda Redevelopment Agency, Orange County, California, Tax Allocation Revenue Bonds, Yorba Linda Redevelopment Project,	9/21 at 100.00	A-	287,479
	Subordinate Lien Series 2011A, 6.500%, 9/01/32			
54,580	Total Tax Obligation/Limited Transportation – 3.9% (2.7% of Total Investments) Bay Area Toll Authority, California, Revenue			56,410,206
1,430	Bonds, San Francisco Bay Area Toll Bridge, Series 2008, Trust 3211, 13.528%, 10/01/32 (IF) Foothill/Eastern Transportation Corridor	4/18 at 100.00	AA	1,961,760
7,000	Agency, California, Toll Road Revenue Refunding	1/14 at 101.00	BBB-	7,162,820
8,430	Bonds, Series 1999, 5.875%, 1/15/27 Total Transportation U.S. Guaranteed – 10.2% (7.1% of Total Investments) (6)			9,124,580
1,930	Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge,	4/16 at 100.00	AA (6)	2,172,852

	Series 2006F, 5.000%, 4/01/31 (Pre-refunded 4/01/16) (UB)			
	California State Public Works Board, Lease			
	Revenue Bonds, Department of Corrections,	12/13 at		
4,900	Series	100.00	AAA	5,029,605
	2003C, 5.500%, 6/01/16 (Pre-refunded 12/01/13)			
960	California State, Economic Recovery Revenue		<b>A</b> = =	004 212
860	Bonds, Series 2004A, 5.000%, 7/01/15 (Pre-refunded 7/01/14)	7/14 at 100.00	Aaa	904,213
	California Statewide Community Developmen	t		
	Authority, Revenue Bonds, Thomas Jefferson	10/15 at		
415	School	100.00	N/R (6)	448,773
	of Law, Series 2005A, 4.875%, 10/01/31			
	(Pre-refunded 10/01/15)			
	Daly City Housing Development Finance			
4.000	Agency, California, Mobile Home Park	12/13 at	. (6)	4 201 240
4,000	Revenue Bonds,	102.00	A (6)	4,201,240
	Franciscan Mobile Home Park Project, Series 2002A, 5.850%, 12/15/32 (Pre-refunded			
	12/15/13)			
	Lincoln, California, Special Tax Bonds,			
	Lincoln Crossing Community Facilities			
1,170	District 03-1,	9/13 at 102.00	N/R (6)	1,211,348
	Series 2003A, 6.500%, 9/01/25 (Pre-refunded			
	9/01/13)			
	Lincoln, California, Special Tax Bonds,			
00 <i>5</i>	Lincoln Crossing Community Facilities	0/12 -4 102 00	N/D (6)	015 170
885	District 03-1, Series 2004, 6.000%, 9/01/34 (Pre-refunded	9/13 at 102.00	N/R (6)	915,179
	9/01/13)			
	Puerto Rico Public Finance Corporation,			
	Commonwealth Appropriation Bonds, Series			
2,000	2002E,	No Opt. Call	AA+(6)	2,751,300
	6.000%, 8/01/26 (ETM)			
	Rohnert Park Finance Authority, California,			
1.055	Senior Lien Revenue Bonds, Rancho Feliz	0/12 / 100 00	N/D (C)	1 071 000
1,055	Mobile Home Park, Series 2003A, 5.750%, 9/15/38	9/13 at 100.00	N/R (6)	1,071,880
	(Pre-refunded 9/15/13)			
	Rohnert Park Finance Authority, California,			
	Subordinate Lien Revenue Bonds, Rancho			
700	Feliz	9/13 at 100.00	N/R (6)	712,964
	Mobile Home Park, Series 2003B, 6.625%,			
	9/15/38 (Pre-refunded 9/15/13)			
2	Roseville Joint Union High School District,	04.		
355	Placer County, California, General Obligation	8/15 at 100.00	AA (6)	390,312
	Bonds, Series 2006B, 5.000%, 8/01/27			
1,700	(Pre-refunded 8/01/15) – FGIC Insured	3/14 at 100.00	AA- (6)	1,760,486
1,700		3/14 at 100.00	AA- (0)	1,700,400

	San Buenaventura, California, Wastewater Revenue Certificates of Participation, Series 2004,			
	5.000%, 3/01/24 (Pre-refunded 3/01/14) – NPFG Insured			
825	San Mateo Union High School District, San Mateo County, California, Certificates of Participation, Phase 1, Series 2007A, 5.000%, 12/15/30 (Pre-refunded 12/15/17) – AMBAC Insured	12/17 at 100.00	AA- (6)	978,731
	University of California, Limited Project Revenue Bonds, Series 2007D, 5.000%,			
1,315	5/15/41 (Pre-refunded 5/15/16) – FGIC Insured	5/16 at 101.00	Aa2 (6)	1,396,070
22,110	Total U.S. Guaranteed Utilities – 9.2% (6.3% of Total Investments) Anaheim Public Finance Authority, California			23,944,953
	Second Lien Electric Distribution Revenue	10/14 at		
5,000	Bonds, Series 2004, 5.250%, 10/01/21 – NPFG Insure	100.00 d	AA–	5,298,250
	Long Beach Bond Finance Authority,	•		
2,355	California, Natural Gas Purchase Revenue Bonds, Series	No Opt. Call	A	2,656,887
	2007A, 5.000%, 11/15/35 Los Angeles Department of Water and Power,			
	California, Power System Revenue Bonds,			
500	Series 2005A-1, 5.000%, 7/01/31 – AGM Insured	7/15 at 100.00	AA–	536,030
	(UB)			
	Los Angeles Department of Water and Power, California, Power System Revenue Bonds,			
1,545	Series 2013B, 5.000%, 7/01/29 (WI/DD, Settling	7/23 at 100.00	AA-	1,796,773
	6/04/13)			
	Merced Irrigation District, California, Electric System Revenue Bonds, Series 2005:			
790	5.125%, 9/01/31 – SYNCORA GTY Insured	9/15 at 100.00	N/R	809,576
1,500	5.250%, 9/01/36 – SYNCORA GTY Insured Southern California Public Power Authority,	9/15 at 100.00	N/R	1,535,325
	California, Milford Wind Corridor Phase I			
1,500	Revenue Bonds, Series 2010-1, 5.000%, 7/01/28	1/20 at 100.00	AA-	1,715,040
	Southern California Public Power Authority,			
4.000	Natural Gas Project 1 Revenue Bonds, Series	No Out Call	<b>A</b>	4 499 760
4,000	2007A, 5.000%, 11/01/33	No Opt. Call	A–	4,488,760
2.500	Walnut Energy Center Authority, California,	1/20 of 100 00	Α.,	2 660 475
2,500	Revenue Refunding Bonds, Turlock Irrigation District, Series 2010A, 5.000%, 1/01/40	1/20 at 100.00	A+	2,660,475
19,690	Total Utilities			21,497,116

		Water and Sewer – 16.9% (11.7% of Total			
		Investments)			
		Bay Area Water Supply and Conservation			
		Agency, California, Revenue Bonds, Capital			
	2,500	Cost	4/23 at 100.00	AA-	2,933,425
		Recovery Prepayment Program, Series 2013A	,		
		5.000%, 10/01/28			
		California Pollution Control Financing			
		Authority, Water Furnishing Revenue Bonds,			
	5,240	Poseidon	No Opt. Call	Baa3	5,255,353
		Resources Channelside Desalination Project,			
		Series 2012, 5.000%, 11/21/45 (Alternative			
		Minimum Tax)			
		Castaic Lake Water Agency, California,			
		Certificates of Participation, Series 2006C,			
	1,400	5.000%,	8/16 at 100.00	AA-	1,509,508
		8/01/36 – NPFG Insured			
		Healdsburg Public Financing Authority,			
		California, Wastewater Revenue Bonds, Series	S		
	545	2006,	4/16 at 100.00	AA-	587,238
		5.000%, 4/01/36 – NPFG Insured			
		Metropolitan Water District of Southern			
		California, Water Revenue Bonds, 2006			
	2,000	Authorization	7/17 at 100.00	AAA	2,238,720
		Series 2007A, 5.000%, 7/01/37			
		Metropolitan Water District of Southern			
		California, Waterworks Revenue Bonds,			
	1,160	Tender Option	7/19 at 100.00	AAA	1,791,690
		Bond Trust 09-8B, 18.355%, 7/01/35 (IF) (4)			
		Orange County Water District, California,			
		Revenue Certificates of Participation, Tender			
	1,500	Option	8/19 at 100.00	AAA	2,201,580
		Bond Trust 11782-1, 17.936%, 2/15/35 (IF)			
		Sacramento County Sanitation District			
		Financing Authority, California, Revenue			
	750	Bonds, Series	6/16 at 100.00	AA	820,110
		2006, 5.000%, 12/01/31 – FGIC Insured			
		San Francisco City and County Public Utilities	S		
		Commission, California, Water Revenue			
		Bonds,			
		Series 2012A:			
	19,000	5.000%, 11/01/43	5/22 at 100.00	AA-	21,005,250
	1,000	5.000%, 11/01/43 (UB)	5/22 at 100.00	AA-	1,105,540
	35,095	Total Water and Sewer			39,448,414
		Total Investments (cost \$313,705,153) –			
\$	365,848	144.5%			338,244,025
		Floating Rate Obligations $-(4.3)\%$			(10,130,000)
		MuniFund Term Preferred Shares, at			
		Liquidation Value – (41.8)% (7)			(97,846,300)
		Other Assets Less Liabilities – 1.6%			3,890,065
				\$	234,157,790

Net Assets Applicable to Common Shares – 100%

#### 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	\$ —	- \$338,244,025	\$ —	- \$338,244,025

#### **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, 2013, the cost of investments was \$303,732,191.

Gross unrealized appreciation and gross unrealized depreciation of investments as of May 31, 2013, were as follows:

Gross unrealized:

Appreciation \$29,596,128
Depreciation (5,211,444)

- (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.
- (4) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (5) At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing security, in the case of a fixed-income security, generally denotes that the issuer has (1) defaulted on the payment of principal or interest, (2) is under the protection of the Federal Bankruptcy Court or (3) the Fund's Adviser has concluded that the issue is not likely to meet its future interest payment obligations and has directed the Fund's custodian to cease accruing additional income on the Fund's records.
- (6) Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency securities, which ensure the timely payment of principal and interest. Certain bonds backed by U.S. Government or agency securities are regarded as having an implied rating equal to the rating of such securities.
- (7) MuniFund Term Preferred Shares, at Liquidation Value as a percentage of Total Investments is 28.9%.
- N/R Not rated.
- WI/DD Investment, or portion of investment, purchased on a when-issued or delayed delivery basis.
- (ETM) Escrowed to maturity.
  - (IF) Inverse floating rate investment.
  - (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 Dividend Advantage Municipal Fund 2

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

Kevin J. McCarthy

Vice President and Secretary

Date: July 30, 2013

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: July 30, 2013

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: July 30, 2013