NUVEEN CALIFORNIA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q January 29, 2015

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 811-10197

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: 11/30/14

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 Dividend Advantage Municipal Fund 2 (NVX) November 30, 2014

Principal Amount (000)	Description (1) LONG-TERM INVESTMENTS – 140.2% (99.5% of Total Investments)	Optional Call Provisions (2)	Ratings (3)	Value
	MUNICIPAL BONDS – 140.2% (99.5% of Total Investments)			
	Consumer Staples – 7.5% (5.3% of Total Investments) California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed			
	Bonds, Los Angeles County Securitization Corporation, Series 2006A:			
		12/18 at		
\$ 2,000	5.600%, 6/01/36	100.00	B+	\$ 1,741,780
		12/18 at		
2,000	5.650%, 6/01/41	100.00	B+	1,698,080
	California County Tobacco Securitization			
	Agency, Tobacco Settlement Asset-Backed			
290	Bonds,	6/15 at 100.00	BB+	280,184
	Sonoma County Tobacco Securitization			
	Corporation, Series 2005, 4.250%, 6/01/21			
	California County Tobacco Securitization			
	Agency, Tobacco Settlement Asset-Backed			
2,385	Bonds,	No Opt. Call	Baa1	2,358,264
	Stanislaus County Tobacco Funding			
	Corporation, Series 2002A, 5.500%, 6/01/33			
	Golden State Tobacco Securitization			
	Corporation, California, Tobacco Settlement			
	Asset-Backed			
2 770	Bonds, Series 2007A-1:	6/17 at 100 00	ъ	2 122 704
3,770 6,040	5.000%, 6/01/33 5.750%, 6/01/47	6/17 at 100.00 6/17 at 100.00	В	3,123,784 5,096,733
3,660	Golden State Tobacco Securitization	6/22 at 100.00	B B	2,943,152
3,000		0122 at 100.00	Б	2,743,132
	Corporation, California, Tobacco Settlement			

20,145	Asset-Backed Bonds, Series 2007A-2, 5.300%, 6/01/37 Total Consumer Staples Education and Civic Organizations – 3.2% (2.3% of Total Investments) ABAG Finance Authority for Non-Profit			17,241,977
1,775	Corporations, California, Revenue Bonds, The Jackson Laboratory, Series 2012, 5.000%, 7/01/37 California Educational Facilities Authority,	7/22 at 100.00	A1	1,922,183
125	Revenue Bonds, University of the Pacific, Series 2006, 5.000%, 11/01/21 California Municipal Finance Authority,	11/15 at 100.00	A2	130,058
555	Charter School Revenue Bonds, Rocketship Education – Multiple Projects, Series 2014A, 7.250%, 6/01/43	6/22 at 102.00	N/R	615,667
2,500	California Municipal Finance Authority, Revenue Bonds, University of La Verne, Series 2010A, 6.250%, 6/01/40	6/20 at 100.00	Baa1	2,910,850
850	California Statewide Communities Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools, Series	7/21 at 100.00	BBB-	975,027
675 6,480	2011A, 7.000%, 7/01/46 University of California, General Revenue Bonds, Series 2013AI, 5.000%, 5/15/38 Total Education and Civic Organizations	5/23 at 100.00	AA	768,481 7,322,266
	Health Care – 21.6% (15.3% of Total Investments) California Health Facilities Financing Authority, Revenue Bonds, Lucile Salter			
395	Packard Children's Hospital, Series 2014A, 5.000%, 8/15/43 California Health Facilities Financing	8/24 at 100.00	AA	445,671
435	Authority, Revenue Bonds, Providence Health & Services, Series 2014A, 5.000%, 10/01/38	10/24 at 100.00	AA	496,104
855	California Health Facilities Financing Authority, Revenue Bonds, Providence Health & Services, Series 2014B, 5.000%, 10/01/44 California Health Facilities Financing	10/24 at 100.00	AA	970,485
895	Authority, Revenue Bonds, Rady Children's Hospital –	8/21 at 100.00	AA-	1,009,632
1,500	San Diego, Series 2011, 5.250%, 8/15/41 California Health Facilities Financing Authority, Revenue Bonds, Sutter Health,	11/16 at 100.00	AA-	1,610,265

	Series 2007A, 5.250%, 11/15/46			
	California Municipal Financing Authority,			
	Certificates of Participation, Community			
4,215	Hospitals	2/17 at 100.00	Baa1	4,456,434
,	of Central California, Series 2007, 5.250%,			, ,
	2/01/27			
	California Statewide Communities			
	Development Authority, Revenue Bonds,			
5,520	Adventist Health	3/15 at 100.00	A	5,548,428
	System West, Series 2005A, 5.000%, 3/01/35			
	California Statewide Communities			
	Development Authority, Revenue Bonds,			
3,200	Kaiser Permanente,	4/22 at 100.00	A+	3,530,592
	Series 2012A, 5.000%, 4/01/42			
	California Statewide Communities			
2 225	Development Authority, Revenue Bonds,	7/17 -+ 100 00	NI/D	2 200 (14
2,225	ValleyCare Health	7/17 at 100.00	N/R	2,289,614
	System, Series 2007A, 5.125%, 7/15/31 California Statewide Community Development			
	Authority, Revenue Bonds, Daughters of			
5,245	Charity	7/15 at 100.00	В-	5,245,943
3,243	Health System, Series 2005A, 5.250%, 7/01/35	7/13 at 100.00	D -	3,243,743
	California Statewide Community Development			
425	Authority, Revenue Bonds, Kaiser Permanente		A+	451,291
	System, Series 2001C, 5.250%, 8/01/31	0, -00		,_, -
	California Statewide Community Development			
	Authority, Revenue Bonds, Sutter Health,			
1,035	Series	8/18 at 100.00	AA	1,106,933
	2004D, 5.050%, 8/15/38 – AGM Insured			
	California Statewide Community Development			
	Authority, Revenue Bonds, Sutter Health,	11/15 at		
2,705	Series	100.00	AA-	2,751,472
	2005A, 5.000%, 11/15/43			
	Loma Linda, California, Hospital Revenue			
• 000	Bonds, Loma Linda University Medical	12/17 at		2 20 4 4 20
2,000	Center, Series	100.00	BBB	2,306,120
	2008A, 8.250%, 12/01/38			
1.610	Madera County, California, Certificates of	2/20 -4 100 00	Α.	1 000 752
1,610	Participation, Children's Hospital Central	3/20 at 100.00	A+	1,809,753
	California, Series 2010, 5.375%, 3/15/36 Oak Valley Hospital District, Stanislaus			
	County, California, Revenue Bonds, Series	11/20 at		
455	2010A,	100.00	ВВ	478,187
133	6.500%, 11/01/29	100.00	ББ	470,107
	Palomar Pomerado Health Care District,			
	California, Certificates of Participation, Series	11/19 at		
1,500	2009,	100.00	Ba1	1,645,575
	6.625%, 11/01/29			,
4,800	Palomar Pomerado Health Care District,	11/20 at	Ba1	5,013,311
	California, Certificates of Participation, Series	100.00		

-				
	2010,			
	6.000%, 11/01/41			
	Rancho Mirage Joint Powers Financing			
5.505	Authority, California, Revenue Bonds,	7 /1 7 + 100 00	D 4	5.056.061
5,785	Eisenhower Medical	7/17 at 100.00	Baa2	5,956,061
	Center, Series 2007A, 5.000%, 7/01/38			
	San Buenaventura, California, Revenue Bonds,			
2.250	Community Memorial Health System, Series	12/21 at 100.00	DD	2,704,298
2,250	2011, 7.500%, 12/01/41	100.00	BB	2,704,298
47,050	Total Health Care			49,826,169
47,030	Housing/Multifamily – 1.5% (1.1% of Total			49,820,109
	Investments)			
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
1,295	Projects	8/20 at 100.00	BBB	1,455,425
1,2>0	Series 2010A, 6.400%, 8/15/45	0,20 00 100.00	222	1,,
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
410	Projects	8/22 at 100.00	BBB	451,156
	Series 2012A, 5.500%, 8/15/47			
	California Municipal Finance Authority,			
	Mobile Home Park Revenue Bonds, Caritas			
940	Projects	8/22 at 100.00	A1	1,056,485
	Series 2012B, 7.250%, 8/15/47			
	California Municipal Finance Authority,			
	Mobile Home Park Senior Revenue Bonds,			
	Caritas			
	Affordable Housing, Inc. Projects, Series			
0.0	2014A:	0/04 - 100.00	222	00.001
80	5.250%, 8/15/39	8/24 at 100.00	BBB	88,081
220	5.250%, 8/15/49	8/24 at 100.00	BBB	240,456
	Independent Cities Lease Finance Authority,			
205	California, Mobile Home Park Revenue	5/16 at 100.00	N/R	207.956
203	Bonds, San Juan Mobile Estates, Series 2006B, 5.850%,	3/16 at 100.00	N/K	207,856
	5/15/41			
3,150	Total Housing/Multifamily			3,499,459
3,130	Housing/Single Family – 3.2% (2.3% of Total			3,177,137
	Investments)			
	California Housing Finance Agency,			
	California, Home Mortgage Revenue Bonds,			
5,775	Series 2006M,	2/16 at 100.00	A-	5,787,763
•	4.650%, 8/01/31 (Alternative Minimum Tax)			, ,
	California Housing Finance Agency,			
	California, Home Mortgage Revenue Bonds,			
1,490	Series 2007G,	2/17 at 100.00	A-	1,531,243
	5.050%, 2/01/29 (Alternative Minimum Tax)			
	California Housing Finance Agency, Home			
	Mortgage Revenue Bonds, Series 2006H,			
85	5.750%,	2/16 at 100.00	A–	88,763

	8/01/30 – FGIC Insured (Alternative Minimum			
7,350	Tax) Total Housing/Single Family Industrials – 0.0% (0.0% of Total Investments)			7,407,769
	California Statewide Communities Development Authority, Revenue Bonds,			40.074
3,175	EnerTech Regional Biosolids Project, Series 2007A, 5.500%, 12/01/33 (Alternative Minimum Tax) (4) Tax Obligation/General – 31.9% (22.6% of Total Investments)	No Opt. Call	N/R	10,954
	Alhambra Unified School District, Los Angeles County, California, General			
1,300	Obligation Bonds, Refunding Series 2012A, 5.000%, 8/01/29 – AGM Insured	8/22 at 100.00	Aa3	1,497,691
	California State, General Obligation Bonds,	12/15 at		
10,000	Series 2006CD, 4.600%, 12/01/32 (Alternative Minimum Tax)	100.00	AA	10,180,199
13,850	California State, General Obligation Bonds, Various Purpose Series 2009, 6.000%, 4/01/38 California State, General Obligation Bonds,	4/19 at 100.00	Aa3	16,605,180
2 000	Various Purpose Series 2010:	2/20 . 100.00		2 440 200
2,000	6.000%, 3/01/33	3/20 at 100.00	Aa3	2,448,280
1,000	5.250%, 11/01/40	11/20 at 100.00	Aa3	1,148,470
1,000	California State, General Obligation Bonds, Various Purpose Series 2011:	100.00	Ads	1,140,470
4,850	5.250%, 10/01/28	No Opt. Call	Aa3	5,776,156
2,300	5.000%, 9/01/41	9/21 at 100.00 10/21 at	Aa3	2,562,269
2,190	5.000%, 10/01/41 California State, General Obligation Bonds, Various Purpose Series 2013:	100.00	Aa3	2,442,507
2,500	5.000%, 2/01/43	No Opt. Call	Aa3	2,803,175
2,300	3.000 %, 2/01/43	11/23 at	Aas	2,003,173
2,240	5.000%, 11/01/43	100.00	Aa3	2,533,194
_,	California State, General Obligation Bonds,	100.00	1 2400	2,000,19
	Various Purpose Series 2014:			
2,000	5.000%, 5/01/32	5/24 at 100.00 10/24 at	Aa3	2,339,660
2,815	5.000%, 10/01/44 Desert Community College District, Riverside	100.00	Aa3	3,212,957
32,730	County, California, General Obligation Bonds, Election 2004 Series 2007C, 0.000%, 8/01/46 – AGM Insured Los Angeles Unified School District, Los	No Opt. Call	AA	6,035,084
	Angeles County, California, General			
1,285	Obligation Bonds, Series 2009D, 5.000%, 7/01/27	7/19 at 100.00	Aa2	1,484,329
9,820		No Opt. Call	AA-	6,052,261

	New Haven Unified School District, Alameda County, California, General Obligation Bonds, Series 2004A, 0.000%, 8/01/24 – NPFG Insure Palomar Pomerado Health, California, General	d		
1,265	Obligation Bonds, Election of 2004, Series 2007A, 5.000%, 8/01/32 – NPFG Insured Puerto Rico, General Obligation and Public	8/17 at 100.00	AA-	1,356,725
2,000	Improvement Bonds, Series 2002A, 5.500%, 7/01/20 –	No Opt. Call	AA-	2,099,020
	NPFG Insured Southwestern Community College District, San Diego County, California, General	•		
1,000	Obligation Bonds, Election of 2008, Series 2011C, 5.250%, 8/01/36	8/21 at 100.00	Aa2	1,134,180
	Yuba Community College District, California, General Obligation Bonds, Election 2006			
1,600	Series 2011C, 5.250%, 8/01/47	8/21 at 100.00	Aa2	1,779,504
96,745	Total Tax Obligation/General Tax Obligation/Limited – 29.6% (21.0% of Total Investments)			73,490,841
	Beaumont Financing Authority, California, Local Agency Revenue Bonds, Series 2004D:			
650	5.500%, 9/01/24	9/16 at 100.00	N/R	664,235
385	5.800%, 9/01/35	9/16 at 100.00	N/R	393,262
7.000	California State Public Works Board, Lease	0/00 - 100 00		0.227.220
7,000	Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2013F, 5.250%, 9/01/31 California State Public Works Board, Lease	9/23 at 100.00	A1	8,237,320
3,525	Revenue Bonds, Department of Corrections & Rehabilitation, Various Correctional Facilities Series 2014A, 5.000%, 9/01/39	9/24 at 100.00	A1	3,991,428
	California State Public Works Board, Lease			
3,770	Revenue Bonds, Various Capital Projects, Series	11/22 at 100.00	A1	4,293,955
3,770	2012G, 5.000%, 11/01/37 California State Public Works Board, Lease	100.00	Al	4,293,933
4,520	Revenue Bonds, Various Capital Projects, Series 2014E, 5.000%, 9/01/39	9/24 at 100.00	A1	5,118,086
	Capistrano Unified School District, Orange County, California, Special Tax Bonds,			
435	Community Facilities District 98-2, Series 2005, 5.000%, 9/01/24 – FGIC Insured	9/15 at 100.00	AA-	448,046
	Escondido Joint Powers Financing Authority,			
4,265	California, Revenue Bonds, Water System Financing,	3/22 at 100.00	AA-	4,588,159

2,995		Series 2012, 5.000%, 9/01/41 Fontana Redevelopment Agency, San Bernardino County, California, Tax Allocation
Asset-Backed Revenue Bonds, Series 2005A: 2,500	Refunding Series zation	Hills Redevelopment Project, Refunding Series 1997A, 5.500%, 10/01/27 Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco
2,500	Sarias 2005 A	
2,995		
Hawthorne Community Redevelopment		
Series 2006, 5.250%, 9/01/36 – SYNCORA GTY Insured Hesperia Unified School District, San	elopment	Hawthorne Community Redevelopment
GTY Insured Hesperia Unified School District, San		
1,800 Bernardino County, California, Certificates of Participation, Capital Improvement, Series 2007, 5.000%, 2/01/41 – AMBAC Insured Hesperia Unified School District, San		GTY Insured
2007, 5.000%, 2/01/41 – AMBAC Insured Hesperia Unified School District, San	, Certificates of 2/17 at 100.00 A- 1,920,042	1,800 Bernardino County, California, Certificates of
1,500 Bernardino County, California, Certificates of 2/23 at 100.00 AA Participation, Series 2013A, 5.000%, 2/01/38 – BAM Insured Inglewood Redevelopment Agency, California, 870 Tax Allocation Bonds, Merged Redevelopment 5/17 at 100.00 BBB+ Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/23 – AMBAC Insured Irvine Unified School District, California, Special Tax Bonds, Community Facilities District Series 2006A: 205 5.000%, 9/01/26 9/16 at 100.00 N/R Lammersville School District, San Joaquin County, California, Special Tax Bonds, 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA In Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	AC Insured	2007, 5.000%, 2/01/41 – AMBAC Insured
Participation, Series 2013A, 5.000%, 2/01/38 - BAM Insured Inglewood Redevelopment Agency, California, 1		•
870 Tax Allocation Bonds, Merged Redevelopment 5/17 at 100.00 BBB+ Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/23 – AMBAC Insured Irvine Unified School District, California, Special Tax Bonds, Community Facilities District Series 2006A: 205 5.000%, 9/01/26 9/16 at 100.00 N/R 470 5.125%, 9/01/36 9/16 at 100.00 N/R Lammersville School District, San Joaquin County, California, Special Tax Bonds, 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA In Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	000%, 2/01/38 –	Participation, Series 2013A, 5.000%, 2/01/38 – BAM Insured
Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/23 – AMBAC Insured Irvine Unified School District, California, Special Tax Bonds, Community Facilities District Series 2006A: 205		
Special Tax Bonds, Community Facilities District	es 2007A-1,	Project, Subordinate Lien Series 2007A-1,
Series 2006A: 205 5.000%, 9/01/26 9/16 at 100.00 N/R 470 5.125%, 9/01/36 9/16 at 100.00 N/R Lammersville School District, San Joaquin County, California, Special Tax Bonds, 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 - AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, No Opt. Call AA 1 Capital Facilities Project II, Series 2012, 5.000%, 8/01/42		Special Tax Bonds, Community Facilities
205 5.000%, 9/01/26 9/16 at 100.00 N/R 470 5.125%, 9/01/36 9/16 at 100.00 N/R Lammersville School District, San Joaquin County, California, Special Tax Bonds, 9/16 at 100.00 N/R 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, No Opt. Call AA 1,350 Multiple No Opt. Call AA 1 Capital Facilities Project II, Series 2012, 5.000%, 8/01/42 No Opt. Call AA 1		
470 5.125%, 9/01/36 9/16 at 100.00 N/R Lammersville School District, San Joaquin County, California, Special Tax Bonds, 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	9/16 at 100.00 N/R 210,564	
Lammersville School District, San Joaquin County, California, Special Tax Bonds, 415 Community 9/16 at 100.00 N/R Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	•	·
Facilities District 2002 Mountain House, Series 2006, 5.125%, 9/01/35 Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	San Joaquin x Bonds,	Lammersville School District, San Joaquin County, California, Special Tax Bonds,
Los Angeles Community Redevelopment Agency, California, Lease Revenue Bonds, 800 Manchester 9/15 at 100.00 A1 Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA Capital Facilities Project II, Series 2012, 5.000%, 8/01/42		Facilities District 2002 Mountain House,
Manchester Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple Capital Facilities Project II, Series 2012, 5.000%, 8/01/42		Los Angeles Community Redevelopment
9/01/37 – AMBAC Insured Los Angeles County Public Works Financing Authority, California, Lease Revenue Bonds, 1,350 Multiple No Opt. Call AA 1 Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	9/15 at 100.00 A1 812,328	800 Manchester
Authority, California, Lease Revenue Bonds, 1,350 Multiple Capital Facilities Project II, Series 2012, 5.000%, 8/01/42		9/01/37 – AMBAC Insured
1,350 Multiple No Opt. Call AA 1 Capital Facilities Project II, Series 2012, 5.000%, 8/01/42	-	· · · · · · · · · · · · · · · · · · ·
Capital Facilities Project II, Series 2012, 5.000%, 8/01/42		
5.000%, 8/01/42		*
	•	
750 9/21 at 100.00 A-	9/21 at 100.00 A- 929,393	

	Lynwood Redevelopment Agency, California, Project A Revenue Bonds, Subordinate Lien Series			
	2011A, 7.000%, 9/01/31 National City Community Development Commission, California, Tax Allocation			
475	Bonds, National City Redevelopment Project, Series 2011, 6.500%, 8/01/24	8/21 at 100.00	A-	604,442
475	North Natomas Community Facilities District 4, Sacramento, California, Special Tax Bonds, Series 2006D, 5.000%, 9/01/33 Novato Redevelopment Agency, California,	9/15 at 101.00	N/R	487,360
175	Tax Allocation Bonds, Hamilton Field Redevelopment Project, Series 2011, 6.750%, 9/01/40 Patterson Public Finance Authority, California, Revenue Bonds, Community Facilities District		BBB+	214,205
	2001-1, Senior Series 2013A:			
1,205	5.250%, 9/01/30	9/23 at 100.00	N/R	1,347,070
1,085	5.750%, 9/01/39	9/23 at 100.00	N/R	1,226,907
	Patterson Public Finance Authority, California,			
	Revenue Bonds, Community Facilities District			
200	2001-1, Subordinate Lien Series 2013B, 5.875%, 9/01/39	9/23 at 100.00	N/R	225,234
	Perris Union High School District Financing Authority, Riverside County, California,			
	Revenue			
165	Bonds, Series 2011: 6.000%, 9/01/33	No Opt. Call	N/R	170,762
360	6.125%, 9/01/41	No Opt. Call	N/R	372,445
300	Pittsburg Redevelopment Agency, California, Tax Allocation Bonds, Los Medanos	No Opt. Can	TVIX	312,443
3,085	Community Development Project, Refunding Series 2008A, 6.500%, 9/01/28	9/18 at 100.00	BBB-	3,441,472
	Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue Bonds, Series 2007A,			
6,275	0.000%, 8/01/45 – NPFG Insured Rancho Santa Fe CSD Financing Authority,	No Opt. Call	AA–	874,170
550	California, Revenue Bonds, Superior Lien Series 2011A, 5.750%, 9/01/30	9/21 at 100.00	BBB+	631,538
100	Riverside County Redevelopment Agency, California, Tax Allocation Bonds, Jurupa Valley Project Area, Series 2011B, 6.500%, 10/01/25	10/21 at 100.00	A-	124,953

	San Buenaventura Redevelopment Agency, California, Merged Project Areas Tax Allocation Bonds,			
	Series 2008:			
1,000	7.750%, 8/01/28	8/16 at 102.00	A	1,117,540
1,325	8.000%, 8/01/38	8/16 at 102.00	A	1,484,331
	San Diego County Regional Transportation			
	Commission, California, Sales Tax Revenue			
3,000	Bonds,	4/24 at 100.00	AAA	3,505,500
	Series 2014A, 5.000%, 4/01/36			
	San Diego, California, Special Tax			
	Community Facilities District 4 Black			
990	Mountain Ranch	No Opt. Call	N/R	1,025,135
	Villages Bonds, Series 2008A, 6.000%, 9/01/37			
	San Francisco City and County			
210	Redevelopment Agency Successor Agency,	M 0 0 0 11	11/0	225 551
210	California, Special Tax	No Opt. Call	N/R	225,551
	Bonds, Community Facilities District 7,			
	Hunters Point Shipyard Phase One			
	Improvements,			
	Refunding Series 2014, 5.000%, 8/01/39 San Francisco Redevelopment Finance			
	Authority, California, Tax Allocation Revenue			
80	Bonds,	2/21 at 100.00	A-	98,183
00	Mission Bay North Redevelopment Project,	2/21 at 100.00	7 1	70,103
	Series 2011C, 6.750%, 8/01/41			
	San Francisco Redevelopment Financing			
	Authority, California, Tax Allocation Revenue			
	Bonds,			
	Mission Bay South Redevelopment Project,			
	Series 2011D:			
85	7.000%, 8/01/33	2/21 at 100.00	BBB+	103,736
105	7.000%, 8/01/41	2/21 at 100.00	BBB+	128,144
	San Jose Redevelopment Agency, California,			
	Tax Allocation Bonds, Merged Area			
	Redevelopment			
	Project, Series 2006C:			
1,100	5.000%, 8/01/24 – NPFG Insured	8/17 at 100.00	AA-	1,182,665
765	5.000%, 8/01/25 – NPFG Insured	8/17 at 100.00	AA-	822,490
	San Jose Redevelopment Agency, California,			
995	Tax Allocation Bonds, Merged Area	8/17 at 100.00	BBB	1 065 476
993	Redevelopment	8/1/ at 100.00	DDD	1,065,476
	Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured			
	San Marcos Public Facilities Authority,			
	California, Tax Allocation Bonds, Project			
1,530	Areas 2 and 3,	8/15 at 100.00	A-	1,541,689
1,000	Series 2005C, 5.000%, 8/01/35 – AMBAC	2, 12 40 100,00	2.3	1,0 11,000
	Insured			
140		4/21 at 100.00	N/R	159,817
-				- ,- ,

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	Signal Hill Redevelopment Agency,			
	California, Project 1 Tax Allocation Bonds,			
	Series 2011,			
	7.000%, 10/01/26 Temecula Public Financing Authority,			
	California, Special Tax Bonds, Community			
930	Facilities	No Opt. Call	N/R	928,745
, , ,	District 03-02 Roripaugh, Series 2006,			, _ , , , , ,
	5.500%, 9/01/36			
	Yorba Linda Redevelopment Agency, Orange			
	County, California, Tax Allocation Revenue			
240	Bonds,	9/21 at 100.00	A–	295,565
	Yorba Linda Redevelopment Project,			
	Subordinate Lien Series 2011A, 6.500%,			
67.505	9/01/32			60 412 200
67,595	Total Tax Obligation/Limited			68,413,390
	Transportation – 10.3% (7.3% of Total Investments)			
	Bay Area Toll Authority, California, Revenue			
	Bonds, San Francisco Bay Area Toll Bridge,			
2,000	Series	4/23 at 100.00	A+	2,269,700
,	2013S-4, 5.250%, 4/01/48			, ,
	Foothill/Eastern Transportation Corridor			
	Agency, California, Toll Road Revenue			
2,240	Refunding	1/24 at 100.00	BB+	2,655,274
	Bonds, Junior Lien Series 2013C, 6.500%,			
	1/15/43			
	Foothill/Eastern Transportation Corridor			
	Agency, California, Toll Road Revenue Refunding			
	Bonds, Series 2013A:			
4,940	5.750%, 1/15/46	1/24 at 100.00	BBB-	5,689,447
4,935	6.000%, 1/15/53	1/24 at 100.00	BBB-	5,757,467
	Los Angeles Harbors Department, California,			
4,000	Revenue Bonds, Refunding Series 2014B,	8/24 at 100.00	AA	4,575,160
	5.000%, 8/01/44			
	Port of Oakland, California, Revenue Bonds,			
	Refunding Series 2012P:			1 7 1 5 7 2 2
1,545	5.000%, 5/01/29 (Alternative Minimum Tax)	No Opt. Call	A+	1,746,530
1,000	5.000%, 5/01/31 (Alternative Minimum Tax)	No Opt. Call	A+	1,116,350
20,660	Total Transportation U.S. Guaranteed – 7.4% (5.2% of Total			23,809,928
	Investments) (5)			
	Bay Area Toll Authority, California, Revenue			
	Bonds, San Francisco Bay Area Toll Bridge,			
1,930	Series	4/16 at 100.00	AA (5)	2,051,629
	2006F, 5.000%, 4/01/31 (Pre-refunded			
	4/01/16) (UB)			
	Bay Area Toll Authority, California, Revenue			
1 400	Bonds, San Francisco Bay Area Toll Bridge,	440 - 100 00		2 161 225
1,430	Tender	4/18 at 100.00	AA (5)	2,161,002

	Option Bond Trust 3211, 13.577%, 10/01/32 (Pre-refunded 4/01/18) (IF) California Health Facilities Financing Authority, Revenue Bonds, Catholic			
2,500	Healthcare West, Series 2008J, 5.625%, 7/01/32 (Pre-refunded 7/01/15) California State Public Works Board, Lease	7/15 at 100.00	A (5)	2,581,000
2,945	Revenue Bonds, University of California Regents, Tender Option Bond Trust 1065, 9.426%, 3/01/33 (Pre-refunded 3/01/18) (IF) California Statewide Community Development	3/18 at 100.00	Aaa	3,773,605
385	Authority, Revenue Bonds, Thomas Jefferson School of Law, Series 2005A, 4.875%, 10/01/31 (Pre-refunded 10/01/15) Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series	10/15 at 100.00	N/R (5)	398,163
2,000	2002E, 6.000%, 8/01/26 (ETM) Roseville Joint Union High School District,	No Opt. Call	BB- (5)	2,571,620
355	Placer County, California, General Obligation Bonds, Series 2006B, 5.000%, 8/01/27 (Pre-refunded 8/01/15) – FGIC Insured Sacramento County Sanitation Districts	8/15 at 100.00	AA (5)	366,658
750	Financing Authority, California, Revenue Bonds, Series 2006, 5.000%, 12/01/31 (Pre-refunded 6/01/16) – FGIC Insured	6/16 at 100.00	AA (5)	802,538
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 University of California, Limited Project	12/17 at 100.00	N/R (5)	933,941
1,315	Revenue Bonds, Series 2007D, 5.000%, 5/15/41 (Pre-refunded 5/15/16) – FGIC Insured	5/16 at 101.00	AA- (5)	1,396,846
14,435	Total U.S. Guaranteed Utilities – 11.9% (8.5% of Total Investments) Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue			17,037,002
2,355	Bonds, Series 2007A, 5.000%, 11/15/35 Los Angeles Department of Water and Power,	No Opt. Call	A	2,723,628
500	California, Power System Revenue Bonds, Series 2005A-1, 5.000%, 7/01/31 – AGM Insured	7/15 at 100.00	AA	513,865
14,000	Los Angeles Department of Water and Power, California, Power System Revenue Bonds,	7/22 at 100.00	AA-	15,661,099

	Series			
	2012B, 5.000%, 7/01/43 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	798,532
1,500	5.250%, 9/01/36 – SYNCORA GTY Insured	9/15 at 100.00	N/R	1,515,675
1,000	Southern California Public Power Authority,	<i>>,</i> 10 a 100.00	1,121	1,010,070
	California, Revenue Bonds, Apex Power			
1,500	Project	7/24 at 100.00	AA-	1,730,160
	Series 2014A, 5.000%, 7/01/38			
	Southern California Public Power Authority,			
	Natural Gas Project 1 Revenue Bonds, Series			
4,000	2007A,	No Opt. Call	A	4,590,720
	5.000%, 11/01/33			
24,645	Total Utilities			27,533,679
	Water and Sewer – 12.1% (8.6% of Total			
	Investments) Bay Area Water Supply and Conservation			
	Agency, California, Revenue Bonds, Capital			
2,500	Cost	4/23 at 100.00	AA-	2,972,525
2,500	Recovery Prepayment Program, Series 2013A,	1725 at 100.00	717	2,772,323
	5.000%, 10/01/28			
	California Pollution Control Financing			
	Authority, Water Furnishing Revenue Bonds,			
5,240	Poseidon	No Opt. Call	Baa3	5,587,045
	Resources Channelside LP Desalination			
	Project, Series 2012, 5.000%, 11/21/45			
	(Alternative			
	Minimum Tax)			
	Castaic Lake Water Agency, California,			
1,400	Certificates of Participation, Series 2006C, 5.000%,	8/16 at 100.00	AA-	1,482,656
1,400	8/01/36 – NPFG Insured	0/10 at 100.00	AA-	1,402,030
	Healdsburg Public Financing Authority,			
	California, Wastewater Revenue Bonds, Series			
545	2006,	4/16 at 100.00	AA-	571,313
	5.000%, 4/01/36 - NPFG Insured			
	Los Angeles Department of Water and Power,			
7,890	California, Waterworks Revenue Bonds, Series	7/24 at 100.00	AA	9,016,297
	2014A, 5.000%, 7/01/44			
	Metropolitan Water District of Southern			
1 160	California, Waterworks Revenue Bonds,	7/10 -+ 100 00		1 700 524
1,160	Tender Option Pond Trust 00 SP 17 5430/- 7/01/25 (JE) (6)	7/19 at 100.00	AAA	1,788,534
	Bond Trust 09-8B, 17.543%, 7/01/35 (IF) (6) Sacramento, California, Wastewater Revenue			
5,825	Bonds, Series 2013, 5.000%, 9/01/42	9/23 at 100.00	AA	6,565,532
24,560	Total Water and Sewer	7/25 at 100.00	717	27,983,902
,	Total Long-Term Investments (cost			- 7 7
\$ 335,990	\$298,092,580)			323,577,336
Principal		Optional Call		

Amount (000)	Description (1) SHORT-TERM INVESTMENTS – 0.7% (0.5% of Total Investments)	Provisions (2)	Ratings (3)	Value
	MUNICIPAL BONDS – 0.7% (0.5% of Total Investments)			
	Health Care – 0.7% (0.5% of Total Investments) California Statewide Community Development Authority, Revenue Bonds, Daughters of)		
\$ 1,320	Charity Health System, Series 2014A, 6.000%, 7/10/15 (7)	No Opt. Call	N/R	\$ 1,339,457
	California Statewide Community Development Authority, Revenue Bonds, Daughters of			
125	Charity Health System, Series 2014B, 6.000%, 7/10/15 (7)	No Opt. Call	N/R	126,842
	California Statewide Community Development Authority, Revenue Bonds, Daughters of			
200	Charity Health System, Series 2014C, 6.000%, 7/10/15 (7)	No Opt. Call	N/R	202,948
\$ 1,645	Total Short-Term Investments (cost \$1,645,000) Total Investments (cost \$299,737,580) –			1,669,247
	140.9% Floating Rate Obligations – (0.4)%			325,246,583 (965,000)
	Variable Rate Demand Preferred Shares, at Liquidation Value – (42.5)% (8) Other Assets Less Liabilities – 2.0%			(98,000,000) 4,500,562
	Net Assets Applicable to Common Shares – 100%			\$ 230,782,145

Fair Value Measurements

Fair value is defined as the price that would be received 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	\$ —	\$323,577,336	\$ —	- \$323,577,336
Short-Term Investments:				
Municipal Bonds	_	_	1,669,247	1,669,247
Total	\$ —	\$323,577,336	\$1,669,247	\$325,246,583

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 November 30, 2014, the cost of investments was \$298,836,059.

Gross unrealized appreciation and gross unrealized depreciation of investments as of November 30, 2014, were as follows:

Gross unrealized:

Appreciation \$30,229,534

Depreciation (4,784,010)
Net unrealized appreciation (depreciation) of investments \$25,445,524

- (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) At or subsequent to the end of the reporting period, this security is non-income producing. Non-income producing, 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. Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency
- (5) 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.
- (6) Investment, or portion of investment, has been pledged to collateralize the net payment obligations for investments in inverse floating rate transactions.
- (7) Investment valued at fair value using methods determined in good faith by, or at the discretion of, the Board. For fair value measurement disclosure purposes, investment classified as Level 3.

 Variable Rate Demand Preferred Shares, at Liquidation Value as a percentage of Total Investments is
- (8) 30.1%.
- (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: January 29, 2015

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 29, 2015

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date: January 29, 2015