NUVEEN CALIFORNIA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q January 27, 2012

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: 11/30/11

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

A registrant is required to disclose the information specified by Form N-Q, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-Q unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

Item 1. Schedule of Investments

Portfolio of Investments (Unaudited) Nuveen California Dividend Advantage Municipal Fund 2 (NVX) November 30, 2011

		Optional		
Principal		Call		
Amount		Provisions	Ratings	
(000)	Description (1)	(2)	(3)	Value
	Consumer Staples – 7.2% (4.8% of Total Investments)			
	California County Tobacco Securitization Agency, Tobacco	6/15 at		
\$ 535	Settlement Asset-Backed Bonds, Sonoma	100.00	BBB	\$ 499,594
	County Tobacco Securitization Corporation, Series 2005, 4.250%,			
	6/01/21	6/12 at		
2 040	California County Tobacco Securitization Agency, Tobacco	6/12 at	Doo1	2 224 027
3,940	Settlement Asset-Backed Bonds, Stonisland County Tobacca Funding Corporation, Sories 2002 A	100.00	Baa1	3,324,927
	Stanislaus County Tobacco Funding Corporation, Series 2002A, 5.500%, 6/01/33			
	Golden State Tobacco Securitization Corporation, California,	6/17 at		
7,540	Tobacco Settlement Asset-Backed	100.00	BB+	5,330,328
	Bonds, Series 2007A-1, 5.750%, 6/01/47			
	Golden State Tobacco Securitization Corporation, California,	6/22 at		
9,940	Tobacco Settlement Asset-Backed	100.00	BB+	6,204,449
	Bonds, Series 2007A-2, 0.000%, 6/01/37			
21,955	Total Consumer Staples			15,359,298
	Education and Civic Organizations – 10.3% (6.9% of Total			
	Investments)			
	California Educational Facilities Authority, Revenue Bonds,	6/12 at		
2,000		100.00	AAA	2,026,480
	5.250%, 12/01/32			
	California Educational Facilities Authority, Revenue Bonds,	10/18 at		
2,745	University of Southern California,	100.00	Aa1	3,338,195
	Tender Option Bond Trust 09-11B, 18.383%, 10/01/38 (IF) (4)			
	California Educational Facilities Authority, Revenue Bonds,			
	University of the Pacific,			
	Series 2006:	11/15		
105	5 000 ct 11 101 101	11/15 at	4.0	122 520
125	5.000%, 11/01/21	100.00	A2	132,528
165	5 000 ct 11 101 105	11/15 at	4.0	171 100
165	5.000%, 11/01/25	100.00	A2	171,199
2.250	California Educational Facilities Authority, Student Loan Revenue	3/12 at	D 1	0.051.575
2,250	Bonds, Cal Loan Program,	100.00	Baa1	2,251,575
	Series 2001A, 5.400%, 3/01/21 – NPFG Insured (Alternative			
	Minimum Tax) Colifornia Municipal Finance Authority, Payanua Banda University.	6/20 at		
2,500	California Municipal Finance Authority, Revenue Bonds, University of La Varna, Series 2010A	6/20 at 100.00	Doo?	2 567 025
2,300	of La Verne, Series 2010A,	100.00	Baa2	2,567,925

	6.250%, 6/01/40			
	California State Public Works Board, Lease Revenue Bonds,	3/18 at		
2,945	University of California Regents,	100.00	Aa2	3,124,586
	Tender Option Bond Trust 1065, 9.234%, 3/01/33 (IF)			
	California Statewide Communitities Development Authority, School	7/21 at		
850	Facility Revenue Bonds,	100.00	N/R	841,186
	Alliance College-Ready Public Schools, Series 2011A, 7.000%,			
	7/01/46			
	California Statewide Community Development Authority, Revenue	10/13 at		
605	Bonds, Notre Dame de Namur	100.00	N/R	591,769
	University, Series 2003, 6.500%, 10/01/23			
• • • •	Long Beach Bond Financing Authority, California, Lease Revenue	5/12 at		
3,000	Refunding Bonds, Long Beach	101.00	BBB	2,917,500
	Aquarium of the South Pacific, Series 2001, 5.250%, 11/01/30 –			
	AMBAC Insured	5/10		
2.690	University of California, General Revenue Bonds, Series 2003A,	5/13 at	A a 1	2 710 700
2,680	5.000%, 5/15/33 – AMBAC Insured (IIB)	100.00	Aa1	2,719,798
	AMBAC Insured (UB) University of Colifornia Limited Presidet Revenue Rando Sarios	5/16 of		
1 215	University of California, Limited Project Revenue Bonds, Series 2007D, 5.000%, 5/15/41 –	5/16 at 101.00	Aa2	1,341,063
1,313	FGIC Insured	101.00	Aaz	1,541,005
21,180	Total Education and Civic Organizations			22,023,804
21,100	Health Care – 25.8% (17.3% of Total Investments)			22,023,004
	California Health Facilities Financing Authority, Revenue Bonds,	4/12 at		
2,000	Casa Colina Inc., Series	100.00	BBB	2,008,440
_,	2001, 6.000%, 4/01/22			_,,,,,,,,
	California Health Facilities Financing Authority, Revenue Bonds,	8/21 at		
895		100.00	A2	881,029
	San Diego, Series 2011, 5.250%, 8/15/41			
	California Health Facilities Financing Authority, Revenue Bonds,	11/16 at		
1,755	Sutter Health, Series 2007A,	100.00	AA-	1,746,874
	5.250%, 11/15/46			
	California Health Facilities Financing Authority, Revenue Bonds,	11/16 at		
9,260	Sutter Health, Series 2007A,	100.00	AA-	9,217,126
	5.250%, 11/15/46 (UB)			
	California Municipal Financing Authority, Certificates of	2/17 at	5 4	2 0 = 0 = 0.1
4,215	Participation, Community Hospitals	100.00	Baa2	3,978,791
	of Central California, Series 2007, 5.250%, 2/01/27	2/15		
2.520	California Statewide Communities Development Authority, Revenue	3/15 at	A	2 472 024
2,520	Bonds, Adventist Health System West Series 2005 A 5 000% 3/01/35	100.00	A	2,473,934
	West, Series 2005A, 5.000%, 3/01/35 California Statewide Communities Development Authority, Revenue	7/17 at		
2,225	Bonds, ValleyCare Health	100.00	N/R	1,826,369
2,223	System, Series 2007A, 5.125%, 7/15/31	100.00	11/10	1,020,307
	California Statewide Community Development Authority, Hospital	6/13 at		
2,500	Revenue Bonds, Monterey	100.00	AA-	2,629,450
,	Peninsula Hospital, Series 2003B, 5.250%, 6/01/18 – AGM Insured			, ,
	California Statewide Community Development Authority, Revenue	7/15 at		
5,250	Bonds, Daughters of Charity	100.00	BBB	4,469,010
	Health System, Series 2005A, 5.250%, 7/01/35			
425			A+	432,620

	California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2001C, 5.250%, 8/01/31	8/16 at 100.00		
1,000	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Series 2004D, 5.050%, 8/15/38 – AGM Insured	8/18 at 100.00	AA-	1,001,900
	California Statewide Community Development Authority, Revenue Bonds, Sutter Health, Series 2005A:			
		11/15 at		
2,705	5.000%, 11/15/43	100.00	AA-	2,635,454
		11/15 at		
3,315	5.000%, 11/15/43 (UB)	100.00	AA-	3,229,771
	California Statewide Communities Development Authority, Revenue Bonds, Saint Joseph Health			
	System, Trust 2554:			
4 22 7	10.0216	7/18 at		
1,325	18.351%, 7/01/47 – AGM Insured (IF)	100.00	AA–	1,347,525
000	10 20 40/ 7/01/47 ACM I 1/IF	7/18 at	A A	1 01 4 407
998	18.384%, 7/01/47 – AGM Insured (IF)	100.00 12/17 at	AA-	1,014,497
2,000	Loma Linda, California, Hospital Revenue Bonds, Loma Linda University Medical Center, Series	12/17 at 100.00	BBB	2,209,220
2,000	2008A, 8.250%, 12/01/38		ррр	2,209,220
1.610	Madera County, California, Certificates of Participation, Children's	3/20 at		1 555 504
1,610	Hospital Central	100.00	A	1,577,784
	California, Series 2010, 5.375%, 3/15/36	11/20		
155	Oak Valley Hospital District, Stanislaus County, California,	11/20 at 100.00	BBB-	457,716
433	Revenue Bonds, Series 2010A, 6.500%, 11/01/29	100.00	DDD-	437,710
	Palomar Pomerado Health Care District, California, Certificates of	11/20 at		
4,800	Participation, Series 2010,	100.00	Baa3	4,563,600
7,000	6.000%, 11/01/41	100.00	Daas	4,505,000
	Rancho Mirage Joint Powers Financing Authority, California,	7/17 at		
5.785	Revenue Bonds, Eisenhower Medical	100.00	Baa2	5,157,675
2,, 22	Center, Series 2007A, 5.000%, 7/01/38			2,22.,2.2
	San Buenaventura, California, Revenue Bonds, Community	12/21 at		
2,250	Memorial Health System, Series 2011,	100.00	BB	2,362,950
	7.500%, 12/01/41			
57,288	Total Health Care			55,221,735
	Housing/Multifamily – 5.8% (3.9% of Total Investments)			
	California Municipal Finance Authority, Mobile Home Park	8/20 at		
1,325	•	100.00	BBB-	1,325,543
	Series 2010A, 6.400%, 8/15/45			
5.060	California Statewide Community Development Authority,	6/13 at		6 000 050
5,962	Multifamily Housing Revenue Refunding	102.00	AA+	6,090,958
	Bonds, Claremont Village Apartments, Series 2001D, 5.500%,			
	6/01/31 (Mandatory put 6/01/16)			
	(Alternative Minimum Tax) Independent Cities Lease Finance Authority, California, Mobile	5/16 at		
205	Home Park Revenue Bonds, San	100.00	N/R	187,608
203	Juan Mobile Estates, Series 2006B, 5.850%, 5/15/41	100.00	1 1/1	107,000
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			

1,055	Rohnert Park Finance Authority, California, Senior Lien Revenue Bonds, Rancho Feliz Mobile	9/13 at 100.00	A+	1,058,629
	Home Park, Series 2003A, 5.750%, 9/15/38			
	Rohnert Park Finance Authority, California, Subordinate Lien	9/13 at		
700	Revenue Bonds, Rancho Feliz	100.00	N/R	703,262
	Mobile Home Park, Series 2003B, 6.625%, 9/15/38			
	Yucaipa Redevelopment Agency, California, Mobile Home Park	5/12 at		
3,045	Revenue Bonds, Rancho del Sol and	101.00	N/R	3,067,259
10.000	Grandview, Series 2001A, 6.750%, 5/15/36			10 422 050
12,292	Total Housing/Multifamily Haveing/Single Ferrilly 2.6% (1.8% of Total Investments)			12,433,259
	Housing/Single Family – 2.6% (1.8% of Total Investments)	2/16 at		
250	California Housing Finance Agency, Home Mortgage Revenue Bonds, Series 2006H, 5.750%,	2/16 at 100.00	BBB	250,115
230	8/01/30 – FGIC Insured (Alternative Minimum Tax)	100.00	ррр	230,113
	California Housing Finance Agency, Home Mortgage Revenue	2/16 at		
5,775	Bonds, Series 2006M, 4.650%, 8/01/31	100.00	BBB	5,016,685
3,773	(Alternative Minimum Tax)	100.00	טטט	3,010,003
	California Rural Home Mortgage Finance Authority,	6/12 at		
375	Mortgage-Backed Securities Program Single	101.00	A-	387,915
0.0	Family Mortgage Revenue Bonds, Series 2001A, 5.650%, 12/01/31	101.00		007,510
	(Alternative Minimum Tax)			
6,400	Total Housing/Single Family			5,654,715
•	Industrials – 0.3% (0.2% of Total Investments)			
	California Statewide Communities Development Authority, Revenue	No Opt.		
3,175	Bonds, EnerTech Regional	Call	D	695,865
	Biosolids Project, Series 2007A, 5.500%, 12/01/33 (Alternative			
	Minimum Tax) (5)			
	Long-Term Care – 2.4% (1.6% of Total Investments)			
	California Health Facilities Financing Authority, Cal-Mortgage	1/13 at		
1,550	Insured Revenue Bonds, Northern	100.00	A–	1,575,157
	California Retired Officers Community Corporation – Paradise Valley			
	Estates, Series 2002,			
	5.125%, 1/01/22	10/17		
2.750	California Statewide Communities Development Authority, Revenue		D 1	2 520 720
3,750	Bonds, Inland Regional Center	100.00	Baa1	3,539,738
5 300	Project, Series 2007, 5.375%, 12/01/37 Total Long-Term Care			5,114,895
3,300	Tax Obligation/General – 23.5% (15.8% of Total Investments)			3,114,093
	California State, General Obligation Bonds, Series 2006CD,	12/15 at		
10,000	4.600%, 12/01/32 (Alternative	100.00	AA	9,452,500
10,000	Minimum Tax)	100.00	7 11 1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	California State, General Obligation Bonds, Various Purpose Series	No Opt.		
13,850	2009, 6.000%, 4/01/38	Call	A1	15,330,842
•	California State, General Obligation Bonds, Various Purpose Series			,
	2010:			
		3/20 at		
2,000	6.000%, 3/01/33	100.00	A1	2,245,040
		11/20 at		
1,000	5.250%, 11/01/40	100.00	A1	1,021,740
	California State, General Obligation Bonds, Various Purpose Series			
	2011:			

		No Opt.		
2,300	5.000%, 9/01/41	Call	A1	2,294,526
,	,	10/21 at		,
4,000	5.000%, 10/01/41	100.00	A1	3,990,480
,	Colton Joint Unified School District, San Bernardino County,	8/12 at		, ,
3,615	California, General Obligation	102.00	Aa3	3,781,037
-,	Bonds, Series 2002A, 5.500%, 8/01/22 – FGIC Insured			-,,
	Los Angeles Unified School District, Los Angeles County,	7/19 at		
1,285		100.00	Aa2	1,376,569
1,203	Series 2009D, 5.000%, 7/01/27	100.00	1142	1,570,507
	Puerto Rico, General Obligation and Public Improvement Bonds,	No Opt.		
2,000	Series 2002A, 5.500%, 7/01/20 –	Call	Baa1	2,175,200
2,000	NPFG Insured	Can	Daar	2,173,200
	Roseville Joint Union High School District, Placer County,	8/15 at		
355	California, General Obligation	100.00	AA-	372,360
333	Bonds, Series 2006B, 5.000%, 8/01/27 – FGIC Insured	100.00	AA-	372,300
	Southwestern Community College District, San Diego County,	8/21 at		
1,000	· · · · · · · · · · · · · · · · · · ·	100.00	1.02	1 069 220
1,000	California, General Obligation Bonds, Election of 2008, Series 2011C, 5.250%, 8/01/36	100.00	Aa2	1,068,330
	Yosemite Community College District, California, General			
	Obligation Bonds, Capital			
	Appreciation, Election 2004, Series 2010D:	N. O.		
C 400	0.0000/0101/21	No Opt.	4 2	1.026.070
6,480	0.000%, 8/01/31	Call	Aa2	1,936,872
17.510	0.00000 0.001.00	No Opt.	4 2	5 200 205
	0.000%, 8/01/42	Call	Aa2	5,200,295
65,395	Total Tax Obligation/General			50,245,791
	Tax Obligation/Limited – 21.1% (14.2% of Total Investments)			
	Beaumont Financing Authority, California, Local Agency Revenue			
	Bonds, Series 2004D:			
		9/14 at		
650	5.500%, 9/01/24	102.00	N/R	641,739
		9/14 at		
385	5.800%, 9/01/35	102.00	N/R	366,863
	Borrego Water District, California, Community Facilities District	8/17 at		
1,190	2007-1 Montesoro, Special	102.00	N/R	440,657
	Tax Bonds, Series 2007, 5.750%, 8/01/25 (5), (6)			
	California State Public Works Board, Lease Revenue Bonds,	12/13 at		
4,900	Department of Corrections, Series	100.00	A2	5,170,431
	2003C, 5.500%, 6/01/16			
	California, Economic Recovery Revenue Bonds, Series 2004A,	7/14 at		
1,245	5.000%, 7/01/15	100.00	Aa3	1,367,284
	Capistrano Unified School District, Orange County, California,	9/13 at		
1,200	Special Tax Bonds, Community	100.00	N/R	1,206,192
	Facilities District 90-2 – Talega, Series 2003, 6.000%, 9/01/33			
	Capistrano Unified School District, Orange County, California,	9/15 at		
435	Special Tax Bonds, Community	100.00	BBB	432,133
	Facilities District, Series 2005, 5.000%, 9/01/24 – FGIC Insured			
	National City Redevelopment Agency, California, Tax Allocations	8/21 at		
475	Revenue Bonds, National City	100.00	A-	525,260
	Redevelopment Project Area, Series 2011, 6.500%, 8/01/24			

700	Dinuba Redevelopment Agency, California, Tax Allocation Bonds, Merged City of Dinuba Redevelopment Project and Dinuba Redevelopment Project 2, As	9/13 at 102.00	A-	649,572
	Amended, Series 2003, 5.000%, 9/01/33 – NPFG Insured			
	Fontana Redevelopment Agancy, California, Jurupa Hills	4/12 at		
960	Redevelopment Project, Tax Allocation Refunding Bonds, 1997 Series A, 5.500%, 10/01/27	100.00	A-	960,211
	Fontana, California, Special Tax Bonds, Sierra Community Facilities	9/14 at		
750	District 22, Series 2004,	100.00	N/R	734,438
	6.000%, 9/01/34 Hawthorne Community Redevelopment Agency, California, Project	9/16 at		
1,785	Area 2 Tax Allocation Bonds,	100.00	A-	1,714,403
	Series 2006, 5.250%, 9/01/36 – SYNCORA GTY Insured			
	Hesperia Unified School District, San Bernardino County,	2/17 at		
1,800	·	100.00	A–	1,603,962
	Participation, Capital Improvement, Series 2007, 5.000%, 2/01/41 – AMBAC Insured			
	Inglewood Redevelopment Agency, California, Tax Allocation	5/17 at		
870	Bonds, Merged Redevelopment	100.00	BBB+	813,111
	Project, Subordinate Lien Series 2007A-1, 5.000%, 5/01/23 –			
	AMBAC Insured			
	Irvine, California, Unified School District, Community Facilities			
	District Special Tax Bonds, Series 2006A:			
	200011	9/16 at		
205	5.000%, 9/01/26	100.00	N/R	199,356
4=0	7.107 00 010100	9/16 at		100 = 1
470	5.125%, 9/01/36 Lake Eleinara Dublic Finance Authority, California, Lecal Agency	100.00 10/13 at	N/R	433,754
2.000	Lake Elsinore Public Finance Authority, California, Local Agency Revenue Refunding Bonds,	10/13 at 102.00	N/R	2,064,980
2,000	Series 2003H, 6.000%, 10/01/20	102.00	1771	2,001,700
	Lammersville School District, San Joaquin County, California,	9/16 at		
415	Community Facilities District	100.00	N/R	359,415
	2002, Mountain House Special Tax Bonds, Series 2006, 5.125%,			
	9/01/35 Lee Lake Water District, Riverside County, California, Special Tax	9/13 at		
1,265	Bonds, Community Facilities	102.00	N/R	1,312,830
,	District 1 of Sycamore Creek, Series 2003, 6.500%, 9/01/24			, ,
	Los Angeles Community Redevelopment Agency, California, Lease	9/15 at		
800	Revenue Bonds, Manchester	100.00	A1	734,376
	Social Services Project, Series 2005, 5.000%, 9/01/37 – AMBAC Insured			
	Lynwood Redevelopment Agency, California, Project A Revenue	9/21 at		
750	Bonds, Subordinate Lien Series	100.00	A-	826,215
	2011A, 7.000%, 9/01/31			
40.5	North Natomas Community Facilities District 4, Sacramento,	9/14 at	3. 7 / 7 / 7 / 7	100 110
485	California, Special Tax Bonds, Series 2006D, 5.000%, 9/01/33	102.00	N/R	420,112
	Novato Redevelopment Agency, California, Tax Allocation Bonds,	9/21 at		
175	Hamilton Field Redevelopment	100.00	A-	188,718
	-			

2,000	Project, Series 2011, 6.750%, 9/01/40 Orange County, California, Special Tax Bonds, Community Facilities District 02-1 of Ladera Ranch, Series 2003A, 5.550%, 8/15/33 Perris Union High School District Financing Authority, Riverside County, California, Revenue Bonds, Series 2011:	8/12 at 100.00	N/R	2,000,000
165	6.000%, 9/01/33	No Opt. Call	N/R	164,386
103	0.000%, 9/01/33	No Opt.	1 \/ 1 X	104,360
360	6.125%, 9/01/41	Call	N/R	359,226
2.005	Pittsburg Redevelopment Agency, California, Tax Allocation Bonds,	9/18 at	DDD	2 001 102
3,085	Los Medanos Community Development Project, Refunding Series 2008A, 6.500%, 9/01/28	100.00	BBB	3,081,483
	Rancho Santa Fe CSD Financing Authority, California, Revenue	9/21 at		
550	Bonds, Superior Lien Series	100.00	BBB+	561,050
	2011A, 5.750%, 9/01/30			
20.5	Rialto Redevelopment Agency, California, Tax Allocation Bonds,	9/15 at		244022
385	Merged Project Area, Series 2005A, 5.000%, 9/01/35 – SYNCORA GTY Insured	100.00	A–	344,833
	Riverside County Redevelopment Agency, California, Tax	10/21 at		
100	Allocation Revenue Bonds, Jurupa Valley	100.00	A-	103,965
	Project Area, Series 2011-B, 6.500%, 10/01/25			
	Roseville, California, Certificates of Participation, Public Facilities,	8/13 at		.=
475	Series 2003A, 5.000%, 8/01/25 – AMBAC Insured	100.00	AA-	479,090
	Sacramento, California, Special Tax Bonds, North Natomas	9/14 at		
700	Community Facilities District 4,	100.00	N/R	705,558
	Series 2003C, 6.000%, 9/01/33			
	San Buenaventura Redevelopment Agency, California, Merged Project Areas Tax Allocation Bonds, Series 2008:			
		8/16 at		
1,000	7.750%, 8/01/28	102.00	A	1,109,370
1,325	8.000%, 8/01/38	8/16 at 102.00	٨	1,467,769
1,323	San Diego, California, Special Tax Community Facilities District 4	3/12 at	A	1,407,709
1,000	Black Mountain Ranch	100.00	N/R	1,014,840
	Villages Bonds, Series 2008A, 6.000%, 9/01/37			
	San Francisco Redevelopment Finance Authority, California, Tax	2/21 at		
80	Allocation Revenue Bonds, Mission Boy North Reduced arrest Project Spring 2011C 6 7500/	100.00	A–	85,743
	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:			
0.7	7,0000, 0,01,02	2/21 at	DDD	00.007
85	7.000%, 8/01/33	100.00 2/21 at	BBB	89,996
105 765	7.000%, 8/01/41	100.00	BBB Baa1	110,796 713,875

	San Jose Redevelopment Agency, California, Tax Allocation Bonds,	8/17 at		
	Merged Area Redevelopment	100.00		
	Project, Series 2006C, 5.000%, 8/01/25 – NPFG Insured	100.00		
	San Jose Redevelopment Agency, California, Tax Allocation Bonds,	8/17 at		
995	Merged Area Redevelopment	100.00	BBB	945,091
993	Project, Series 2006D, 5.000%, 8/01/23 – AMBAC Insured	100.00	ррр	945,091
		8/15 at		
1.520	San Marcos Public Facilities Authority, California, Tax Allocation	100.00	٨	1 270 651
1,530	•	100.00	A–	1,370,651
	Series 2005C, 5.000%, 8/01/35 – AMBAC Insured	4/21 -4		
1.40	Signal Hill Redevelopment Agency, California, Project 1 Tax	4/21 at	NI/D	1.42.050
140	Allocation Bonds, Series 2011,	100.00	N/R	143,058
	7.000%, 10/01/26	0/14 -4		
415	West Patterson Financing Authority, California, Special Tax Bonds,	9/14 at	NI/D	444.460
415	Community Facilities	105.00	N/R	444,469
	District 01-1, Refunding Series 2009A, 8.625%, 9/01/39	0/12		
1.020	West Patterson Financing Authority, California, Special Tax Bonds,	9/13 at	N.T./ID	1.050.650
1,930	J contract of the contract of	103.00	N/R	1,850,658
	District 01-1, Series 2003B, 6.750%, 9/01/30	0/10		
= 00	West Patterson Financing Authority, California, Special Tax Bonds,	9/13 at		100 5 15
500	Community Facilities	102.00	N/R	422,545
	District 01-1, Series 2004B, 6.000%, 9/01/39			
0.50	West Patterson Financing Authority, California, Special Tax Bonds,	9/13 at		
850	Community Facilities	103.00	N/R	730,881
	District 2001-1, Series 2004A, 6.125%, 9/01/39			
	Western Placer Unified School District, Placer County, California,	8/18 at		
3,715		100.00	AA–	3,591,811
	Participation, Series 2008, 5.000%, 8/01/47 – AGC Insured			
	Yorba Linda Redevelopment Agency, Orange County, California,	9/21 at		
240	Tax Allocation Revenue Bonds,	100.00	A–	252,444
	Yorba Linda Redevelopment Project, Subordinate Lien Series			
	2011A, 6.500%, 9/01/32			
46,405	Total Tax Obligation/Limited			45,309,600
	Transportation – 8.9% (6.0% of Total Investments)			
	Bay Area Governments Association, California, BART SFO	8/12 at		
3,000	Extension, Airport Premium Fare Revenue	100.00	N/R	2,663,340
	Bonds, Series 2002A, 5.000%, 8/01/32 – AMBAC Insured			
	Bay Area Toll Authority, California, Revenue Bonds, San Francisco	4/16 at		
1,930	Bay Area Toll Bridge, Series	100.00	AA	2,030,051
	2006F, 5.000%, 4/01/31 (UB)			
	Bay Area Toll Authority, California, Revenue Bonds, San Francisco	4/18 at		
1,430	Bay Area Toll Bridge, Series	100.00	AA	1,706,319
	2008, Trust 3211, 13.528%, 10/01/32 (IF)			
	Foothill/Eastern Transportation Corridor Agency, California, Toll	1/14 at		
7,000	Road Revenue Refunding	101.00	BBB-	6,982,080
	Bonds, Series 1999, 5.875%, 1/15/27			
	Port of Oakland, California, Revenue Bonds, Series 2002N, 5.000%,	11/12 at		
5,585	11/01/16 – NPFG Insured	100.00	A	5,704,519
	(Alternative Minimum Tax)			
18,945	Total Transportation			19,086,309
	U.S. Guaranteed – 21.5% (14.4% of Total Investments) (7)			
2,700			Aaa	2,782,485

	California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A, 5.125%, 5/01/18 (Pre-refunded 5/01/12)	5/12 at 101.00		
425	California Statewide Community Development Authority, Revenue Bonds, Thomas Jefferson School of Law, Series 2005A, 4.875%, 10/01/31 (Pre-refunded 10/01/15)	10/15 at 100.00	N/R (7)	477,033
860	California, Economic Recovery Revenue Bonds, Series 2004A, 5.000%, 7/01/15 (Pre-refunded 7/01/14) Contra Costa County Community College District, California,	7/14 at 100.00	Aaa	958,246
	General Obligation Bonds, Series 2002:			
3,005	5.000%, 8/01/21 (Pre-refunded 8/01/12) – FGIC Insured	8/12 at 100.00 8/12 at	Aa1 (7)	3,100,559
3,300	5.000%, 8/01/22 (Pre-refunded 8/01/12) – FGIC Insured Daly City Housing Development Finance Agency, California,	100.00 12/13 at	Aa1 (7)	3,404,940
4,000	Mobile Home Park Revenue Bonds, Franciscan Mobile Home Park Project, Series 2002A, 5.850%, 12/15/32 (Pre-refunded 12/15/13)	102.00	N/R (7)	4,507,760
2,005	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed	6/13 at 100.00	Aaa	2,151,004
1,170	Bonds, Series 2003A-1, 6.250%, 6/01/33 (Pre-refunded 6/01/13) Lincoln, California, Special Tax Bonds, Lincoln Crossing Community Facilities District 03-1,	9/13 at 102.00	N/R (7)	1,312,459
005	Series 2003A, 6.500%, 9/01/25 (Pre-refunded 9/01/13) Lincoln, California, Special Tax Bonds, Lincoln Crossing	9/13 at	N/D (7)	005 050
003	Community Facilities District 03-1, Series 2004, 6.000%, 9/01/34 (Pre-refunded 9/01/13) Los Angeles Unified School District, California, General Obligation	102.00 7/12 at	N/R (7)	985,058
9,510	Bonds, Series 2002E, 5.000%, 7/01/19 (Pre-refunded 7/01/12) – NPFG Insured	100.00	AA- (7)	9,775,805
2,000	Puerto Rico Public Finance Corporation, Commonwealth Appropriation Bonds, Series 2002E, 6.000%, 8/01/26 (ETM)	No Opt. Call	AA+ (7)	2,669,560
	San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2003, Issue 29A:			
2,430	5.250%, 5/01/18 (Pre-refunded 5/01/13) – FGIC Insured (Alternative Minimum Tax)	5/13 at 100.00	A+ (7)	2,598,764
2,555	5.250%, 5/01/19 (Pre-refunded 5/01/13) – FGIC Insured (Alternative Minimum Tax) San Francisco Airports Commission, California, Revenue Bonds,	5/13 at 100.00 5/13 at	A+ (7)	2,732,445
1,000	San Francisco International Airport, Second Series 2003, Issue 29B, 5.125%, 5/01/17	100.00	A+ (7)	1,067,870
2,000	(Pre-refunded 5/01/13) – FGIC Insured San Francisco Airports Commission, California, Revenue Refunding Bonds, San Francisco International Airport, Second Series 2002, Issue 28A, 5.250%, 5/01/17 (Pre-refunded 5/01/12) – NPFG Insured (Alternative Minimum Tax)	5/12 at 100.00	A+ (7)	2,040,740

825	San Mateo Union High School District, San Mateo County, California, Certificates of Participation, Phase 1, Series 2007A, 5.000%, 12/15/30	12/17 at 100.00	AA- (7)	991,922
	(Pre-refunded 12/15/17) –			
	AMBAC Insured			
2 000	Tobacco Securitization Authority of Southern California, Tobacco	6/12 at		2.072.020
2,800	Settlement Asset-Backed Bonds, San Diego County Tobacco Asset Securitization	100.00	Aaa	2,873,920
	Corporation, Senior Series 2001A,			
	5.500%, 6/01/36 (Pre-refunded 6/01/12)			
	Whittier, California, Health Facility Revenue Bonds, Presbyterian	6/12 at		
1,500	Intercommunity Hospital,	101.00	N/R (7)	1,555,500
42,970	Series 2002, 5.600%, 6/01/22 (Pre-refunded 6/01/12) Total U.S. Guaranteed			45,986,070
12,770	Utilities – 8.6% (5.8% of Total Investments)			15,700,070
	Anaheim Public Finance Authority, California, Second Lien Electric	10/14 at		
5,000	Distribution Revenue Bonds,	100.00	A+	5,206,600
	Series 2004, 5.250%, 10/01/21 – NPFG Insured	N. O.		
2 255	Long Beach Bond Finance Authority, California, Natural Gas Purchase Revenue Bonds, Series	No Opt. Call	A	2,102,167
2,333	2007A, 5.000%, 11/15/35	Call	А	2,102,107
	Los Angeles Department of Water and Power, California, Power	7/13 at		
1,000	System Revenue Bonds, Series	100.00	AA-	1,054,080
	2003A-2, 5.000%, 7/01/23 – NPFG Insured			
500	Los Angeles Department of Water and Power, California, Power	7/15 at		512.055
500	System Revenue Bonds, Series 2005A-1, 5.000%, 7/01/31 – AGM Insured (UB)	100.00	AA–	513,255
	Merced Irrigation District, California, Electric System Revenue			
	Bonds, Series 2005:			
		9/15 at		
790	5.125%, 9/01/31 – SYNCORA GTY Insured	100.00	N/R	718,205
1 500	5 250% 0/01/26 SVNCOPA CTV Insured	9/15 at 100.00	N/R	1,345,095
1,300	5.250%, 9/01/36 – SYNCORA GTY Insured Santa Clara, California, Subordinate Electric Revenue Bonds, Series	7/13 at	IV/K	1,343,093
2,000	2003A, 5.250%, 7/01/20 –	100.00	A1	2,099,820
,	NPFG Insured			, ,
	Southern California Public Power Authority, California, Milford	No Opt.		
1,500	Wind Corridor Phase I Revenue	Call	AA–	1,612,905
	Bonds, Series 2010-1, 5.000%, 7/01/28 Southern California Public Power Authority, Natural Gas Project 1	No Opt.		
4,000	Revenue Bonds, Series 2007A,	Call	Baa1	3,719,240
,,,,,,	5.000%, 11/01/33	2		-,, -, ,
18,645	Total Utilities			18,371,367
	Water and Sewer – 10.8% (7.3% of Total Investments)	0.44.6		
1,400	Castaic Lake Water Agency, California, Certificates of Participation, Series 2006C, 5.000%,	8/16 at 100.00	AA-	1,410,625
1,400	8/01/36 – NPFG Insured	100.00	AA-	1,410,023
	Healdsburg Public Financing Authority, California, Wastewater	4/16 at		
545	Revenue Bonds, Series 2006,	100.00	AA-	552,700
1 1 60	5.000%, 4/01/36 – NPFG Insured			1.506.100
1,160			AAA	1,506,422

	Matura alitan Water District of Couthorn California Watermania	7/10		
	Metropolitan Water District of Southern California, Waterworks	7/19 at		
	Revenue Bonds, Tender Option	100.00		
	Bond Trust 09-8B, 18.049%, 7/01/35 (IF) (4)			
	Orange County Water District, California, Revenue Certificates of	8/19 at		
1,500	Participation, Tender Option	100.00	AAA	1,817,640
	Bond Trust 11782-1, 17.696%, 2/15/35 (IF)			
	Sacramento County Sanitation District Financing Authority,	6/16 at		
750	California, Revenue Bonds, Series	100.00	AA	782,039
	2006, 5.000%, 12/01/31 – FGIC Insured			
	San Buenaventura, California, Wastewater Revenue Certificates of	3/14 at		
1,700	Participation, Series 2004,	100.00	AA	1,760,400
•	5.000%, 3/01/24 – NPFG Insured			, ,
	San Diego Public Facilities Financing Authority, California,	8/12 at		
4,785	Subordinate Lien Water Revenue	100.00	Aa3	4,903,236
,	Bonds, Series 2002, 5.000%, 8/01/21 – NPFG Insured			, ,
	San Francisco City and County Public Utilities Commission,	4/13 at		
10,000	California, Clean Water Revenue	100.00	AA-	10,478,299
,	Refunding Bonds, Series 2003A, 5.250%, 10/01/20 – NPFG Insured			, ,
21.840	Total Water and Sewer			23,211,361
•	Total Investments (cost \$315,573,596) – 148.8%		,	318,714,069
Ψ ε :1,750	Floating Rate Obligations – (5.3)%			(11,390,000)
	MuniFund Term Preferred Shares, at Liquidation Value – (45.7)%			(11,570,000)
	(8)			(97,846,300)
	Other Assets Less Liabilities – 2.2%			
	Other Assets Less Liaulities – 2,270			4,709,234
	N. 4 A - 24 A - 21' - 1.1 4 C - 22 - 22 C 2000'			314 107 002
	Net Assets Applicable to Common Shares – 100%			214,187,003

Fair Value Measurements

Fair value is defined as the price that the Fund would receive upon selling an investment or transferring a liability in an orderly transaction to an independent buyer in the principal or most advantageous market for the investment. A three-tier hierarchy is used to maximize the use of observable market data and minimize the use of unobservable inputs and to establish classification of fair value measurements for disclosure purposes. Observable inputs reflect the assumptions market participants would use in pricing the asset or liability. Observable inputs are based on market data obtained from sources independent of the reporting entity. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing the asset or liability. Unobservable inputs are based on the best information available in the circumstances. The three-tier hierarchy of inputs is summarized in the three broad levels listed below:

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

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

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

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

	Level 1	Level 2	Level 3	Total
Investments:				
Municipal Bonds	\$ 5	\$318,273,412	\$440,657	\$318,714,069

The following is a reconciliation of the Fund's Level 3 investments held at the beginning and end of the measurement period:

	Level 3
	Municipal Bonds
Balance at the beginning of period	\$ 766,086
Gains (losses):	
Net realized gains (losses)	-
Net change in unrealized appreciation (depreciation)	(325,429)
Purchases at cost	
Sales at proceeds	_
Net discounts (premiums)	
Transfers in to	
Transfers out of	
Balance at the end of period	\$ 440,657

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

Income Tax Information

The following information is presented on an income tax basis. Differences between amounts for financial statement and federal income tax purposes are primarily due to timing differences in recognizing taxable market discount, timing differences in recognizing certain gains and losses on investment transactions and the treatment of investments in inverse floating rate securities reflected as financing transactions, if any. To the extent that differences arise that are permanent in nature, such amounts are reclassified within the capital accounts on the Statement of Assets and Liabilities presented in the annual report, based on their federal tax basis treatment; temporary differences do not require reclassification. Temporary and permanent differences do not impact the net asset value of the Fund.

At November 30, 2011, the cost of investments was \$304,560,390.

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

Gross unrealized:

Appreciation \$13,839,193

Depreciation (11,072,569)

Net unrealized appreciation (depreciation) of investments \$2,766,624

- (1) All percentages shown in the Portfolio of Investments are based on net assets applicable to Common shares unless otherwise noted.
- 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 bond, 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) For fair value measurement disclosure purposes, investment categorized as level 3. Backed by an escrow or trust containing sufficient U.S. Government or U.S. Government agency
 - (7) 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.
 - (8) MuniFund Term Preferred Shares, at Liquidation Value as a percentage of Total Investments is 30.7%.
 - N/R Not rated.

- (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 27, 2012

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ Gifford R. Zimmerman Gifford R. Zimmerman

Chief Administrative Officer (principal executive officer)

Date January 27, 2012

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

Stephen D. Foy

Vice President and Controller (principal financial officer)

Date January 27, 2012