NUVEEN CALIFORNIA DIVIDEND ADVANTAGE MUNICIPAL FUND Form N-Q July 30, 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 811-09161

Nuveen California Dividend Advantage Municipal Fund (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: 5/31/12

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 (NAC) May 31, 2012

Principal Amount (000)	Description (1)	Optional Call Provisions (2)	Ratings (3)	Value
\$ 810	Consumer Staples – 7.1% (5.0% of Total Investments) California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Sonoma County Tobacco Securitization Corporation, Series 2005, 4.250%, 6/01/21 Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed	6/15 at 100.00	BB+	\$ 784,080
20,615	Bonds, Series 2007A-1: 5.750%, 6/01/47	6/17 at 100.00	BB-	16,529,107
2,895	5.125%, 6/01/47	6/17 at 100.00	BB-	2,094,214
2,073	Golden State Tobacco Securitization Corporation, California, Tobacco Settlement	0/1/ at 100.00	DD-	2,074,214
8,255	Asset-Backed Bonds, Series 2007A-2, 0.000%, 6/01/37	6/22 at 100.00	BB-	6,174,988
32,575	Total Consumer Staples Education and Civic Organizations – 6.1% (4.2% of Total Investments) California Educational Facilities Authority,			25,582,389
2,500	Revenue Bonds, Santa Clara University, Series 2010, 5.000%, 2/01/40 California Educational Facilities Authority,	2/20 at 100.00	Aa3	2,745,725
	Revenue Bonds, University of Redlands,	10/15 at		
290	Series 2005A, 5.000%, 10/01/35	100.00	A3	297,537
	California Educational Facilities Authority,	10/17		
10,000	Revenue Bonds, University of Southern California, Series 2007A, 4.500%, 10/01/33 (UB) California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2006:	10/17 at 100.00	Aa1	10,772,200

		11/15 at		
200	5.000%, 11/01/21	100.00 11/15 at	A2	214,954
265	5.000%, 11/01/25	100.00	A2	280,431
	California State Public Works Board, Lease Revenue Bonds, University of California			
4,685	Regents, Tender Option Bond Trust 1065, 9.071%, 3/01/33 (IF) California Statewide Communities	3/18 at 100.00	Aa2	5,423,450
1,250	Development Authority, School Facility Revenue Bonds, Alliance College-Ready Public Schools, Series 2011A, 7.000%, 7/01/46 California Statewide Community Development	7/21 at 100.00	BBB	1,351,925
	Authority, Revenue Bonds, Notre Dame de	10/13 at		
605	Namur	100.00	N/R	613,470
	University, Series 2003, 6.500%, 10/01/23			
19,795	Total Education and Civic Organizations Health Care – 31.1% (21.7% of Total Investments) California Health Facilities Financing			21,699,692
	Authority, Health Facility Revenue Bonds,			
2,160	Adventist Health System/West, Series 2003A, 5.000%, 3/01/15	3/13 at 100.00	A	2,219,011
	California Health Facilities Financing			
	Authority, Revenue Bonds, Catholic			
3,815	Healthcare West,	7/15 at 100.00	A+	4,168,345
	Series 2008J, 5.625%, 7/01/32			
	California Health Facilities Financing			
1 420	Authority, Revenue Bonds, Rady Children's	0/01 + 100 00		1 505 400
1,420	Hospital –	8/21 at 100.00	A+	1,505,498
	San Diego, Series 2011, 5.250%, 8/15/41 California Health Facilities Financing			
	Authority, Revenue Bonds, Sutter Health,	11/16 at		
14,895	Series 2007A,	100.00	AA-	15,693,074
	5.250%, 11/15/46 (UB)			
	California Health Facilities Financing			
c 53 0	Authority, Revenue Bonds, Sutter Health,	0/00 - 100.00		5.500 0 51
6,530	Series 2011B, 6.000%, 8/15/42	8/20 at 100.00	AA–	7,733,871
	California Statewide Communities			
	Development Authority, Revenue Bonds,			
1,120	Adventist Health System	3/15 at 100.00	A	1,153,678
	West, Series 2005A, 5.000%, 3/01/35			
	California Statewide Communities			
5 500	Development Authority, Revenue Bonds,	9/20 04 100 00	A A	6 512 000
5,500	Sutter Health, Series 2011A, 6.000%, 8/15/42	8/20 at 100.00	AA–	6,513,980
3,325	2011/1, 0.000/0, 0/15/172	7/17 at 100.00	N/R	3,358,051
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	California Statewide Communities Development Authority, Revenue Bonds, ValleyCare Health System, Series 2007A, 5.125%, 7/15/31 California Statewide Community Development Authority, Revenue Bonds, Daughters of Charity			
	Health System, Series 2005A:			
1,760	5.250%, 7/01/24	7/15 at 100.00	BBB	1,839,270
3,870	5.250%, 7/01/30	7/15 at 100.00	BBB	3,938,615
-,-,-	California Statewide Community Development			-,,,,,,,,
	Authority, Revenue Bonds, Kaiser Permanante			
10,140	System,	3/16 at 100.00	A+	10,548,338
10,110	Series 2006, 5.000%, 3/01/41	2,10 44 100,00		10,0 10,000
	California Statewide Community Development			
	Authority, Revenue Bonds, Kaiser Permanente			
3,095	System,	8/16 at 100.00	A+	3,432,417
-,	Series 2001C, 5.250%, 8/01/31			-,,
	California Statewide Community Development			
	Authority, Revenue Bonds, Kaiser Permanente			
9,980	System,	3/16 at 100.00	AA+	10,571,914
•	Series 2006, 5.000%, 3/01/41 – BHAC Insured			, ,
	(UB)			
	California Statewide Community Development			
2,250	Authority, Revenue Bonds, Methodist Hospital		Aa2	2,720,138
	Project, Series 2009, 6.750%, 2/01/38			
	California Statewide Community Development			
1,586	Authority, Revenue Bonds, St. Joseph Health	7/18 at 100.00	AA-	2,101,958
	System, Trust 2554, 18.352%, 7/01/47 – AGM			
	Insured (IF)			
	Duarte, California, Certificates of			
	Participation, City of Hope National Medical	10/12 at		
10,500	Center,	100.00	AA-	10,509,555
	Series 1999A, 5.250%, 4/01/31			
	Loma Linda, California, Hospital Revenue			
	Bonds, Loma Linda University Medical	12/15 at		
1,000	Center, Series	100.00	BBB	1,007,400
	2005A, 5.000%, 12/01/23			
	Loma Linda, California, Hospital Revenue			
	Bonds, Loma Linda University Medical	12/17 at		
2,860	Center, Series	100.00	BBB	3,276,330
	2008A, 8.250%, 12/01/38			
1.000	Madera County, California, Certificates of	2/20 . 100.00		1.050.500
1,000	Participation, Children's Hospital Central	3/20 at 100.00	A+	1,052,520
	California, Series 2010, 5.375%, 3/15/36			
	Newport Beach, California, Revenue Bonds,	10/01 -4		
1 725	Hoag Memorial Hospital Presybterian, Series	12/21 at	A A	2 000 054
1,725	2011A, 6 000% 12/01/40	100.00	AA	2,088,854
675	6.000%, 12/01/40	11/20 24	BB+	605 422
675	Oak Valley Hospital District, Stanislaus County, California, Revenue Bonds, Series	11/20 at 100.00	DD+	695,432
	County, Camornia, Revenue Bonds, Series	100.00		

	2010A, 6.500%, 11/01/29 Palomar Pomerado Health Care District,			
5,450	California, Certificates of Participation, Series 2010, 6.000%, 11/01/41 Rancho Mirage Joint Powers Financing	11/20 at 100.00	Baa3	5,741,957
2,570	Authority, California, Revenue Bonds, Eisenhower Medical Center, Series 2007A, 5.000%, 7/01/38 San Buenaventura, California, Revenue Bonds,	7/17 at 100.00	Baa2	2,588,812
3,300	Community Memorial Health System, Series 2011, 7.500%, 12/01/41	12/21 at 100.00	ВВ	3,920,631
3,000	Santa Clara County Financing Authority, California, Insured Revenue Bonds, El Camino Hospital, Series 2007A, 5.750%, 2/01/41 – AMBAC	8/17 at 100.00	A+	3,226,020
103,526	Insured Total Health Care Housing/Multifamily – 2.8% (2.0% of Total			111,605,669
2,000	Investments) California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas Projects Series 2010A, 6.400%, 8/15/45 California Municipal Finance Authority, Mobile Home Park Revenue Bonds, Caritas	8/20 at 100.00	BBB	2,176,280
4,600	Projects			