NUVEEN CALIFORNIA DIVIDEND ADVANTAGE MUNICIPAL FUND 2 Form N-Q January 29, 2008

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: <u>312-917-7700</u>

Date of fiscal year end: _____08/31

Date of reporting period: <u>11/30/07</u>

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, 2007*

Principal Amount (000) Description (1)

Consumer Staples [] 8.0% (5.2% 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
 - 4,625 California County Tobacco Securitization Agency, Tobacco Settlement Asset-Backed Bonds, Stanislaus County Tobacco Funding Corporation, Series 2002A, 5.500%, 6/01/33
 - 4,000 Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2007A-1, 5.750%, 6/01/47
 - 13,480 Golden State Tobacco Securitization Corporation, California, Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2007A-2, 0.000%, 6/01/37

22,880 Total Consumer Staples

Education and Civic Organizations [] 12.3% (8.0% of Total Investments)

- 2,000 California Educational Facilities Authority, Revenue Bonds, Stanford University, Series 2001Q, 5.250%, 12/01/32
 - 180 California Educational Facilities Authority, Revenue Bonds, University of Redlands, Series 2005A, 5.000%, 10/01/35

California Educational Facilities Authority, Revenue Bonds, University of the Pacific, Series 2006:

- 125 5.000%, 11/01/21
- 165 5.000%, 11/01/25
- 6,375 California Educational Facilities Authority, Student Loan Revenue Bonds, Cal Loan Program, Series 2001A, 5.400%, 3/01/21 [] MBIA Insured (Alternative Minimum Tax)
- 10,570 California State Public Works Board, Lease Revenue Bonds, University of California, UCLA Replacement Hospital Project, Series 2002A, 5.375%, 10/01/18 [] FSA Insured
 - 620 California Statewide Community Development Authority, Revenue Bonds, Notre Dame de Namur University, Series 2003, 6.500%, 10/01/23
- 3,000 Long Beach Bond Financing Authority, California, Lease Revenue Refunding Bonds, Long Beach Aquarium of the South Pacific, Series 2001, 5.250%, 11/01/30 [] AMBAC Insured
- 3,000 University of California System, General Revenue Bonds, Series 2006J, 4.500%, 5/15/35 FSA Insured

26,035 Total Education and Civic Organizations

Health Care [] 21.6% (14.1% of Total Investments)

- 2,000 California Health Facilities Financing Authority, Revenue Bonds, Casa Colina Inc., Series 2001, 6.000%, 4/01/22
- 2,465 California Health Facilities Financing Authority, Revenue Bonds, Cedars-Sinai Medical Center, Series 2005, 5.000%, 11/15/34
 - 415 California Health Facilities Financing Authority, Revenue Bonds, Kaiser Permanante System, Series 2006, 5.000%, 4/01/37
- 9,260 California Health Facilities Financing Authority, Revenue Bonds, Sutter Health, Series 2007A, 5.250%, 11/15/46 (UB)
 - 500 California Infrastructure Economic Development Bank, Revenue Bonds, Kaiser Hospital Assistance LLC, Series 2001A, 5.550%, 8/01/31
- 3,750 California Statewide Communities Development Authority, Revenue Bonds, Inland Regional Center Project, Series 2007, 5.375%, 12/01/37 (WI/DD, Settling 12/13/07)
 - 960 California Statewide Communities Development Authority, Revenue Bonds, ValleyCare Health

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMP

System, Series 2007A, 5.125%, 7/15/31

- 2,185 California Statewide Community Development Authority, Health Facility Revenue Refunding Bonds, Memorial Health Services, Series 2003A, 6.000%, 10/01/11
- 2,500 California Statewide Community Development Authority, Hospital Revenue Bonds, Monterey Peninsula Hospital, Series 2003B, 5.250%, 6/01/18 [] FSA Insured
- 7,775 California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanante System, Series 2006, 5.000%, 3/01/41
- 1,925 California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2001C, 5.250%, 8/01/31
- 5,355 California Statewide Community Development Authority, Revenue Bonds, Kaiser Permanente System, Series 2002E, 4.700%, 11/01/36 (Mandatory put 6/01/09)
- 8,305 Rancho Mirage Joint Powers Financing Authority, California, Revenue Bonds, Eisenhower Medical Center, Series 2007A, 5.000%, 7/01/38

47,395 Total Health Care

Housing/Multifamily [] 8.7% (5.7% of Total Investments)

- 3,415 California Statewide Community Development Authority, GNMA Collateralized Housing Revenue Refunding Bonds, Crowne Pointe Project, Series 2002F, 6.750%, 8/20/37
- 5,962 California Statewide Community Development Authority, Multifamily Housing Revenue Refunding Bonds, Claremont Village Apartments, Series 2001D, 5.500%, 6/01/31 (Mandatory put 6/01/16) (Alternative Minimum Tax)
- 4,000 Daly City Housing Development Finance Agency, California, Mobile Home Park Revenue Bonds, Franciscan Mobile Home Park Project, Series 2002A, 5.850%, 12/15/32
 - 205 Independent Cities Lease Finance Authority, California, Mobile Home Park Revenue Bonds, San Juan Mobile Estates, Series 2006B, 5.850%, 5/15/41
- 1,055 Rohnert Park Finance Authority, California, Senior Lien Revenue Bonds, Rancho Feliz Mobile Home Park, Series 2003A, 5.750%, 9/15/38
- 700 Rohnert Park Finance Authority, California, Subordinate Lien Revenue Bonds, Rancho Feliz Mobile Home Park, Series 2003B, 6.625%, 9/15/38
- 3,045 Yucaipa Redevelopment Agency, California, Mobile Home Park Revenue Bonds, Rancho del Sol and Grandview, Series 2001A, 6.750%, 5/15/36
- 18,382 Total Housing/Multifamily

Housing/Single Family [] 1.2% (0.8% of Total Investments)

- 520 California Housing Finance Agency, Home Mortgage Revenue Bonds, Series 2006H, 5.750%, 8/01/30 [] FGIC Insured (Alternative Minimum Tax)
- 1,925 California Housing Finance Agency, Home Mortgage Revenue Bonds, Series 2007M, Trust 1021, 6.209%, 8/01/31 (Alternative Minimum Tax) (IF)
 - 520 California Rural Home Mortgage Finance Authority, Mortgage-Backed Securities Program Single Family Mortgage Revenue Bonds, Series 2001A, 5.650%, 12/01/31 (Alternative Minimum Tax)

2,965 Total Housing/Single Family

Industrials [] 1.9% (1.2% of Total Investments)

1,250 California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds, Waste Management Inc., Series 2002A, 5.000%, 1/01/22 (Alternative Minimum Tax)

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMEN3 COMP

- 3,175 California Statewide Communities Development Authority, Revenue Bonds, EnerTech Regional Biosolids Project, Series 2007A, 5.500%, 12/01/33 (Alternative Minimum Tax)
- 4,425 Total Industrials

Long-Term Care [] 0.7% (0.5% of Total Investments)

1,550 California Health Facilities Financing Authority, Cal-Mortgage Insured Revenue Bonds, Northern California Retired Officers Community Corporation [] Paradise Valley Estates, Series 2002, 5.125%, 1/01/22

Tax Obligation/General [] 7.3% (4.8% of Total Investments)

- 3,335 California State, General Obligation Bonds, Series 2006CD, RITES 1502, 5.983%, 12/01/32 (Alternative Minimum Tax) (IF)
- 3,615 Colton Joint Unified School District, San Bernardino County, California, General Obligation Bonds, Series 2002A, 5.500%, 8/01/22 [] FGIC Insured Contra Costa County Community College District, California, General Obligation Bonds, Series 2002:
- 3,005 5.000%, 8/01/21 [] FGIC Insured
- 3,300 5.000%, 8/01/22 [] FGIC Insured
- 2,000 Puerto Rico, General Obligation and Public Improvement Bonds, Series 2001A, 5.500%, 7/01/20 [] MBIA Insured
 - 355 Roseville Joint Union High School District, Placer County, California, General Obligation Bonds, Series 2006B, 5.000%, 8/01/27 [] FGIC Insured

15,610 Total Tax Obligation/General

Tax Obligation/Limited [] 23.3% (15.2% of Total Investments)

Beaumont Financing Authority, California, Local Agency Revenue Bonds, Series 2004D:

- 650 5.500%, 9/01/24
- 385 5.800%, 9/01/35
- 1,240 Borrego Water District, California, Community Facilities District 2007-1 Montesoro, Special Tax Bonds, Series 2007, 5.750%, 8/01/25
- 4,900 California State Public Works Board, Lease Revenue Bonds, Department of Corrections, Series 2003C, 5.500%, 6/01/16
- 2,105 California, Economic Recovery Revenue Bonds, Series 2004A, 5.000%, 7/01/15
- 1,200 Capistrano Unified School District, Orange County, California, Special Tax Bonds, Community Facilities District 90-2 [] Talega, Series 2003, 6.000%, 9/01/33
- 435 Capistrano Unified School District, Orange County, California, Special Tax Bonds, Community Facilities District, Series 2005, 5.000%, 9/01/24 [] FGIC Insured
- 4,845 Encinitas Public Financing Authority, California, Lease Revenue Bonds, Acquisition Project, Series 2001A, 5.250%, 4/01/31 [] MBIA Insured
 - Fontana, California, Special Tax Bonds, Sierra Community Facilities District 22, Series 2004,
 6.000%, 9/01/34
- 1,785 Hawthorne Community Redevelopment Agency, California, Project Area 2 Tax Allocation Bonds, Series 2006, 5.250%, 9/01/36 🛛 XLCA Insured
- 1,800 Hesperia Unified School District, San Bernardino County, California, Certificates of Participation, Capital Improvement, Series 2007, 5.000%, 2/01/41 [] AMBAC Insured Irvine, California, Unified School District, Community Facilities District Special Tax Bonds,

Series 2006A:

- 215 5.000%, 9/01/26
- 495 5.125%, 9/01/36
- 2,000 Lake Elsinore Public Finance Authority, California, Local Agency Revenue Refunding Bonds, Series 2003H, 6.000%, 10/01/20
 - 415 Lammersville School District, San Joaquin County, California, Community Facilities District 2002, Mountain House Special Tax Bonds, Series 2006, 5.125%, 9/01/35
- 1,265 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
- 8,000 Los Angeles County Metropolitan Transportation Authority, California, Proposition C Second Senior Lien Sales Tax Revenue Refunding Bonds, Series 1998A, 5.000%, 7/01/23 [] AMBAC Insured Los Angeles, California, Municipal Improvement Corporation, Lease Revenue Bonds, Police Headquarters, Series 2006A:
- 4,000 5.000%, 1/01/25 [] FGIC Insured
- 2,500 4.500%, 1/01/37 [] FGIC Insured
 - 500 North Natomas Community Facilities District 4, Sacramento, California, Special Tax Bonds, Series 2006D, 5.000%, 9/01/33
- 2,000 Orange County, California, Special Tax Bonds, Community Facilities District 02-1 of Ladera Ranch, Series 2003A, 5.550%, 8/15/33
 - 385 Rialto Redevelopment Agency, California, Tax Allocation Bonds, Merged Project Area, Series 2005A, 5.000%, 9/01/35 [] XLCA Insured
 - 475 Roseville, California, Certificates of Participation, Public Facilities, Series 2003A, 5.000%, 8/01/25 [] AMBAC Insured
 - 700 Sacramento, California, Special Tax Bonds, North Natomas Community Facilities District 4, Series 2003C, 6.000%, 9/01/33
- 1,530 San Marcos Public Facilities Authority, California, Tax Allocation Bonds, Project Areas 2 and 3, Series 2005C, 5.000%, 8/01/35 [] AMBAC Insured
- 1,330 Washington Unified School District, Yolo County, California, Certificates of Participation, Series 2007, 5.125%, 8/01/37 [] AMBAC Insured
- 1,930 West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 01-1, Series 2003B, 6.750%, 9/01/30
 - 500 West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 01-1, Series 2004B, 6.000%, 9/01/39
- 850 West Patterson Financing Authority, California, Special Tax Bonds, Community Facilities District 2001-1, Series 2004A, 6.125%, 9/01/39

49,985 Total Tax Obligation/Limited

Transportation [] 10.3% (6.8% of Total Investments)

- 1,930 Bay Area Toll Authority, California, Revenue Bonds, San Francisco Bay Area Toll Bridge, Series 2006, 5.000%, 4/01/31
- 7,000 Foothill/Eastern Transportation Corridor Agency, California, Toll Road Revenue Refunding Bonds, Series 1999, 0.000%, 1/15/27
- 5,585 Port of Oakland, California, Revenue Bonds, Series 2002N, 5.000%, 11/01/16 [] MBIA Insured (Alternative Minimum Tax) San Francisco Airports Commission, California, Revenue Bonds, San Francisco International

Airport, Second Series 2003, Issue 29A:

- 2,430 5.250%, 5/01/18 🛛 FGIC Insured (Alternative Minimum Tax)
- 2,555 5.250%, 5/01/19 🛛 FGIC Insured (Alternative Minimum Tax)
- 1,000 San Francisco Airports Commission, California, Revenue Bonds, San Francisco International Airport, Second Series 2003, Issue 29B, 5.125%, 5/01/17 [] FGIC Insured
- 2,000 San Francisco Airports Commission, California, Revenue Refunding Bonds, San Francisco International Airport, Second Series 2002, Issue 28A, 5.250%, 5/01/17 [] MBIA Insured (Alternative Minimum Tax)

22,500 Total Transportation

U.S. Guaranteed [] 41.2% (27.0% of Total Investments) (4)

- 9,000 Anitoch Area Public Facilities Financing Agency, California, Special Tax Bonds, Community Facilities District 1989-1, Series 2001, 5.250%, 8/01/25 (Pre-refunded 8/01/11) [] MBIA Insured
- 6,000 California Department of Water Resources, Power Supply Revenue Bonds, Series 2002A, 5.125%, 5/01/18 (Pre-refunded 5/01/12)
- 465 California Statewide Community Development Authority, Revenue Bonds, Thomas Jefferson School of Law, Series 2005A, 4.875%, 10/01/31 (Pre-refunded 10/01/15)
- 3,000 Central California Joint Powers Health Finance Authority, Certificates of Participation, Community Hospitals of Central California Obligated Group, Series 2000, 6.000%, 2/01/30 (Pre-refunded 2/01/10)
- 4,900 East Bay Municipal Utility District, Alameda and Contra Costa Counties, California, Water System Subordinated Revenue Bonds, Series 2001, 5.000%, 6/01/26 (Pre-refunded 6/01/11) MBIA Insured
- 3,200 Golden State Tobacco Securitization Corporation, California, Tobacco Settlement Asset-Backed Bonds, Series 2003A-1, 6.250%, 6/01/33 (Pre-refunded 6/01/13)
- 1,170 Lincoln, California, Special Tax Bonds, Lincoln Crossing Community Facilities District 03-1, Series 2003A, 6.500%, 9/01/25 (Pre-refunded 9/01/13)
 - 885 Lincoln, California, Special Tax Bonds, Lincoln Crossing Community Facilities District 03-1,