

PIMCO CALIFORNIA MUNICIPAL INCOME FUND II
Form N-Q
October 25, 2010

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

OMB APPROVAL
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**FORM N-Q
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED
MANAGEMENT INVESTMENT COMPANY**

Investment Company Act File Number: 811-21077

Registrant Name: PIMCO California Municipal Income Fund II

Address of Principal Executive Offices: 1345 Avenue of the Americas New York, New York 10105

Name and Address of Agent for Service: Lawrence G. Altadonna 1345 Avenue of the Americas New York, New York 10105

Registrant's telephone number, including area code: 212-739-3371

Date of Fiscal Year End: May 31, 2011

Date of Reporting Period: August 31, 2010

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 30b 1-5 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 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, 100 F Street, NE, Washington, DC 20549-2001. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. § 3507.

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Item 1. Schedule of Investments

PIMCO California Municipal Income Fund II Schedule of Investments

August 31, 2010 (unaudited)

Principal Amount (000s)		Credit Rating (Moody's/S&P)	Value*
CALIFORNIA MUNICIPAL BONDS & NOTES 92.0%			
\$2,000	Alhambra Rev., Atherton Baptist Homes, 7.625%, 1/1/40, Ser. A	NR/NR	\$2,132,220
5,300	Assoc. of Bay Area Gov't Finance Auth. for Nonprofit Corps. Rev., Odd Fellows Home of California, 5.20%, 11/15/22, Ser. A (CA Mtg. Ins.)	NR/A-	5,426,723
2,000	Bay Area Gov't Assoc. Lease Rev., Capital Projects, 5.00%, 7/1/32, Ser. 2002-1 (AMBAC)	WR/AA	2,080,760
5,000	Bay Area Toll Auth. Rev., San Francisco Bay Area, Ser. F-1, 5.00%, 4/1/34	Aa3/AA	5,320,550
20,000	5.00%, 4/1/39 (g)	Aa3/AA	21,161,600
1,000	Chula Vista Rev., San Diego Gas & Electric, 5.875%, 2/15/34, Ser. B	Aa3/A+	1,141,100
1,785	City & Cnty. of San Francisco, Airports Commission Rev., 4.50%, 5/1/28, Ser. 2 (NPFGC)	A1/A	1,784,946
300	Capital Improvement Projects, CP, 5.25%, 4/1/31, Ser. A	Aa3/AA-	319,812
1,410	Community College Financing Auth. Rev., 5.00%, 8/1/27, Ser. A (AMBAC)	WR/NR	1,422,084
1,110	Corona-Norco Unified School Dist. No. 98-1, Special Tax, 5.10%, 9/1/25 (AMBAC)	WR/NR	1,118,358
	Corona-Norco Unified School Dist. Public Financing Auth., Special Tax, Ser. A, 5.65%, 9/1/16	NR/NR	310,453
305	5.75%, 9/1/17	NR/NR	162,130
160	6.00%, 9/1/20	NR/NR	537,733
530	6.00%, 9/1/25	NR/NR	1,014,020
1,000	6.10%, 9/1/32	NR/NR	4,158,424
4,150	Coronado Community Dev. Agcy., Tax Allocation, 4.875%, 9/1/35 (AMBAC)	NR/AA-	9,249,738
9,565	Dinuba Financing Auth. Rev., Public Works Projects, 5.10%, 8/1/32 (NPFGC)	Baa1/A	3,124,710
3,000	El Dorado Irrigation Dist. & El Dorado Water Agcy., CP, 5.75%, 8/1/39, Ser. A (AGC)	Aa3/AAA	8,882,743
8,300	Foothill-Eastern Transportation Corridor Agcy. Rev., 5.875%, 1/15/27 (IBC-NPFGC)	Baa1/A	1,523,640
1,500	Fremont Community Facs. Dist. No. 1, Special Tax, Pacific Commons, 5.30%, 9/1/30	NR/NR	1,413,893
1,440	Golden State Tobacco Securitization Corp. Rev., 5.00%, 6/1/45 (AMBAC-TCRS)	A2/A-	13,396,387
13,885	5.00%, 6/1/45, Ser. A	A2/BBB+	1,447,215
1,500	5.00%, 6/1/45, Ser. A (FGIC-TCRS)	A2/A-	5,788,860
6,000	5.75%, 6/1/47, Ser. A-1	Baa3/BBB	3,370,860
4,500	Hartnell Community College Dist., GO, zero coupon, 8/1/34, Ser. 2002-D (h)	Aa2/AA-	256,595
500	Health Facs. Financing Auth. Rev., Adventist Health System, Ser. A, 5.00%, 3/1/33	NR/A	495,335
250	5.75%, 9/1/39	NR/A	261,972
3,000	Catholic Healthcare West, 6.00%, 7/1/39, Ser. A	A2/A	3,242,880
1,200	Children's Hospital of Los Angeles, 5.25%, 7/1/38 (AGM)	Aa3/AAA	1,233,312
500	Children's Hospital of Orange Cnty., 6.50%, 11/1/38, Ser. A	NR/A	550,295
1,500	Scripps Health, 5.00%, 11/15/36, Ser. A	A1/AA-	1,533,195
2,000	Sutter Health, 5.00%, 11/15/42, Ser. A (IBC-NPFGC)	Aa3/A	2,004,080
175	Infrastructure & Economic Dev. Bank Rev., 5.25%, 2/1/38	A1/A+	180,516
1,000	Irvine Unified School Dist., Special Tax, 6.70%, 9/1/35	NR/NR	1,065,980
500	Lancaster Redev. Agcy. Rev., Capital Improvements Projects, 5.90%, 12/1/35	NR/A	509,920

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PIMCO California Municipal Income Fund II Schedule of Investments

August 31, 2010 (unaudited)

Principal Amount (000s)		Credit Rating (Moody s/S&P)	Value*
\$1,000	Lancaster Redev. Agcy., Tax Allocation, 6.875%, 8/1/39	NR/A	\$1,121,980
5,300	Livermore-Amador Valley Water Management Agcy. Rev., 5.00%, 8/1/31, Ser. A (AMBAC)	Aa2/NR	5,362,434
7,500	Long Beach Bond Finance Auth. Rev., Long Beach Natural Gas, 5.50%, 11/15/37, Ser. A	A2/A	7,562,850
10,000	Long Beach Unified School Dist., GO, 5.25%, 8/1/33, Ser. A (g)	Aa2/AA-	10,874,200
2,685	Los Angeles, Equipment & Real Property Project, CP, 5.00%, 10/1/27, Ser. AU (NPFGC)	A2/A+	2,739,022
4,895	Los Angeles, Real Property Project, CP, 5.00%, 2/1/27, Ser. T (NPFGC)	A1/A+	4,959,320
10,000	Los Angeles Community College Dist., GO, 5.00%, 8/1/33, Ser. F-1 (g)	Aa1/AA	10,623,300
15,000	Los Angeles Department of Water & Power Rev., 4.75%, 7/1/30, Ser. A-2 (AGM) (g)	Aa3/AAA	15,535,350
16,950	5.125%, 7/1/41, Ser. A (FGIC-NPFGC-TCRS)	Aa2/AA	17,113,906
11,000	Los Angeles Unified School Dist., GO, 5.00%, 1/1/34, Ser. I	Aa2/AA-	11,593,120
7,295	Manteca Redev. Agcy., Tax Allocation, 5.00%, 10/1/32 (AGM)	Aa3/AAA	7,377,798
10,000	5.00%, 10/1/36 (AMBAC)	WR/A	9,275,600
5,330	Manteca Unified School Dist. No. 89-2, Special Tax, 5.00%, 9/1/29, Ser. C (NPFGC)	Baa1/A	5,392,468
4,000	Merced Cnty., Juvenile Justice Correctional Fac., CP, 5.00%, 6/1/32 (AMBAC)	A1/NR	4,073,960
5,000	Metropolitan Water Dist. of Southern California Rev., 5.00%, 7/1/37, Ser. A (g)	Aa1/AAA	5,413,850
4,700	Moreno Valley Unified School Dist. Community Facs. Dist. No. 2004-6, Special Tax, 5.20%, 9/1/36	NR/NR	3,887,370
1,400	M-S-R Energy Auth. Rev., 6.50%, 11/1/39, Ser. B	NR/A	1,633,954
5,000	Oakland Unified School Dist., Alameda Cnty., GO, 6.125%, 8/1/29, Ser. A	A1/BBB+	5,536,650
4,750	Palomar Pomerado Health, CP, 6.75%, 11/1/39	Baa2/NR	5,247,942
10,000	Placentia-Yorba Linda Unified School Dist., CP, 5.00%, 10/1/32 (FGIC-NPFGC)	A1/A+	10,070,900
1,500	Pollution Control Financing Auth. Rev., American Water Capital Corp. Project, 5.25%, 8/1/40 (a)(c)	Baa2/BBB+	1,524,270
3,510	Riverside, CP, 5.00%, 9/1/33 (AMBAC)	WR/A+	3,537,132
1,000	Riverside Unified School Dist. Community Facs. School Dist. No. 15, Special Tax, Ser. A, 5.25%, 9/1/30	NR/NR	911,160
1,000	5.25%, 9/1/35	NR/NR	871,400
2,230	Roseville Redev. Agcy., Tax Allocation, Ser. B (NPFGC), 5.00%, 9/1/27	A2/A	2,255,712
3,365	5.00%, 9/1/32	A2/A	3,312,069
1,940	5.00%, 9/1/33	A2/A	1,895,923
7,500	San Bernardino Community College Dist., GO, 6.25%, 8/1/33, Ser. A	Aa2/AA-	8,761,800
4,300	San Diego Cnty. Water Auth., CP, 5.00%, 5/1/29, Ser. A (NPFGC)	Aa2/AA+	4,455,617
11,000	San Diego Public Facs. Financing Auth. Rev., 5.00%, 8/1/32 (NPFGC)	Aa3/A+	11,253,000
4,000	5.25%, 8/1/38, Ser. A	Aa2/AA-	4,324,800
1,000	5.25%, 5/15/39, Ser. A	Aa3/A+	1,087,190
1,500	Fire & Life Safety Facs. Project, 5.00%, 4/1/32, Ser. B (NPFGC)	A2/A	1,503,540
2,800	San Diego Regional Building Auth. Rev., Cnty. Operations Center & Annex, 5.375%, 2/1/36, Ser. A	A1/AA+	3,037,188
5,000	San Diego Unified School Dist., GO, 4.75%, 7/1/27, Ser. D-2 (AGM)	Aa1/AAA	5,299,150
6,970	San Jose, Libraries & Parks, GO, 5.00%, 9/1/32 (NPFGC)	Aaa/AAA	7,251,658

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August 31, 2010 (unaudited)

Principal Amount (000s)		Credit Rating (Moody s/S&P)	Value*
\$1,260	Santa Cruz Cnty., CP, 5.25%, 8/1/32	A1/NR	\$1,315,831
1,500	Santa Cruz Cnty. Redev. Agcy., Tax Allocation, Live Oak/Soquel Community, 7.00%, 9/1/36, Ser. A State, GO,	A1/A	1,710,525
2,500	5.00%, 9/1/31	A1/A-	2,555,800
7,000	5.00%, 4/1/38	A1/A-	7,074,480
11,000	6.00%, 4/1/38	A1/A-	12,220,890
3,000	State Public Works Board Rev., 5.75%, 10/1/30, Ser. G-1 State Public Works Board Rev.,	A2/BBB+	3,223,590
2,000	California State Univ., 6.00%, 11/1/34, Ser. J	Aa3/BBB+	2,174,520
7,915	Regents Univ., 5.00%, 3/1/33, Ser. A Statewide Communities Dev. Auth. Rev.,	Aa2/AA-	8,282,256
11,180	Bentley School, (a)(b)(i) zero coupon, 7/1/50		
	(acquisition cost-\$400,132; purchased 6/24/10)	NR/NR	308,792
3,760	7.00%, 7/1/40, Ser. A (acquisition cost-\$3,645,621; purchased 6/24/10)	NR/NR	3,227,998
	Catholic Healthcare West,		
1,800	5.50%, 7/1/31, Ser. D	A2/A	1,879,938
1,800	5.50%, 7/1/31, Ser. E	A2/A	1,879,938
250	Huntington Park Charter School Project, Ser. A, 5.15%, 7/1/30	NR/NR	204,018
1,250	5.25%, 7/1/42	NR/NR	978,875
500	International School of the Peninsula Project, 5.00%, 11/1/29	NR/NR	385,710
2,770	Kaiser Permanente, 5.50%, 11/1/32, Ser. A	WR/A+	2,808,586
1,000	Lancer Student Housing Project, 7.50%, 6/1/42	NR/NR	1,056,210
9,700	Los Angeles Jewish Home, 5.50%, 11/15/33 (CA St. Mtg.) Methodist Hospital Project (FHA),	NR/A-	9,735,793
2,000	6.25%, 8/1/24	Aa2/NR	2,384,060
2,400	6.625%, 8/1/29	Aa2/NR	2,809,344
8,800	6.75%, 2/1/38	Aa2/NR	10,239,944
3,700	St. Joseph, 5.75%, 7/1/47, Ser. A (FGIC)	A1/AA-	3,846,076
1,365	Windrush School, 5.50%, 7/1/37	NR/NR	1,153,193
1,480	Statewide Financing Auth. Tobacco Settlement Rev., 5.625%, 5/1/29, Ser. A	Baa3/NR	1,479,023
	Tobacco Securitization Agcy. Rev.,		
4,500	Alameda Cnty., 6.00%, 6/1/42	Baa3/NR	3,631,770
1,800	Stanislaus Cnty., 5.875%, 6/1/43, Ser. A	Baa3/NR	1,414,332
1,000	Tustin Unified School Dist., Special Tax, 6.00%, 9/1/40, Ser. 2006-1 Univ. of California Rev.,	NR/BBB	1,031,840
5,500	4.75%, 5/15/35, Ser. F (AGM) (g)	Aa1/AAA	5,611,815
5,000	4.75%, 5/15/35, Ser. G (FGIC-NPFGC) (g)	Aa1/AA	5,101,650
5,650	4.75%, 5/15/38, Ser. B	Aa2/AA-	5,737,688
	Ventura Cnty. Community College Dist., GO,		
10,000	5.00%, 8/1/27, Ser. A (NPFGC) (g)	Aa2/AA	10,485,900
5,000	5.50%, 8/1/33, Ser. C	Aa2/AA	5,568,700
1,555	Ventura Unified School Dist., GO, 5.00%, 8/1/32, Ser. F (AGM)	Aa3/AAA	1,586,442
	Total California Municipal Bonds & Notes (cost \$398,190,158)		437,406,149
CALIFORNIA VARIABLE RATE NOTES (a)(c)(e) 3.7%			
6,035	Desert Community College Dist., GO, 7.86%, 8/1/32, Ser. 3016-1 (AGC) (d)	NR/AAA	6,827,577
4,000	Los Angeles Community College Dist., GO, 11.41%, 8/1/33, Ser. 3096 (d)	NR/AA	4,739,480
5,000	San Diego Community College Dist., GO, 9.786%, 2/1/17	NR/AA+	5,903,100

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Total California Variable Rate Notes (cost \$14,952,837)

17,470,157

PIMCO California Municipal Income Fund II Schedule of Investments

August 31, 2010 (unaudited)

Principal Amount (000s)		Credit Rating (Moody s/S&P)	Value*
OTHER MUNICIPAL BONDS & NOTES 3.6%			
New York 0.7%			
\$1,250	Liberty Dev. Corp. Rev., Goldman Sachs Headquarters, 5.25%, 10/1/35	A1/A	\$1,329,575
1,900	New York City Municipal Water Finance Auth. Water & Sewer Rev., 5.00%, 6/15/37, Ser. D (g)	Aa1/AAA	2,003,854
			3,333,429
Puerto Rico 2.9%			
2,200	Aqueduct & Sewer Auth. Rev., 6.00%, 7/1/38, Ser. A	Baa1/BBB-	2,385,350
4,000	Electric Power Auth. Rev., 5.25%, 7/1/40, Ser. XX	A3/BBB+	4,184,120
2,505	Public Buildings Auth. Gov t Facs. Rev., 5.00%, 7/1/36, Ser. I (GTD) Sales Tax Financing Corp. Rev., Ser. A,	A3/BBB-	2,516,072
1,600	5.00%, 8/1/40, (AGM) (g)	Aa3/AAA	1,655,792
3,000	5.50%, 8/1/42	A1/A+	3,190,080
			13,931,414
	Total Other Municipal Bonds & Notes (cost \$15,608,133)		17,264,843
CORPORATE BONDS & NOTES 0.7%			
Financial Services 0.7%			
3,540	International Lease Finance Corp., 5.40%, 2/15/12 (f) (cost \$3,056,555)	B1/BB+	3,464,775
	Total Investments (cost \$431,807,683) 100.0%		\$475,605,924

Notes to Schedule of Investments:

* Portfolio securities and other financial instruments for which market quotations are readily available are stated at market value. Market value is generally determined on the basis of last reported sales prices, or if no sales are reported, on the basis of quotes obtained from a quotation reporting system, established market makers, or independent pricing services.

Portfolio securities and other financial instruments for which market quotations are not readily available, or for which a development/event occurs that may significantly impact the value of a security, are fair-valued, in good faith, pursuant to procedures established by the Board of Trustees, or persons acting at their discretion pursuant to procedures established by the Board of Trustees. The Fund's investments are valued daily using prices supplied by an independent pricing service or dealer quotations, or by using the last sale price on the exchange that is the primary market for such securities, or the mean between the last quoted bid and ask price. Independent pricing services use information provided by market makers or estimates of market values obtained from yield data relating to investments or securities with similar characteristics. Short-term securities maturing in 60 days or less are valued at amortized cost, if their original term to maturity was 60 days or less, or by amortizing their value on the 61st day prior to maturity, if the original term to maturity exceeded 60 days.

The prices used by the Fund to value securities may differ from the value that would be realized if the securities were sold and these differences could be material. The Fund's net asset value is normally determined as of the close of regular trading (normally, 4:00 p.m. Eastern time) on the New York Stock Exchange (NYSE) on each day the NYSE is open for business.

- (a) Private Placement Restricted as to resale and may not have a readily available market. Securities with an aggregate value of \$22,531,217, representing 4.7% of total investments.
- (b) Illiquid.
- (c) 144A Exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, typically only to qualified institutional buyers. Unless otherwise indicated, these securities are not considered to be illiquid.
- (d) Inverse Floater The interest rate shown bears an inverse relationship to the interest rate on another security or the value of an index. The interest rate disclosed reflects the rate in effect on August 31, 2010.
- (e) Variable Rate Notes Instruments whose interest rates change on specified date (such as a coupon date or interest payment date) and/or whose interest rates vary with changes in a designated base rate (such as the prime interest rate). The interest rate disclosed reflects the rate in effect on August 31, 2010.
- (f) All or partial amount segregated for the benefit of the counterparty as collateral for reverse repurchase agreements.
- (g) Residual Interest Bonds held in Trust Securities represent underlying bonds transferred to a separate securitization trust established in a tender option bond transaction in which the Fund acquired the residual interest certificates. These securities serve as collateral in a financing transaction.
- (h) Step Bond Coupon is a fixed rate for an initial period then resets at a specific date and rate.
- (i) Restricted. The aggregate acquisition cost of such securities is \$4,045,753 and the aggregate market value is \$3,536,790, representing 0.7% of total investments.

Glossary:

AGC insured by Assured Guaranty Corp.
AGM insured by Assured Guaranty Municipal Corp.
AMBAC insured by American Municipal Bond Assurance Corp.
CA Mtg. Ins. insured by California Mortgage Insurance
CA St. Mtg. insured by California State Mortgage
CP Certificates of Participation
FGIC insured by Financial Guaranty Insurance Co.
FHA insured by Federal Housing Administration
GO General Obligation Bond
GTD Guaranteed
IBC Insurance Bond Certificate
NPFGC insured by National Public Finance Guarantee Corp.
NR Not Rated
TCRS Temporary Custodian Receipts
WR Withdrawn Rating

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(A) Open reverse repurchase agreement at August 31, 2010 was:

Counterparty	Rate	Trade Date	Maturity Date	Principal & Interest	Principal
Bank of America	0.64%	8/10/10	9/10/10	\$3,191,107	\$3,189,982

The weighted average daily balance of reverse repurchase agreements outstanding during the three months ended August 31, 2010 was \$5,943,182 at a weighted average interest rate of 0.58%. The total market value of underlying collateral (refer to the Schedule of Investments for positions segregated for the benefit of the counterparty as collateral for reverse repurchase agreements) for open reverse repurchase agreements at August 31, 2010 was \$3,464,775.

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Fair Value Measurements

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability (i.e. the exit price) in an orderly transaction between market participants. The three levels of the fair value hierarchy are described below:

- Level 1 quoted prices in active markets for identical investments that the Fund has the ability to access
- Level 2 valuations based on other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.) or quotes from inactive exchanges
- Level 3 valuations based on significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments)

An investment asset's or liability's level within the fair value hierarchy is based on the lowest level input, individually or in the aggregate, that is significant to fair value measurement. The objective of fair value measurement remains the same even when there is a significant decrease in the volume and level of activity for an asset or liability and regardless of the valuation technique used.

The valuation techniques used by the Fund to measure fair value during the three months ended August 31, 2010 maximized the use of observable inputs and minimized the use of unobservable inputs.

The inputs or methodology used for valuing securities is not necessarily an indication of the risk associated with investing in those securities. The following are certain inputs and techniques that the Fund generally uses to evaluate how to classify each major category of assets and liabilities in accordance with Generally Accepted Accounting Principles (GAAP).

Municipal Bonds Municipal bonds are valued by independent pricing services based on pricing models that take into account, among other factors, information received from market makers and broker-dealers, current trades, bid-want lists, offerings, market movements, the callability of the bond, state of issuance, benchmark yield curves, and bond insurance. To the extent that these inputs are observable, the values of municipal bonds are categorized as Level 2. To the extent that these inputs are unobservable the values are categorized as Level 3.

Corporate Bonds Corporate bonds are generally comprised of two main categories consisting of investment grade bonds and high yield bonds. Investment grade bonds are valued by independent pricing services using various inputs and techniques, which include broker-dealer quotations, live trading levels, recently executed transactions in securities of the issuer or comparable issuers, and options adjusted spread models that include base curve and spread curve inputs. Adjustments to individual bonds can be applied to recognize trading differences compared to other bonds issued by the same issuer. High yield bonds are valued by independent pricing services based primarily on broker-dealer quotations from relevant market makers and recently executed transactions in securities of the issuer or comparable issuers. The broker-dealer quotations received are supported by credit analysis of the issuer that takes into consideration credit quality assessments, daily trading activity, and the activity of the underlying equities, listed bonds and sector-specific trends. To the extent that these inputs are observable, the values of corporate bonds are categorized as Level 2. To the extent that these inputs are unobservable the values are categorized as Level 3.

The Fund's policy is to recognize transfers between levels at the end of the reporting period.

A summary of the inputs used at August 31, 2010 in valuing the Fund's assets and liabilities is listed below:

	Level 1 - Quoted Prices	Level 2 - Other Significant Observable Inputs	Level 3 - Significant Unobservable Inputs	Value at 8/31/10
Investments in Securities - Assets				
California Municipal Bonds & Notes		\$437,406,149		\$437,406,149
California Variable Rate Notes		17,470,157		17,470,157
Other Municipal Bonds & Notes		17,264,843		17,264,843
Corporate Bonds & Notes		3,464,775		3,464,775
Total Investments		\$475,605,924		\$475,605,924

There were no transfers between Levels 1 and 2 during the three months ended August 31, 2010.

Item 2. Controls and Procedures

(a) The registrant's President & Chief Executive Officer and Treasurer, Principal Financial & Accounting Officer have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Act (17 CFR 270.30a-3(c))), are effective based on their evaluation of these controls and procedures as of a date within 90 days of the filing date of this document.

(b) There were no significant changes in the registrant's internal controls over financial reporting (as defined in Rule 30a-3(d) under the Act (17 CFR 270.30a-3(d))) that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits

(a) Exhibit 99.302 Cert. Certification pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

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: PIMCO California Municipal Income Fund II

By /s/ Brian S. Shlissel
President & Chief Executive Officer

Date: October 25, 2010

By /s/ Lawrence G. Altadonna
Treasurer, Principal Financial & Accounting Officer

Date: October 25, 2010

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 /s/ Brian S. Shlissel
President & Chief Executive Officer

Date: October 25, 2010

By /s/ Lawrence G. Altadonna
Treasurer, Principal Financial & Accounting Officer

Date: October 25, 2010
