BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

Form N-Q December 22, 2011 UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM N-Q
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY
Investment Company Act file number 811-10331
Name of Fund: BlackRock California Municipal Income Trust (BFZ)
Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809
Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock California Municipal Income Trust, 55 East 52 Street, New York, NY 10055
Registrant's telephone number, including area code: (800) 882-0052, Option 4
Date of fiscal year end: 07/31/2012
Date of reporting period: 10/31/2011
Item 1 – Schedule of Investments

Schedule of Investments October 31, 2011 (Unaudited)

BlackRock California Municipal Income Trust (BFZ) (Percentages shown are based on Net Assets)

Municipal Bonds		Par (000)	Val	ue
California 102.6%				
Corporate 0.2% City of Chula Vista California, Refunding				
RB, San Diego Gas & Electric, Series				
A, 5.88%, 2/15/34		\$ 6	80 \$	750,502
County/City/Special District/School District	34.2%	Ψ	50 ψ	130,302
Butte-Glenn Community College District,				
GO, Election of 2002, Series C,				
5.50%, 8/01/30		8,4	25 9	,450,238
California State Public Works Board, RB,				
Various Capital Projects,				
Sub-Series I-1, 6.63%, 11/01/34		8,0	30 8	3,943,600
Cerritos Community College District, GO,				
Election of 2004, Series C, 5.25%,		2.0	20	220 200
8/01/31 City of Landau and BR Carrier A 5 0007		3,0	00 3	3,239,280
City of Los Angeles, RB, Series A, 5.00%, 6/01/39		2,0	00 2	2,105,580
City of San Jose California, RB,		2,0		.,105,560
Convention Center Expansion &				
Renovation Project:				
6.13%, 5/01/31		50	00	529,715
6.50%, 5/01/36		1,2	10 1	,302,323
6.50%, 5/01/42		2,2	25 2	2,381,151
County of Kern California, COP, Capital				
Improvements Projects, Series A				
(AGC), 6.00%, 8/01/35		2,0	00 2	2,224,180
El Dorado Union High School District,				
GO, Election of 2008, 5.00%, 8/01/35		5.0	20 5	: 421 001
Evergreen Elementary School District,		5,0	20 3	5,421,901
GO, Election of 2006, Series B (AGC),				
5.13%, 8/01/33		2,50	00 2	2,641,300
Grossmont Healthcare District, GO,		_,-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Election of 2006, Series B, 6.13%,				
7/15/40		2,0	00 2	2,255,660
Long Beach Unified School District				
California, GO, Refunding, Election of				
2008, Series A, 5.75%, 8/01/33		4,1	35 4	,575,129
Los Alamitos Unified School District				
California, GO, School Facilities Improvement District No. 1, 5.50%,				
8/01/33		5,7	10 6	5,236,519
0/01/33		5,7	10 0	,,230,317
		Par		
Municipal Bonds		(000)	Val	ue
California (continued)		. ,		
County/City/Special District/School District				
(continued)				
Los Angeles Municipal Improvement				
Corp., Refunding RB, Real Property,				
Series B (AGC), 5.50%, 4/01/30		\$ 4,9	75 \$ 5	5,288,823
Modesto Irrigation District, COP, Capital				
Improvements, Series A:				

5.75%, 10/01/29	3,000	3,241,980
5.75%, 10/01/34	180	191,365
Oak Grove School District California, GO,		
Election of 2008, Series A, 5.50%,		< <0.2 =0.0
8/01/33	6,000	6,602,700
Orange County Sanitation District, COP (NPFGC), 5.00%, 2/01/33	3,600	3,660,660
Orange County Water District, COP,		
Refunding, 5.25%, 8/15/34	2,000	2,202,280
Pico Rivera Public Financing Authority,		
RB, 5.75%, 9/01/39	2,000	2,096,080
Pittsburg Unified School District, GO,		
Election 2006, Series B (FSA), 5.50%,		
8/01/34	2,000	2,170,880
San Diego Community College District		
California, GO, Election of 2002, 5.25%, 8/01/33	1,500	1,634,220
San Diego Regional Building Authority	1,500	1,034,220
California, RB, County Operations		
Center & Annex Series A, 5.38%,		
2/01/36	6,500	6,955,910
San Jose Financing Authority, Refunding	0,200	0,200,200
RB, Civic Center Project, Series B		
(AMBAC), 5.00%, 6/01/37	6,000	6,013,080
San Leandro Unified School District		
California, GO:		
Election of 2006, Series B (AGM),		
6.25%, 8/01/29	1,150	1,298,028
Election of 2010, Series A,		
5.75%, 8/01/41	3,060	3,361,502
Santa Ana Unified School District, GO,		
Election of 2008, Series A:	6 155	6.012.014
5.50%, 8/01/30	6,455 10,000	6,912,014 10,418,700
5.13%, 8/01/33	10,000	10,418,700

#### **Portfolio Abbreviations**

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated according to the following list:

AGC Assured Guaranty Corp.

AGM Assured Guaranty Municipal Corp.

AMBAC American Municipal Bond Assurance Corp.

AMT Alternative Minimum Tax (subject to)

COP Certificates of Participation
FSA Financial Security Assurance Inc.
GO General Obligation Bonds

LRB Lease Revenue Bonds

NPFGC National Public Finance Guarantee Corp.

RB Revenue Bonds

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

OCTOBER 31, 2011

#### BlackRock California Municipal Income Trust (BFZ) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
California (continued)	(3.3.3)	
County/City/Special District/School District		
(concluded)		
Santa Clara County Financing Authority,		
Refunding LRB, Series L, 5.25%,		
5/15/36	\$ 21,000	\$ 22,016,610
Santa Cruz County Redevelopment		
Agency California, Tax Allocation		
Bonds, Live Oak/Soquel Community		
Improvement, Series A:		
6.63%, 9/01/29	1,000	1,106,220
7.00%, 9/01/36	1,700	1,900,464
Snowline Joint Unified School District,		
California COP, Refunding, Refining		
Project (AGC), 5.75%, 9/01/38	2,250	2,447,730
Torrance Unified School District	,	, ,
California, GO, Election of 2008,		
Measure Z, 6.00%, 8/01/33	4,000	4,505,600
Tustin Unified School District, GO,	,	,,,,,,,,,
Election of 2008, Series B, 5.25%,		
8/01/31	3,445	3,748,987
Westminster Redevelopment Agency	2,112	2,1.10,201
California, Tax Allocation Bonds,		
Subordinate, Commercial,		
Redevelopment Project No. 1 (AGC),		
6.25%, 11/01/39	7,750	8,914,903
0.20 /0, 11/01/07	7,700	157,995,312
Education 2.3%		107,550,012
Belmont-Redwood Shores California		
School District, GO, Election 2010		
Series A, 5.00%, 8/01/41	3,125	3,242,000
California Educational Facilities	5,125	2,2 .2,000
Authority, Refunding RB, San		
Francisco University, 6.13%,		
10/01/36	6,280	6,972,056
University of California, RB, Series O,	0,200	0,772,030
5.38%, 5/15/34	460	500,186
3.3070, 3113131	100	10,714,242
Health 19.5%		10,711,212
ABAG Finance Authority for Nonprofit		
Corps, Refunding RB, Sharp		
Healthcare:		
6.38%, 8/01/34	3,055	3,162,964
6.25%, 8/01/39	3,760	4,028,652
Series A, 6.00%, 8/01/30	2,250	2,438,010
The Jackson Laboratory,	3,200	_,,
Refunding RB, 5.75%,		
7/01/37	650	658,079
California Health Facilities Financing		030,079
Authority, RB:		
	6,475	6,735,036
	0,773	0,733,030

Adventist Health System-West, 5.75%, 9/01/39		
Catholic Healthcare West,		
Series J, 5.63%, 7/01/32	8,300	8,524,349
Children s Hospital, Series A,		
5.25%, 11/01/41 (a)	4,000	3,928,840
Providence Health, 6.50%,		
10/01/18 (b)	25	32,477

	Par	
Municipal Bonds	(000)	Value
California (continued)		
Health (concluded)		
California Health Facilities Financing		
Authority, RB (concluded):		
Sutter Health, Series A,		
5.25%, 11/15/46	\$ 5,000	\$ 4,990,300
California Health Facilities Financing		
Authority, Refunding RB:		
Catholic Healthcare West,		
Series A, 6.00%, 7/01/29	1,000	1,087,500
Catholic Healthcare West,		
Series A, 6.00%, 7/01/34	4,400	4,735,016
Catholic Healthcare West,		
Series A, 6.00%, 7/01/39	2,750	2,942,995
Providence Health, 6.50%,		
10/01/38	4,090	4,615,401
Sutter Health, Series B,		
6.00%, 8/15/42	6,015	6,558,636
California Statewide Communities		
Development Authority, Catholic		
Healthcare West, Refunding RB:		
Series B, 5.50%, 7/01/30	2,980	3,082,214
Series E, 5.50%, 7/01/31	4,255	4,394,564
California Statewide Communities		
Development Authority, RB Series A:		
Health Facility Memorial		
Health Services, 5.50%,		
10/01/33	8,310	8,372,574
Kaiser Permanente, 5.50%,		
11/01/32	11,090	11,144,563
California Statewide Communities		
Development Authority, Refunding		
RB:		
Kaiser, Series C, 5.25%,		
8/01/31	2,000	2,031,720
Trinity Health, 5.00%,		
12/01/41	4,000	3,975,200
Grossmont Healthcare District, GO,		
Election of 2006, Series B, 6.00%,		
7/15/34	2,275	2,554,120
		89,993,210
Housing 0.9%		
California Statewide Communities		
Development Authority, Multifamily		
Housing Revenue Bond Pass-Through		
Certificates, RB, Series 3, Westgate		
Courtyards Apartments, Mandatory	* * * *	A 100 050
Put Bonds, AMT, 5.80%, 11/01/34 (c)	2,160	2,132,870
City of Los Angeles, Multifamily Housing	2,015	2,015,343
Revenue Bond Pass-Through		

Certificates, RB, Series 5, San Lucas Apartments, AMT, 5.95%, 11/01/34 (c)

4,148,213

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

OCTOBER 31, 2011

#### BlackRock California Municipal Income Trust (BFZ) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)		Value
California (continued)	(000)		Value
State 7.4%			
California State Public Works Board, RB:			
Department of Education,			
Riverside Campus Project,			
Series B, 6.50%, 4/01/34	\$	9,000	\$ 9,921,240
Various Capital Projects	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Sub-Series I-1, 6.38%,			
11/01/34		5,025	5,522,927
State of California, GO, Various Purpose:		,	, ,
6.00%, 3/01/33		5,000	5,627,000
6.50%, 4/01/33		5,985	6,978,570
State of California, GO, Various Purpose,			
Various Purpose, 6.00%, 4/01/38		5,370	5,944,268
			33,994,005
Transportation 11.9%			
City of San Jose California, RB, AMT			
Series A-1:			
5.75%, 3/01/34		2,215	2,312,327
6.25%, 3/01/34		2,650	2,863,643
County of Orange California, RB,			
Series B, 5.75%, 7/01/34		8,000	8,682,000
County of Sacramento California, RB:			
Airport System & PFC/Grant,			
Series D, 6.00%, 7/01/35		3,000	3,224,310
Senior Series B, 5.75%,			
7/01/39		1,850	1,958,854
Los Angeles Department of Airports, RB:			
Los Angeles International			
Airport, Series D, 5.00%,			
5/15/30		1,000	1,065,010
Series A, 5.00%, 5/15/34		6,000	6,311,280
Los Angeles Department of Airports,			
Refunding RB:			
Los Angeles International			
Airport, Sub-Series C, 5.25%,			
5/15/38		1,330	1,391,300
Senior, Los Angeles			
International Airport, Series A,		<b>5</b> 000	5.060.450
5.00%, 5/15/40		5,000	5,262,450
Los Angeles Harbor Department, RB,		5 520	5 000 575
Series B, 5.25%, 8/01/34		5,530	5,982,575
Palm Springs Unified School District,			
GO, Election of 2004, Series A (AGM),		5,000	5 220 000
5.00%, 8/01/31		5,000	5,230,800
San Francisco City & County Airports			
Commission, RB, Series E, 6.00%, 5/01/39		6.750	7 506 405
		6,750	7,506,405
San Joaquin County Transportation			
Authority, RB, Limited Tax, Measure K,		2 000	2 200 612
Series A, 6.00%, 3/01/36		2,880	3,288,643

				55,079,597
Utilities 26.2%				
Anaheim Public Financing Authority, RB:				
Anaheim Electric System				
Distribution, 5.25%,				
10/01/39		1,500		1,594,515
	P	ar		
Municipal Bonds	(0	00)		Value
California (continued)				
Utilities (continued)				
Anaheim Public Financing Authority, RB				
(concluded):				
Electric System Distribution Facilities, Series A, 5.38%,				
10/01/36	\$	7,690	\$	8,336,729
California Infrastructure & Economic	Ψ	7,020	Ψ	0,230,722
Development Bank, RB, California				
Independent System Operator,				
Series A, 6.25%, 2/01/39		5,500		5,907,935
Calleguas-Las Virgines Public Financing				
Authority California, RB, Calleguas				
Municipal Water District Project,				
Series A (NPFGC), 5.13%, 7/01/32		5,475		5,717,926
City of Chula Vista California, San Diego				
Gas & Electric, Refunding RB: Series D, 5.88%, 1/01/34		2,500		2,759,200
Series D, 5.88%, 1/01/34 Series E, 5.88%, 1/01/34		6,500		7,173,920
City of Los Angeles California, Refunding		0,500		7,173,720
RB, Sub-Series A, 5.00%, 6/01/32		4,000		4,279,040
City of Petaluma California, Refunding		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,.
RB, 6.00%, 5/01/36		5,625		6,392,588
Dublin-San Ramon Services District,				
Refunding RB, 6.00%, 8/01/41		2,425		2,678,243
East Bay Municipal Utility District, RB,				
Series A (NPFGC), 5.00%, 6/01/32		4,660		4,924,408
Los Angeles Department of Water &				
Power, RB:				
Power System, Sub-Series A-1, 5.25%, 7/01/38		11,215		11,980,312
Series A, 5.38%, 7/01/34		3,050		3,332,735
System Series A, 5.25%,		3,030		3,332,733
7/01/39		4,000		4,357,880
System Series A, 5.00%,				
7/01/41		4,740		4,981,550
Los Angeles Department of Water &				
Power, Refunding RB, Power System,				
Sub-Series A-2, 5.00%, 7/01/30		2,200		2,250,974
San Diego County Water Authority, COP,		1.050		1 072 717
Series A, 5.00%, 5/01/32		1,850		1,873,717
San Diego Public Facilities Financing Authority, Senior, Series A, 5.25%,				
5/15/34		9,520		10,134,706
San Diego Public Facilities Financing		7,320		10,131,700
Authority, Refunding RB, Series A,				
5.25%, 8/01/38		3,255		3,483,468
San Francisco City & County Public				
Utilities Commission, RB:				
Local Water Main, Sub-Series C,				
5.00%, 11/01/30		1,120		1,216,376
		1,000		1,055,580

Local Water Main, Sub-Series C, 5.00%, 11/01/36		
Series A, (NPFGC), 5.00%, 11/01/32	4,000	4,031,800
WSIP Sub-Series A, 5.00%,	4,000	4,031,000
11/01/28	5,000	5,486,600
WSIP Sub-Series A, 5.00%,	5.605	6 002 074
11/01/37	5,695	6,002,074
BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST	OCTOBER 31, 2011	3

#### BlackRock California Municipal Income Trust (BFZ) (Percentages shown are based on Net Assets)

		Par	
Municipal Bonds	(000)		Value
California (concluded)			
Utilities (concluded)			
San Francisco City & County Public			
Utilities Commission, Refunding RB,			
Series A, 5.00%, 11/01/35	\$	10,625	\$ 11,168,044
			121,120,320
Total Municipal Bonds in California			473,795,401
Multi-State 1.8%			
Housing 1.8%			
Centerline Equity Issuer Trust(d)(e):			
5.75%, 5/15/15		500	535,405
6.00%, 5/15/15		1,500	1,622,355
6.00%, 5/15/19		1,000	1,097,980
6.30%, 5/15/19		1,000	1,101,570
7.20%, 11/15/52		3,500	3,822,385
			8,179,695
Total Municipal Bonds in Multi-State			8,179,695
Total Municipal Bonds 104.4%			481,975,096

### **Municipal Bonds Transferred to Tender**

Option Bond (TOB) Trusts (f)

California 61.8%		
County/City/Special District/School District 24.5%		
Los Angeles Community College District		
California, GO:		
Election of 2001, Series A (AGM),		
5.00%, 8/01/32	8,000	8,394,240
Election of 2008, Series A,		
6.00%, 8/01/33	20,131	22,948,150
Election of 2008, Series C,		
5.25%, 8/01/39	12,900	14,109,762
Los Angeles Unified School District		
California, GO, Series I, 5.00%,		
1/01/34	5,000	5,283,100
Mount San Antonio Community College		
District California, GO, Election of		
2001, Series C (AGM), 5.00%,	10.770	11 100 461
9/01/31	10,770	11,190,461
Ohlone Community College District, GO,		
Ohlone, Series B (AGM), 5.00%, 8/01/30	12,499	12 941 527
San Bernardino Community College	12,499	12,841,537
District California, GO, Election of		
2002, Series C (AGM), 5.00%,		
8/01/31	2,000	2,056,840
San Diego Community College District	2,000	2,030,040
California, GO:		
Election of 2002, 5.25%,		
8/01/33	10,484	11,422,455
0.01.00	10,101	11,122,133

Election of 2006 (AGM), 5.00%, 8/01/32 9,000 9,528,750

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (f) California (continued)	Par (000)	Value
County/City/Special District/School District (concluded)		
San Jose Unified School District Santa		
Clara County California, GO, Election		
of 2002, Series D, 5.00%, 8/01/32	\$ 14,625	\$ 15,192,275
		112,967,570
Education 11.8%		
California Educational Facilities		
Authority, RB, University of Southern	10 205	11 221 604
California, Series A, 5.25%, 10/01/39 Grossmont Union High School District	10,395	11,231,694
California, GO, Election of 2004,		
5.00%, 8/01/33	13,095	13,610,612
Mount Diablo California Uniform School	13,073	13,010,012
District, GO, Election of 2002, 5.00%,		
6/01/31	4,000	4,078,600
San Mateo County Community College	,	,,
District, GO, Election of 2005, Series		
B, 5.00%, 9/01/31	8,630	9,090,669
University of California, RB:		
Limited Project, Series D (AGM),		
5.00%, 5/15/41	2,600	2,681,042
Series O, 5.75%, 5/15/34	12,300	13,765,176
		54,457,793
Utilities 25.5%		
California State Department of Water		
Resources, Refunding RB, Central		
Valley Project, Series AE, 5.00%, 12/01/29	7,000	7,565,390
City of Napa California, RB (AMBAC),	7,000	7,303,390
5.00%, 5/01/35	3,000	3,118,260
East Bay Municipal Utility District, RB,	2,000	0,110,200
Sub-Series A (NPFGC), 5.00%,		
6/01/35	3,000	3,221,070
Eastern Municipal Water District, COP,		
Series H, 5.00%, 7/01/33	18,002	18,704,016
Los Angeles Department of Water &		
Power, RB:		
Power System, Sub-Series A-1	4.5.000	4 < 7 < 2 < 2 < 2 < 2 < 2 < 2 < 2 < 2 < 2
(AMBAC), 5.00%, 7/01/37	15,998	16,562,824
System, Sub-Series A-2 (AGM),	2,000	2.062.640
5.00%, 7/01/35 Metropolitan Water District of Southern	2,000	2,063,640
California, RB, Series A, 5.00%,		
7/01/37	11,180	11,776,006
Orange County Sanitation District, COP,	11,100	11,770,000
Series B (AGM), 5.00%, 2/01/37	14,700	15,332,394
Orange County Water District, COP,	- 1,. 00	2,22=,27
Refunding, 5.00%, 8/15/39	10,480	11,113,935
San Diego County Water Authority, COP,		
Refunding, Series 2008-A (AGM),		
5.00%, 5/01/33	14,290	14,984,065

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

OCTOBER 31, 2011

#### BlackRock California Municipal Income Trust (BFZ) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (f)	Par (000)			Value
California (concluded)		(3.3.3)		
Utilities (concluded)				
San Diego Public Facilities Financing				
Authority, Refunding RB, Senior Series				
A, 5.25%, 5/15/39	\$	12,457	\$	13,187,988
				117,629,588
Total Municipal Bonds Transferred to Tender				
Option Bond (TOB) Trusts 61.8%				285,054,951
Total Long-Term Investments				
(Cost \$731,470,661) 166.2%				767,030,047

Short-Term Securities	Shares	
BIF California Municipal Money		
Fund, 0.00% (g)(h)	4,361,179	4,361,179
Total Short-Term Securities		
(Cost \$4,361,179) 0.9%		4,361,179
Total Investments		
(Cost - \$735,831,840*) 167.1%		771,391,226
Other Assets Less Liabilities 1.0%		4,669,558
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (31.0)%		(143,139,766)
AMPS, at Redemption Value (37.1)%		(171,329,007)
Net Assets Applicable to Common Shares 100.0%	\$	461,592,011

<sup>\*</sup> The cost and unrealized appreciation (depreciation) of investments as of October 31, 2011, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$ 593,262,943
Gross unrealized appreciation	\$ 35,875,573
Gross unrealized depreciation	(813,378)
Net unrealized appreciation	\$ 35,062,195

(a) When-issued security. Unsettled when-issued transactions were as follows:

		Uı	ırealized
Counterparty	Value	Ap	preciation
Morgan Stanley Co., Inc.	\$ 3,928,840	\$	17,520

<sup>(</sup>b) US government securities, held in escrow, are used to pay interest on this security as well as to retire the bond in full at the date indicated, typically at a premium to par.

- (c) Variable rate security. Rate shown is as of report date.
- (d) Security represents a beneficial interest in a trust. The collateral deposited into the trust is federally tax-exempt revenue bonds issued by various state or local governments, or their respective agencies or authorities. The security is subject to remarketing prior to its stated maturity.
- (e) Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933. These securities may be resold in transactions exempt from registration to qualified institutional investors.
- (f) Securities represent bonds transferred to a TOB in exchange for which the Trust acquired residual interest certificates. These securities serve as collateral in a financing transaction.
- (g) Investments in companies considered to be an affiliate of the Trust during the period, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held at July 31,	Net	Shares Held at October 31,	
Affiliate BIF California	2011	Activity	2011	Income
Municipal Money Fund	2,720,243	1,640,936	4,361,179	\$

(h) Represents the current yield as of report date.

For Trust's compliance purposes, the Trust's sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or ratings group indexes, and/or as defined by Trust management. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

Fair Value Measurements - Various inputs are used in determining the fair value of investments. These inputs are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting purposes as follows:

Level 1 unadjusted price quotations in active markets/exchanges for identical assets and liabilities

Level 2 other observable inputs (including, but not limited to: quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Trust s own assumptions used in determining the fair value of investments)

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The categorization of a value determined for investments is based on the pricing transparency of the investment and does not necessarily correspond to the Trust s perceived risk of investing in those securities. For information about the Trust s policy regarding valuation of investments and other significant accounting policies, please refer to the Trust s most recent financial statements as contained in its annual report.

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

OCTOBER 31, 2011

### Schedule of Investments (concluded)

### BlackRock California Municipal Income Trust (BFZ)

The following table summarizes the inputs used as of October 31, 2011 in determining the fair valuation of the Trust s investments:

Valuation Inputs	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term				
Investments <sup>1</sup>		\$ 767,030,047		\$ 767,030,047
Short-Term				
Securities \$	4,361,179			4,361,179
Total \$	4,361,179	\$ 767,030,047		\$ 771,391,226

See above Schedule of Investments for values in each sector.

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST

OCTOBER 31, 2011

#### Item 2 - Controls and Procedures

- 2(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 )) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(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) 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

Certifications - Attached hereto

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.

BlackRock California Municipal Income Trust

By: /s/ John M. Perlowski
John M. Perlowski
Chief Executive Officer (principal executive officer) of
BlackRock California Municipal Income Trust

Date: December 21, 2011

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/ John M. Perlowski
John M. Perlowski
Chief Executive Officer (principal executive officer) of
BlackRock California Municipal Income Trust

Date: December 21, 2011

By: /s/ Neal J. Andrews
Neal J. Andrews
Chief Financial Officer (principal financial officer) of
BlackRock California Municipal Income Trust

Date: December 21, 2011