

BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST  
Form N-Q  
June 26, 2009  
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: Donald C. Burke, Chief Executive Officer, BlackRock California Municipal Income Trust, 800 Scudders Mill Road, Plainsboro, NJ, 08536. Mailing address: P.O. Box 9011, Princeton, NJ, 08543-9011

Registrant's telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 07/31/2009

Date of reporting period: 04/30/2009

Item 1 – Schedule of Investments

---

**BlackRock California Municipal Income Trust**

Schedule of Investments April 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

	Municipal Bonds	Par (000)	Value
<b>California - 127.9%</b>			
<b>Corporate - 4.0%</b>			
	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds (Waste Management, Inc. Project), AMT, Series C, 5.125%, 11/01/23	\$ 2,290	\$ 2,015,177
	California Pollution Control Financing Authority, Solid Waste Disposal Revenue Bonds (Waste Management, Inc. Project), AMT, Series C, 6.75%, 12/01/27	2,475	2,493,612
	Los Angeles, California, Regional Airports Improvement Corporation, Lease Revenue Bonds (American Airlines Inc.), AMT, Series C, 7.50%, 12/01/24	4,110	3,097,337
			<u>7,606,126</u>
<b>County/City/Special District/School District - 58.9%</b>			
	Butte-Glenn Community College District, California, GO (Election of 2002), Series C, 5.50%, 8/01/30	4,425	4,575,317
	Chino Basin, California, Desalter Authority, Revenue Refunding Bonds, Series A, 5%, 6/01/35 (a)	5,275	5,191,655
	Elk Grove, California, Unified School District, Special Tax Bonds (Community Facilities District Number 1), 5.601%, 12/01/29 (b)(c)	7,485	1,906,879
	Elk Grove, California, Unified School District, Special Tax Bonds (Community Facilities District Number 1), 5.601%, 12/01/30 (b)(c)	7,485	1,765,113
	Elk Grove, California, Unified School District, Special Tax Bonds (Community Facilities District Number 1), 5.601%, 12/01/31 (b)(c)	7,485	1,647,898
	Huntington Beach, California, Union High School District, GO (Election of 2004), 5.02%, 8/01/33 (c)(d)(e)	5,000	1,082,450
	Lathrop, California, Financing Authority Revenue Bonds (Water Supply Project), 5.90%, 6/01/27	2,855	2,259,219
	Lathrop, California, Financing Authority Revenue Bonds (Water Supply Project), 6%, 6/01/35	5,140	3,834,080
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.59%, 8/01/18 (c)(f)(g)	985	286,793
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.60%, 8/01/18 (c)(f)(g)	1,030	283,312
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.61%, 8/01/18 (c)(f)(g)	1,080	280,584
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.62%, 8/01/18 (c)(f)(g)	1,125	276,007
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.63%, 8/01/18 (c)(f)(g)	1,175	272,177
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.64%, 8/01/18 (c)(f)(g)	1,230	268,952
	Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.65%, 8/01/18 (c)(f)(g)	1,285	265,173

**Portfolio Abbreviations**

## Edgar Filing: BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST - Form N-Q

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 list below.

<b>AMT</b>	Alternative Minimum Tax
<b>COP</b>	Certificates of Participation
<b>GO</b>	General Obligation Bonds
<b>M/F</b>	Multi-Family
<b>VRDN</b>	Variable Rate Demand Notes

**BlackRock California Municipal Income Trust**

Schedule of Investments April 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.66%, 8/01/18 (c)(f)(g)	\$ 1,340	\$ 260,938
Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.67%, 8/01/18 (c)(f)(g)	1,400	257,195
Live Oak Unified School District, California, GO (Election of 2004), Series B, 5.68%, 8/01/18 (c)(f)(g)	1,465	253,855
Long Beach, California, Unified School District, GO (Election of 2008), Series A, 5.75%, 8/01/33	2,135	2,244,547
Los Angeles, California, Community College District, GO, Refunding (Election of 2008), Series A, 6%, 8/01/33	9,600	10,258,560
Los Angeles, California, Municipal Improvement Corporation, Lease Revenue Refunding Bonds, Series B, 5.50%, 4/01/30	2,570	2,585,497
Los Angeles, California, Municipal Improvement Corporation, Lease Revenue Refunding Bonds, Series B, 5%, 9/01/38 (a)	4,000	3,799,320
Los Angeles, California, Unified School District, GO, Series I, 5%, 1/01/34	5,000	4,814,450
Modesto, California, Irrigation District, COP, Series B, 5.50%, 7/01/35	3,300	3,219,282
Pittsburg, California, Redevelopment Agency, Tax Allocation Refunding Bonds (Los Medanos Community Development Project), Series A, 6.50%, 9/01/28	2,500	2,545,200
Rancho Cucamonga, California, Redevelopment Agency, Tax Allocation Bonds (Rancho Redevelopment Project), 5.125%, 9/01/30 (e)	15,500	13,912,955
San Diego, California, Community College District, GO (Election of 2002), 5%, 5/01/25	10,615	10,857,871
San Diego, California, Community College District, GO (Election of 2002), 5.25%, 8/01/33	2,000	2,018,780
San Diego, California, Regional Building Authority, Lease Revenue Bonds (County Operations Center and Annex Redevelopment Project), Series A, 5.375%, 2/01/36	2,900	2,900,841
San Diego County, California, Water Authority, Water Revenue Refunding Bonds, COP, Series A, 5%, 5/01/33 (h)	6,040	5,940,521
San Francisco, California, City and County Redevelopment Agency, Community Facilities District Number 1, Special Tax Bonds (Mission Bay South Public Improvements Project), 6.25%, 8/01/33	490	429,833
San Francisco, California, City and County Redevelopment Agency, Community Facilities District Number 1, Special Tax Bonds (Mission Bay South Public Improvements Project), Series B, 6.125%, 8/01/31	1,775	1,548,741
San Jose, California, Unified School District, Santa Clara County, GO (Election of 2002), Series D, 5%, 8/01/32	2,875	2,828,195
Santa Ana, California, Unified School District, GO (Election of 2008), Series A, 5.125%, 8/01/33	8,000	8,019,840
Santa Cruz County, California, Redevelopment Agency, Tax Allocation Bonds (Live Oak/Soquel Community Improvement Project Area), Series A, 7%, 9/01/36	1,200	1,264,824

Edgar Filing: BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST - Form N-Q

Stockton, California, Unified School District, GO (Election of 2005), 5%, 8/01/31 (h)	500	491,395
Torrance, California, Unified School District, GO, (Election of 2008 - Measure Z), 6%, 8/01/33	2,500	2,649,000

2

---

**BlackRock California Municipal Income Trust**

Schedule of Investments April 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

	Municipal Bonds	Par (000)	Value
	Val Verde, California, Unified School District Financing Authority, Special Tax Refunding Bonds, Junior Lien, 6.25%, 10/01/28	\$ 2,245	\$ 1,978,923
	Westminster, California, Redevelopment Agency, Westminster Commercial Redevelopment Project Number 1, Subordinate Tax Allocation Bonds (Police Facility), 6.25%, 11/01/39 (a)	2,350	2,464,915
			<u>111,741,086</u>
<b>Education - 14.1</b>	California Educational Facilities Authority Revenue Bonds (University of Southern California), Series A, 5.25%, 10/01/39	6,900	7,175,241
	California Infrastructure and Economic Development Bank Revenue Bonds (J. David Gladstone Institute Project), 5.25%, 10/01/34	15,250	13,840,747
	University of California Revenue Bonds, Series O, 5.75%, 5/15/34	5,600	5,869,696
			<u>26,885,684</u>
<b>Healthcare - 14.9%</b>	California Infrastructure and Economic Development Bank Revenue Bonds (Kaiser Hospital Assistance I-LLC), Series A, 5.55%, 8/01/31	13,500	12,492,900
	California Statewide Communities Development Authority Revenue Bonds (Catholic Healthcare West), Series B, 5.50%, 7/01/30	3,000	2,852,250
	California Statewide Communities Development Authority Revenue Bonds (Catholic Healthcare West), Series E, 5.50%, 7/01/31	2,000	1,885,100
	California Statewide Communities Development Authority Revenue Bonds (Daughters of Charity National Health System), Series A, 5.25%, 7/01/30	2,000	1,396,220
	California Statewide Communities Development Authority Revenue Bonds (Sutter Health), Series B, 5.625%, 8/15/42	10,000	9,699,300
			<u>28,325,770</u>
<b>Housing - 3.5%</b>	San Jose, California, M/F Housing Revenue Bonds (Villages Parkway Senior Apartments Housing Project), AMT, Series D, 5.50%, 4/01/34 (i)	3,595	3,585,150
	Santa Clara County, California, Housing Authority, M/F Housing Revenue Bonds (John Burns Gardens Apartments Project), AMT, Series A, 5.85%, 8/01/31	1,715	1,725,702
	Santa Clara County, California, Housing Authority, M/F Housing Revenue Bonds (Rivertown Apartments Project), AMT, Series A, 6%, 8/01/41	1,235	1,247,227
			<u>6,558,079</u>

Edgar Filing: BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST - Form N-Q

<b>State - 10.5%</b>	California State, GO, 6.50%, 4/01/33	9,700	10,596,377
	California State Public Works Board, Lease Revenue Bonds (Department of Developmental Services - Porterville Project), Series C, 6%, 4/01/26	1,165	1,191,143
	California State Public Works Board, Lease Revenue Bonds (Department of Developmental Services - Porterville Project), Series C, 6%, 4/01/27	1,355	1,377,195
	California State Public Works Board, Lease Revenue Bonds (Department of Education - Riverside Campus Project), Series B, 6%, 4/01/27	1,675	1,702,436
	California State Public Works Board, Lease Revenue Bonds (Department of Education - Riverside Campus Project), Series B, 6.50%, 4/01/34	5,000	5,187,200
<b>Transportation - 12.8%</b>	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 5.875%, 7/15/26 (j)	5,000	4,131,200
	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 6.093%, 1/15/33 (c)	5,000	512,800

**BlackRock California Municipal Income Trust**

Schedule of Investments April 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

	Municipal Bonds	Par (000)	Value
	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 6.095%, 1/15/34 (c)	\$ 5,000	\$ 455,000
	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 6.177%, 1/15/35 (c)	13,445	1,110,288
	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 6.097%, 1/15/38 (c)	1,000	79,660
	Foothill/Eastern Corridor Agency, California, Toll Road Revenue Refunding Bonds, 5.75%, 1/15/40	10,030	7,200,738
	Port of Oakland, California, Revenue Bonds, AMT, Series K, 5.75%, 11/01/29 (d)(e)	3,970	3,569,109
	Port of Oakland, California, Revenue Refunding Bonds, AMT, Series L, 5.375%, 11/01/27 (d)(e)	3,710	3,246,435
	San Francisco, California, City and County Airport Commission, International Airport Revenue Refunding Bonds, AMT, Second Series, 6.75%, 5/01/19	3,775	3,942,836
			24,248,066
<b>Utilities - 9.2%</b>	Calleguas-Las Virgenes, California, Public Financing Authority Revenue Bonds (Calleguas Municipal Water District Project), Series A, 5.125%, 7/01/32 (d)(e)	5,475	5,482,720
	Eastern Municipal Water District, California, Water and Sewer, COP, Series H, 5%, 7/01/33	8,355	8,048,121
	Los Angeles, California, Department of Water and Power, Waterworks Revenue Bonds, Series A, 5.375%, 7/01/34	1,400	1,419,390
	Los Angeles, California, Department of Water and Power, Waterworks Revenue Bonds, Series A, 5.375%, 7/01/38	1,800	1,823,562
	Richmond, California, Wastewater Revenue Bonds, 5.759%, 8/01/31 (c)(d)(k)	1,905	615,791
			17,389,584
	<b>Total Municipal Bonds in California</b>		242,808,746
<b>Multi-State - 9.5%</b>			
<b>Housing - 9.5%</b>	Charter Mac Equity Issuer Trust, 6.30%, 6/30/49 (l)(m)	7,000	7,037,450
	Charter Mac Equity Issuer Trust, 6.80%, 11/30/50 (l)(m)	4,000	4,157,760
	MuniMae TE Bond Subsidiary LLC, 6.30%, 6/30/49 (l)(m)	7,000	4,899,090
	MuniMae TE Bond Subsidiary LLC, 6.80%, 6/30/50 (l)(m)	3,000	1,949,610
	<b>Total Municipal Bonds in Multi-State</b>		18,043,910
<b>California - 20.9%</b>	<b>Municipal Bonds Transferred to Tender Option Bond Trusts (n)</b>		



Edgar Filing: BLACKROCK CALIFORNIA MUNICIPAL INCOME TRUST - Form N-Q

County/City/Special District/School District - 15.5%			
	Mount San Antonio Community College District, California, GO (Election of 2001), Series C, 5%, 9/01/31 (h)	10,770	10,584,325
	San Diego, California, Community College District, GO (Election of 2006), 5%, 8/01/32 (h)	9,000	8,793,630
	Santa Clara County, California, Financing Authority, Lease Revenue Refunding Bonds, Series L, 5.25%, 5/15/36	10,000	9,942,469
			29,320,424

**BlackRock California Municipal Income Trust**

Schedule of Investments April 30, 2009 (Unaudited)

(Percentages shown are based on Net Assets)

	Municipal Bonds Transferred to Tender Option Bond Trusts (n)	Par (000)	Value
<b>Education - 5.4%</b>	California Educational Facilities Authority Revenue Bonds (Stanford University), Series Q, 5.25%, 12/01/32	\$ 10,000	\$ 10,242,519
	<b>Total Municipal Bonds Transferred to Tender Option Bond Trusts - 20.9%</b>		39,562,943
	<b>Total Long-Term Investments (Cost - \$319,013,483 ) - 158.3%</b>		300,415,599
	<b>Short-Term Securities</b>		
<b>California - 3.2%</b>	Los Angeles County, California, Metropolitan Transportation Authority, Sales Tax Revenue Refunding Bonds, Proposition C, VRDN, Second Senior Series A, 6%, 5/07/09 (e)(q)	6,000	6,000,000
		<b>Shares</b>	
<b>Money Market Fund - 4.7%</b>	CMA California Municipal Money Fund, 0.26% (o)(p)	8,928,562	8,928,562