BLACKROCK CALIFORNIA INSURED MUNICIPAL INCOME TRUST Form N-Q July 26, 2007

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: 811-21177

BlackRock California Insured Municipal Income Trust (Exact name of registrant as specified in charter)

100 Bellevue Parkway, Wilmington, DE (Address of principal executive offices) 19809 (Zip code)

Robert S. Kapito, President

BlackRock California Insured Municipal Income Trust 40 East 52nd Street, New York, NY 10022 (Name and address of agent for service)

Registrant's telephone number, including area code: 888-825-2257

Date of fiscal year end:August 31, 2007Date of reporting period:May 31, 2007

Item 1. Schedule of Investments.

The Registrant s unaudited schedule of investments as of the close of the reporting period pursuant to Rule 30b1-5 under the Investment Company Act of 1940 is as follows:

PORTFOLIO OF INVESTMENTS (unaudited) MAY 31, 2007

BlackRock California Insured Municipal Income Trust (BCK)

(Percentages shown are based on Net Assets)

Principal Amount			Option Call	
	000)	Description	Provisions1	Value
	,	LONG-TERM INVESTMENTS[]152.4%	110115101151	· urue
		 California∏152.4%		
		Benicia Unified Sch. Dist., Sch. Impvts. Ad Valorem Ppty. Tax GO, Ser		
\$	6,500	B, Zero Coupon,		
		8/01/23, MBIA	No Opt. Call \$	3,160,690
		Cabrillo Cmnty. Coll. Dist., Univ. & Coll. Impvts. Ad Valorem Ppty. Tax	Σ	
	1,095	GO, 5.00%,		
		8/01/28, MBIA	08/17 @ 100	1,157,525
	4,000	California GO, 5.00%, 6/01/31, AMBAC	12/14 @ 100	4,170,080
	1,000	California St. Univ., Coll. & Univ. RB, Ser. C, 5.00%, 11/01/38, MBIA	11/15 @ 100	1,045,370
		Ceres Unified Sch. Dist., Sch. Impvts. Ad Valorem Ppty. Tax GO,		
			08/12 @	
	3,055	Ser. B, Zero Coupon, 8/01/30, FGIC	34.887	847,304
	2 1 0 0	Ser. B, Zero Coupon, 8/01/31, FGIC	08/12 @ 32.868	830,934
	3,180	Ser. B, Zero Coupon, 6/01/51, FGIC	08/12 @	030,934
	3,300	Ser. B, Zero Coupon, 8/01/32, FGIC	30.966	812,394
	0,000	con 2, 2010 coupon, 0,01,02, 1 010	08/12 @	012,001
	3,440	Ser. B, Zero Coupon, 8/01/33, FGIC	29.174	797,839
			08/12 @	
	3,575	Ser. B, Zero Coupon, 8/01/34, FGIC	27.782	789,575
			08/12 @	
	3,275	Ser. B, Zero Coupon, 8/01/35, FGIC	26.186	681,822
		City of Los Angeles, Swr. RB,		
	5,000	Ser. A, 5.00%, 6/01/27, MBIA	06/13 @ 100	5,196,750
_	6,025	Ser. A, 5.00%, 6/01/32, FGIC	06/12 @ 100	6,240,333
	44.405	City of Santa Rosa, Swr. Impvts. RB, Ser. B, Zero Coupon, 9/01/27,		4 0 5 5 0 0 0
	11,125	AMBAC	No Opt. Call	4,377,020
	6,5002	Dept. of Wtr. Res., Elec., Pwr. & Lt. RB, Ser. A, 5.25%, 5/01/12	N/A	6,975,865
	4 0 0 0	East Bay Mun. Util. Dist.,		4 055 500
	1,000	Swr. Impvts. RB, Ser. A, 5.00%, 6/01/33, AMBAC	06/17 @ 100	1,055,580
	3,000	Wtr. Util. Impvts. RB, Ser. A, 5.00%, 6/01/37, FGIC	06/17 @ 100	3,159,240
	2,385	Edl. Facs. Auth., Univ. & Coll. Impvts. RB, Scripps Coll. Proj., 5.00%, 8/01/31, MBIA	08/11 @ 100	2,445,174
	2,300	Eureka Unified Sch. Dist., Sch. Impyts. Ad Valorem Ppty. Tax GO,	00/11 @ 100	2,443,174
	2,915	Election 2002 Proj.,		
	_,010	Zero Coupon, 8/01/34, MBIA	No Opt. Call	812,119
			THO OPE, Our	012,110

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	2,750	Hollister Joint Pwrs. Fing. Auth., Swr. RB, Ser. 1, 5.00%, 6/01/32, FSA	06/16 @ 100	2,872,787
		Infrastructure & Econ. Dev. Bank Pub. Impvts., Misc. RB, Rand Corp.		
	4,500	Proj., Ser. A, 5.25%,		
		4/01/42, AMBAC	04/12 @ 100	4,673,745
		Kaweah Delta Hlth. Care Dist., Hlth., Hosp. & Nursing Home RB,		
	2,6002	6.00%, 8/01/12	N/A	2,900,898
		Long Beach Unified Sch. Dist., Sch. Impvts. Ad Valorem Tax GO, Ser.		
	2,000	D, 5.00%, 8/01/31, FSA	08/10 @ 101	2,058,160
		Los Angeles Dept. of Wtr. & Pwr.,		
	5,000	Wtr. RB, Ser. A, 5.00%, 7/01/43, FGIC	07/12 @ 100	5,144,350
	5,000	Wtr. Util. Impvts. RB, Ser. A, 5.125%, 7/01/41, FGIC	07/11 @ 100	5,137,150
		Los Angeles Unified Sch. Dist., Sch. Impvts. Ad Valorem Ppty. Tax GO,		
	3,0002	Ser. E, 5.125%,		
		7/01/12, MBIA	N/A	3,183,510
		Northern California Pwr. Agcy., Elec. Pwr. & Lt. RB, Hydroelectric		
	5,000	Proj., Ser. A, 5.00%,		
		7/01/28, MBIA	07/08 @ 101	5,095,700
	1,250	Poway Redev. Agcy. TA, 5.00%, 6/15/33, MBIA	06/17 @ 100	1,310,313
		Pub. Wks. Brd., Pub. Impvts. Lease Abatement RB, Ser. A, 5.00%,		
	5,000	12/01/27, AMBAC	12/12 @ 100	5,182,200
		Riverside Unified Sch. Dist., Sch. Impvts. Ad Valorem Ppty. Tax GO,		
	5,000	Ser. A, 5.00%,		
		2/01/27, FGIC	02/12 @ 101	5,186,800
		San Diego Cnty. Wtr. Auth., Wtr. Util. Impvts. Wtr. COP, Ser. A,		
	5,295	5.00%, 5/01/32, MBIA	05/12 @ 101	5,500,658
		San Diego Redev. Agcy. TA, Ctr. City Proj., Ser. A, 5.00%, 9/01/28,		
_	4,805	MBIA	09/11 @ 101	4,972,262
	4,000	San Diego St. Univ. RB, Ser. A, 5.00%, 3/01/37, MBIA	03/12 @ 100	4,136,240
		San Joaquin Hills Transp. Corridor Agcy., Hwy. Tolls RB, Ser. A, Zero		
_	20,000	Coupon, 1/15/31, MBIA	No Opt. Call	6,752,200
		San Jose Fin. Auth., Lease Abatement RB, Civic Ctr. Proj., Ser. B,		
	6,000	5.00%, 6/01/37, AMBAC	06/12 @ 100	6,162,720
	2 0 0 0	Tustin Unified Sch. Dist., Sch. Impvts. ST, Cmnty. Facs. Dist. 97-1		
	3,000	Proj., Ser. A, 5.00%,	00/10 0 100	2 002 270
		9/01/38, FSA	09/12 @ 100	3,083,370

BlackRock California Insured Municipal Income Trust (BCK) (continued) (Percentages shown are based on Net Assets)

Principal					
Amount		Option Call			
(000)	Description	Provisions1	Value		
	California[] (cont'd)				
	Westlands Wtr. Dist., Wtr. Util. Impvts. Wtr. COP, 5.00%, 9/01/34,				
\$ 4,000	MBIA	09/12 @ 101 \$	4,124,560		
	Total Long-Term Investments (cost \$116,427,175)		122,033,237		
Shares					
(000)					
	MONEY MARKET FUND[]5.0%				
4,0213,4	CMA California Mun. Money Fund, 3.25% (cost \$4,020,967)		4,020,967		
Total Investments [] 157.4% (cost \$120,448,142 ⁵) \$					
Other assets in excess of liabilities []0.7%					
Preferred shares at redemption value, including dividends payable [](58.1)%					
Net Assets Ap	plicable to Common Shareholders []100%	\$	80,086,403		

- ¹ Date (month/year) and price of the earliest optional call or redemption. There may be other call provisions at varying prices at later dates.
- ² This bond is prerefunded. U.S. government securities, held in escrow, are used to pay interest on this security, as well as retire the bond in full at the date indicated, typically at a premium to par.
- ³ Represents an investment in an affiliate.
- ⁴ Represents current yield as of May 31, 2007.
- ⁵ Cost for federal income tax purposes is \$120,451,115. The net unrealized appreciation on a tax basis is \$5,603,089, consisting of \$5,702,488 gross unrealized appreciation and \$99,399 gross unrealized depreciation.

The value (market value plus accrued interest) of securities that are covered by insurance, which ensures the payment of principal and interest, represent approximately 93.0% of the Trust's managed assets.

20.6%	6
23.8%	6
6.4%	6
39.0%	6
3.2%	6
	□ 23.8% □ 6.4%

KEY TO ABBREVIATIONS

- AMBAC [] American Municipal Bond Assurance Corp.
- COP [] Certificate of Participation
- FGIC [] Financial Guaranty Insurance Co.
- FSA 🛛 Financial Security Assurance
- GO 🛛 General Obligation

- $\label{eq:MBIA} \ \ \square \ \ Municipal \ Bond \ Insurance \ Assoc.$
- RB 🛛 Revenue Bond
- ST 🛛 Special Tax
- TA 🛛 Tax Allocation

Item 2. Controls and Procedures.

(a) The Registrant's principal executive and principal financial officers have evaluated the Registrant's disclosure controls and procedures within 90 days of this filing and have concluded, as of that date, that the Registrant is disclosure controls and procedures were reasonably designed to ensure that information required to be disclosed by the Registrant in this Form N-Q was recorded, processed, summarized, and reported within the required time periods and that information to be disclosed by the Registrant in this Form N-Q was accumulated and communicated to the Registrant is management, including its principal executive and principal financial officers, as appropriate, to allow timely decisions regarding required disclosure.

(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 (17 CFR 270.30a -3(d)) 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.

Separate certifications of the Registrant S Principal Executive and Financial Officers pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 are attached as EX-99.CERT.

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) BlackRock California Insured Municipal Income Trust

By: /s/ Donald C. Burke Name: Donald C. Burke Title: Treasurer and Principal Financial Officer Date: July 25, 2007

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/ Robert S. Kapito Name: Robert S. Kapito Title: President and Principal Executive Officer Date: July 25, 2007

By: /s/ Donald C. Burke Name: Donald C. Burke Title: Treasurer and Principal Financial Officer Date: July 25, 2007