BLACKROCK MUNIYIELD CALIFORNIA FUND, INC. Form N-Q December 23, 2014
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 811-06499
Name of Fund: BlackRock MuniYield California Fund, Inc. (MYC)
Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809
Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniYield California Fund, Inc., 55 East 52 <sup>nd</sup> Street, New York, NY 10055
Registrant's telephone number, including area code: (800) 882-0052, Option 4
Date of fiscal year end: 07/31/2015

Date of reporting period: 10/31/2014

Item 1 – Schedule of Investments

## Schedule of Investments October 31, 2014 (Unaudited) BlackRock MuniYield California Fund, Inc. (MYC) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value		
California — 101.0% Corporate — 1.7% City of Chula Vista California, Refunding RB, San Diego Gas & Electric:				
	\$975	\$1,161,264		
Series D, 5.88%, 1/01/34	4,000	4,764,160		
Selies D, 5.00 %, 1/01/5 T	1,000	1,701,100		
		5,925,424		
County/City/Special District/School District — 36.39	%	3,723,424		
Campbell Union High School District, GO, Election				
of 2006, Series C, 5.75%, 8/01/40	4,000	4,777,200		
City of Los Angeles California, COP, Senior,				
•	2,000	2 009 620		
Sonnenblick Del Rio West Los Angeles (AMBAC),	2,000	2,008,620		
6.20%, 11/01/31				
City of Los Angeles California Municipal	2.625	2 125 221		
Improvement Corp., RB, Real Property, Series E,	2,635	3,125,321		
6.00%, 9/01/34				
City of San Jose California Hotel Tax, RB,				
Convention Center Expansion & Renovation Project:				
6.50%, 5/01/36	1,520	1,877,534		
6.50%, 5/01/42	1,860	2,277,533		
County of San Joaquin California Transportation				
Authority, Refunding RB, Limited Tax, Measure K,	2,440	2,996,613		
Series A, 6.00%, 3/01/36				
County of Santa Clara California Financing	16 000	17 790 160		
Authority, Refunding LRB, Series L, 5.25%, 5/15/36	16,000	17,780,160		
El Monte Union High School District, GO, Election	0.620	10.725.220		
of 2002, Series C, 5.25%, 6/01/32	9,620	10,725,338		
Garden Grove Unified School District, GO, Election	<b>5 5</b> 00	6.350.035		
of 2010, Series C, 5.25%, 8/01/40	5,500	6,358,825		
Grossmont Healthcare District, GO, Election of	2 000	2 470 000		
2006, Series B, 6.13%, 7/15/40	2,000	2,479,800		
Los Angeles Community College District California,				
GO:				
Election of 2003, Series E (AGM), 5.00%, 8/01/31	10,000	10,683,700		
Election of 2008, Series C, 5.25%, 8/01/39	7,485	8,673,468		
Los Angeles Municipal Improvement Corp., RB,				
Real Property, Series E, 5.75%, 9/01/34	1,215	1,420,408		
			Par	
Municipal Bonds			(000)	Value
			(000)	

California (continued)

County/City/Special District/School District (concluded)

Los Rios Community College District, GO, Election of 2002, Series D, 5.38%, 8/01/34	\$4,625	\$5,338,267
Norris School District, GO, Election of 2012, Series B, 5.25%, 11/01/40	3,110	3,579,206
Oak Grove School District California, GO, Election of 2008, Series A, 5.50%, 8/01/33	4,000	4,659,240
Ohlone Community College District, GO, Election of 2010, Series A, 5.25%, 8/01/41	7,135	8,048,637
Pico Rivera Public Financing Authority, RB, 5.75%, 9/01/39	6,035	6,727,395
Riverside Community Properties Development, Inc., RB, Riverside County Law Building Project, 6.00%, 10/15/38	5,000	5,966,500
San Diego Regional Building Authority, RB, County Operations Center & Annex, Series A, 5.38%, 2/01/36	4,100	4,702,700
San Francisco Bay Area Rapid Transit District, Refunding RB, Series A (NPFGC), 5.00%, 7/01/34	4,935	5,081,076
Santa Ana Unified School District, GO, Election of 2008, Series A, 5.13%, 8/01/33	6,210	6,978,612
West Contra Costa California Unified School District, GO, Election of 2012, Series A, 5.50%, 8/01/39	2,500	2,912,850
		129,179,003
Education — 8.3%		
California Educational Facilities Authority, Refunding RB:		
Pitzer College, 6.00%, 4/01/40	-	2,979,750
San Francisco University, 6.13%, 10/01/36	1,745	2,132,058
California Municipal Finance Authority, RB, Emerson College, 6.00%, 1/01/42	2,750	3,203,118
California School Finance Authority, RB:		
Alliance College-Ready Public Schools - 2023 Union LLC Project, Series A, 6.00%, 7/01/33	1,500	1,680,465

BLACKROCK MUNIYIELD CALIFORNIA FUND, INC. OCTOBER 31, 2014 1

# Schedule of Investments (continued) BlackRock MuniYield California Fund, Inc. (MYC) (Percentages shown are based on Net Assets)

Municipal Bonds		Par (000)	Value
California (continued) Education (concluded) California School Finance Authority, RB (concluded):			
Alliance College-Ready Public Schools - 2023 Union LLC Project, Series A, 6.3 Value Schools, 6.65%, 7/01/33	0%, 7/01	595	\$3,402,210 646,741
Value Schools, 6.90%, 7/01/43 University of California, RB, Series AM, 5.25%, 5/15/44		1,330 11,95	1,455,911 0 13,939,317
Health — 18.3%			29,439,570
ABAG Finance Authority for Nonprofit Corps., Refunding RB, Sharp Healthcare 6.00%, 8/01/30	, Series A	A, 2,270	2,785,880
California Health Facilities Financing Authority, RB: Children's Hospital, Series A, 5.25%, 11/01/41			0 12,249,459
St. Joseph Health System, Series A, 5.75%, 7/01/39 Sutter Health, Series A (BHAC), 5.00%, 11/15/42		1,000 10.00	1,164,330 0 10,725,300
Sutter Health, Series B, 6.00%, 8/15/42		7,530	
California Health Facilities Financing Authority, Refunding RB: Catholic Healthcare West, Series A, 6.00%, 7/01/39		10.00	0 11,690,800
Stanford Hospital and Clinics, Series A-2, 5.25%, 11/15/40		2,500	
California Statewide Communities Development Authority, RB: Kaiser Permanente, Series B, 5.25%, 3/01/45		2,590	2,672,725
Sutter Health, Series A, 6.00%, 8/15/42	D	7,995	
Municipal Bonds	Par (000)	Value	
California (continued) Health (concluded)			
Washington Township Health Care District, GO, Series B, 5.50%, 8/01/38	\$1,625	\$1,949,399	
VV - 1.00		64,921,985	
Housing — 1.0% County of Santa Clara California Housing Authority, RB, John Burns Gardens Apartments Project, Series A, AMT, 6.00%, 8/01/41 State — 11.8%	3,500	3,502,485	
State of California, GO, Various Purposes:	10.555	46067070	
6.00%, 4/01/38 6.00%, 11/01/39	13,575 3,355	16,265,972 4,086,893	
State of California Public Works Board, LRB:			
Department of Developmental Services, Poterville, Series C, 6.25%, 4/01/34 Department of Education, Riverside Campus Project, Series B, 6.50%, 4/01/34	1,505 10,000	1,814,759 12,164,900	
Trustees of the California State University, Series D, 6.00%, 4/01/27	215	257,998	
Various Capital Project, Sub-Series I-1, 6.38%, 11/01/34	4,400	5,433,516	

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Various Capital Projects, Series I, 5.50%, 11/01/33	1,510	1,821,830
		41,845,868
Tobacco — 1.5%		
Golden State Tobacco Securitization Corp., Refunding RB, Asset Backed, Senior, Series A-1, 5.75%, 6/01/47	6,525	5,300,323
Transportation — 9.4%		
City & County of San Francisco California Airports Commission, ARB, Series E, 6.00%, 5/01/39	5,215	6,201,730
City & County of San Francisco California Airports Commission, Refunding ARB, 2nd Series A, AMT, 5.25%, 5/01/33	1,440	1,650,096
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## Schedule of Investments (continued) BlackRock MuniYield California Fund, Inc. (MYC) (Percentages shown are based on Net Assets)

Municipal Bonds	Par (000)	Value
California (continued)		
Transportation (concluded)		
City of Los Angeles California Department		
of Airports, Refunding ARB, Los Angeles		
International Airport, Series A:		
	\$3,605	\$4,121,561
Senior, 5.00%, 5/15/40	-	4,266,600
City of San Jose California, RB, Series	3,730	1,200,000
A-1, AMT (AGM):		
5.50%, 3/01/30	1,000	1,133,310
5.75%, 3/01/34	1,000	1,148,180
City of San Jose California, Refunding		
ARB, Series A-1, AMT, 6.25%, 3/01/34	1,400	1,643,838
County of Orange California, ARB, Series		
B, 5.75%, 7/01/34	3,000	3,354,210
County of Sacramento California, ARB:		
PFC/Grant, Sub-Series D, 6.00%, 7/01/35	3,000	3,441,660
Senior Series B, 5.75%, 7/01/39	900	1,025,244
San Francisco Port Commission California,		
RB, Series A, 5.13%, 3/01/40	5,075	5,493,332
		33,479,761
Utilities — 12.7%		
City of Los Angeles California Department		
of Water & Power, Refunding RB, Series	4,000	4,510,280
A, 5.25%, 7/01/39		
City of Petaluma California Wastewater,	2,645	3,220,235
Refunding RB, 6.00%, 5/01/36	2,043	3,220,233
Dublin-San Ramon Services District,	2.420	2,932,120
Refunding RB, 6.00%, 8/01/41	2,420	2,932,120
Eastern Municipal Water District, COP,	8 430	9,411,589
Series H, 5.00%, 7/01/35	0,750	7,711,507
Los Angeles Department of Water &		
Power, RB, Power System, Sub-Series A-1,	3,035	3,415,255
5.25%, 7/01/38		
Metropolitan Water District of Southern	5 595	6,169,159
California, RB, Series A, 5.00%, 7/01/37	3,373	0,107,137
Oceanside Public Financing Authority,		
Refunding RB, Series A:		
5.25%, 5/01/30	-	1,474,304
5.25%, 5/01/33	2,810	3,292,758
Municipal Bonds		ar Value
	((	000) value

California (concluded)

Utilities (concluded)

San Diego Public Facilities Financing Authority, \$3,920 \$4,541,712

Refunding RB, Senior Series A, 5.38%, 5/15/34

San Diego Public Facilities Financing Authority

Sewer, Refunding RB, Senior Series A, 5.25%, 3,070 3,532,956

5/15/34

San Francisco City & County California Public

Utilities Commission, Refunding RB, Series A, 2,480 2,851,653

5.13%, 11/01/39

45,352,021

**Total Municipal Bonds** — 101.0%

358,946,440

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (a)

California — 49.4%

County/City/Special District/School District — 21.4%

City of Los Angeles California, Refunding RB,

9,870 11,141,256 Series A, 5.00%, 6/01/39

Los Angeles Community College District

California, GO:

Election of 2001, Series E-1, 5.00%, 8/01/33 14,850 16,655,315

Election of 2008, Series C, 5.25%, 8/01/39 (b) 9,680 11,217,184

Los Angeles Community College District

California, GO, Refunding, Series A, 6.00%, 3,828 4,623,369

8/01/33

San Diego Community College District

California, GO, Election of 2002, 5.25%, 7,732 8,953,672

8/01/33

San Francisco Bay Area Rapid Transit District,

Refunding RB, Series A (NPFGC), 5.00%, 6,000 6,180,660

7/01/30

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## Schedule of Investments (continued) BlackRock MuniYield California Fund, Inc. (MYC) (Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (a)	Par (000)	Value
California (continued) County/City/Special District/School District (San Marcos Unified School District, GO,		
Election of 2010, Series A, 5.00%, 8/01/38	\$15,5208	\$17,223,010
Education 11 40		75,994,466
Education — 11.4% California Educational Facilities Authority,		
RB, University of Southern California,	13,845	15,660,218
Series B, 5.25%, 10/01/39 (b) University of California, RB:		
Series L, 5.00%, 5/15/36	8,500	9,084,120
Series L, 5.00%, 5/15/40	11,597	12,393,863
Series O, 5.75%, 5/15/34	2,805	3,298,390
		40,436,591
Utilities — 16.6%		
Eastern Municipal Water District, COP,	4,748	5,301,024
Series H, 5.00%, 7/01/33	•	
Los Angeles Department of Water & Power, RB, Power System:		
Sub-Series A-1 (AMBAC), 5.00%, 7/01/37	15,098	16,484,315
Sub-Series A-2 (AGM), 5.00%, 7/01/35	7,250	7,741,188
Metropolitan Water District of Southern	ŕ	
California, RB:		
Series A, 5.00%, 7/01/37	20,000	22,052,400
Series C, 5.00%, 7/01/35	7,145	7,576,894
		59,155,821
Total Municipal Bonds Transferred to Ten Option Bond (TOB) Trusts — 49.4%	175,586,878	
Total Long-Term Investments (Cost — \$481,904,099) — 150.4%		534,533,318

Shares Short-Term Securities Value

California (concluded)

Money Market

-- 0.5%

1,834,578 \$1,834,578

**BIF** California Municipal Money Fund, 0.00% (c)(d)ShdParTerm Securities -0(5000)California School Cash Reserve Program A\$th665y, 1,673,254 RB, Series G, 2.00%, 2/27/15 **Total Short-Term Securities** 3,507,832 (Cost — \$3,507,832) — 1.0% **Total Investments** 538,041,150 (Cost — \$485,411,931\*) **— 151.4%** Other **Assets Less** 6,590,293 Liabilities — 1.8% Liability for **TOB Trust** Certificates, **Including Interest** (83,297,714)**Expense** and Fees Payable — (23.4%)**VRDP** (105,900,000)Shares, at Liquidation Value —

(29.8%)

Net Assets Applicable to Common \$355,433,729 Shares — 100.0%

As of October 31, 2014, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost \$402,115,087

Gross

unrealized \$52,629,219

appreciation

Gross

unrealized (13,552)

depreciation

Net unrealized \$52,615,667 appreciation

#### **Notes to Schedule of Investments**

- (a) Represent bonds transferred to a TOB. In exchange for which the Fund received cash and residual interest certificates. These bonds serve as collateral in a financing transaction.
  - All or a portion of security is subject to a recourse agreement, which may require the Fund to pay the liquidity provider in the event there is a shortfall between the TOB trust certificates and proceeds received from the sale of
- (b) the security contributed to the TOB trust. In the case of a shortfall, the aggregate maximum potential amount the Fund could ultimately be required to pay under the agreement, which expire from October 1, 2016 to August 1, 2018 is \$14,709,685.

#### Schedule of Investments (continued) BlackRock MuniYield California Fund, Inc. (MYC)

(c) Investments in issuers considered to be an affiliate of the Fund during the period ended October 31, 2014, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Shares Shares Held at Net **Affiliate** Held at Income July 31, Activity October 31, 2014 2014 **BIF** California Municipal 1,241,527593,051 1,834,578 Money

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

#### **Portfolio Abbreviations**

Fund

Assured Guaranty **AGM** Municipal Corp. American Municipal **AMBAC** Bond Assurance Corp. Alternative Minimum **AMT** Tax (subject to) Airport **ARB** Revenue **Bonds** Berkshire Hathaway **BHAC** Assurance Corp. Certificates **COP** of Participation General

Obligation Bonds

GO

Lease

LRB Revenue

Bonds National Public

NPFGC Finance

Guarantee Corp.

RB Revenue Bonds

Financial futures contracts outstanding as of October 31, 2014 were as follows:

Contracts Sold Exchange Expiration Notional Unrealized Depreciation

(220) 10-Year U.S. Treasury Note Chicago Board of Trade  $\frac{\text{December}}{2014}$  \$27,799,063 \$(168,746)

For Fund compliance purposes, the Fund's sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment advisor. 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 and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting] purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 — unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access

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 Fund's own assumptions used in determining the fair value of investments and derivative financial instruments)

#### Schedule of Investments (concluded) BlackRock MuniYield California Fund, Inc. (MYC)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Fund's policy, transfers between different levels of the fair value

disclosure hierarchy are

deemed to have

occurred as

of the

beginning of

the reporting

period. For

information

about the

Fund's policy

regarding

valuation of

investments

and

derivative

financial

instruments,

please refer

to the Fund's

most recent

financial

statements

as contained

in its annual

report.

The following tables summarize the Fund's investments and derivative financial instruments categorized in the disclosure hierarchy as of October 31, 2014:

Level 1	Level 2	Level 3	Total
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#### **Assets:**

Investments:

Total \$	1,834,578\$	536,206,572	<del>\$5</del> 38,041,150
Short-Term Securities \$	1,834,578	1,673,254	_3,507,832
Municipal Bonds <sup>1</sup>	— \$	534,533,318	<del>\$5</del> 34,533,318

<sup>&</sup>lt;sup>1</sup>See above Schedule of Investments for values in each sector.

Derivative Financial Instruments <sup>2</sup>

#### **Liabilities:**

Interest rate contracts (168,746) — -(168,746)

The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of October 31, 2014, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

Level 1 Level 2 Total

Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument.

Level 3

**Assets:** 

 Cash pledged for financial futures contracts
 \$ 302,000 —
 — \$302,000

 Liabilities:
 —
 \$ (83,283,292) —
 — (83,283,292) —

 TOB trust certificates
 —
 \$ (83,283,292) —
 — (105,900,000) —
 — (105,900,000) —

 VRDP Shares
 —
 \$ 302,000\$ (189,183,292) —
 — \$(188,881,292)

There were no transfers between levels during the period ended October 31, 2014.

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#### Item 2 – Controls and Procedures

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

2(a) 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.

There were no changes in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) 2(b) 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 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 MuniYield California Fund, Inc.

#### By: /s/ John M. Perlowski

John M. Perlowski Chief Executive Officer (principal executive officer) of BlackRock MuniYield California Fund, Inc.

Date: December 23, 2014

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 MuniYield California Fund, Inc.

Date: December 23, 2014

### By: /s/ Neal J. Andrews

Neal J. Andrews Chief Financial Officer (principal financial officer) of BlackRock MuniYield California Fund, Inc.

Date: December 23, 2014