

BLACKROCK MUNIHOLDINGS CALIFORNIA QUALITY FUND, INC.

Form 4

April 16, 2012

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2015  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
BANK OF AMERICA CORP /DE/

2. Issuer Name and Ticker or Trading Symbol  
BLACKROCK MUNIHOLDINGS CALIFORNIA QUALITY FUND, INC. [MUC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
04/12/2012

BANK OF AMERICA CORPORATE CENTER, 100 N TRYON ST

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

CHARLOTTE, NC 28255

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Auction Rate Preferred <sup>(1)</sup>	04/12/2012		J <sup>(2)</sup>	560 D <u>(2)</u>	2,752	I	See Footnote <sup>(1)</sup>
Auction Rate Preferred <sup>(1)</sup>	04/13/2012		J <sup>(2)</sup>	554 D <u>(2)</u>	2,198	I	See Footnote <sup>(1)</sup>
Auction Rate Preferred <sup>(1)</sup>	04/16/2012		J <sup>(2)</sup>	923 D <u>(2)</u>	1,275	I	See Footnote <sup>(1)</sup>

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Beneficially (Instr. 3, 4, and 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BANK OF AMERICA CORP /DE/ BANK OF AMERICA CORPORATE CENTER 100 N TRYON ST CHARLOTTE, NC 28255		X		
Blue Ridge Investments, L.L.C. 214 NORTH TRYON STREET CHARLOTTE, NC 28255		X		
BANK OF AMERICA NA 101 S. TRYON STREET CHARLOTTE, NC 28255		X		

## Signatures

/s/ Michael  
Didovic 04/16/2012  
Date  
\*\*Signature of Reporting Person

/s/ John  
Hiebendahl 04/16/2012  
Date  
\*\*Signature of Reporting Person

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

The Auction Rate Preferred Shares ("Shares") reported in Table I represent shares beneficially owned by Bank of America N.A.

(1) ("BANA") and Blue Ridge Investors, L.L.C. ("Blue Ridge"). BANA and Blue Ridge are wholly owned subsidiaries of Bank of America Corporation ("Bank of America").

(2) The Shares were called for redemption by the issuer at par value.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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