UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934

(Amendment No. 6)

NEUBERGER BERMAN CALIFORNIA MUNICIPAL FUND INC.

(Name of Issuer)

VARIABLE RATE MUNICIPAL TERM PREFERRED SHARES (Title of Class of Securities)

64123C408 (CUSIP Number)

Bank of America Corporation Bank of America Corporate Center 100 N. Tryon Street Charlotte, North Carolina 28255

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 9, 2022

(Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(g), check the following box \square .

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 64123C408

| 1 | NAMES OF REPORTING PERSONS Bank of America Corporation 56-0906609 | | | |
|--------------------------------------|--|----|------------------------------|--|
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (b) | | | |
| 3 | SEC USE ONLY | | | |
| 4 | SOURCE OF FUNDS (SEE INSTRUCTIONS) WC | | | |
| 5 | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E) □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ | | | |
| 6 | CITIZENSHIP OR PLACE OF ORGANIZATION Delaware | | | |
| | | 7 | SOLE VOTING POWER 0 | |
| NUMBER OF S BENEFICIA OWNED BY | ALLY EACH PERSON | 8 | SHARED VOTING POWER 457 | |
| OWNED BY REPORTING I WITH | | 9 | SOLE DISPOSITIVE POWER 0 | |
| | | 10 | SHARED DISPOSITIVE POWER 457 | |
| 11 | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 457 | | | |
| 12 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) | | | |
| 13 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 100% | | | |
| 14 | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC | | | |

| | NAMES OF REPORTING PERSONS | | | | | |
|-----------------------|--|--------------------------------------|--|---|--|--|
| 1 | Banc of America Preferred Funding Corporation 75-2939570 | | | | | |
| 2 | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP | | | | | |
| | | (b) I | | | | |
| 3 | SEC USE ONLY | | | | | |
| 4 | SOURCE OF FUNDS (SEE INSTRUCTIONS) WC | | | | | |
| 5 | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E) | | | | | |
| (| CITIZEN | CITIZENSHIP OR PLACE OF ORGANIZATION | | | | |
| 6 | Delaware | | | | | |
| | | 7 | SOLE VOTING POWER | | | |
| | | , | 0 | | | |
| NUMBER OF S | SHARES | 8 | SHARED VOTING POWER | | | |
| BENEFICIA OWNED BY | EACH | | 457 | _ | | |
| REPORTING P WITH | | 9 | SOLE DISPOSITIVE POWER 0 | | | |
| | | | SHARED DISPOSITIVE POWER | | | |
| | | 10 | 457 | | | |
| | AGGREG | GATE AMO | DUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | | | |
| 11 | 457 | | | | | |
| 10 | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) | | | | | |
| 12 | | | | | | |
| 13 | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) | | | | | |
| | 100% | | | | | |
| 1.4 | TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) | | | | | |
| 14 | со | | | | | |

This Amendment No. 6 (this "Amendment") amends, as set forth below, the statement on Schedule 13D, dated June 30, 2014 and filed with the SEC on July 9, 2014 (the "Original Schedule 13D") as amended by Amendment No. 1 dated November 29, 2018 and filed with the SEC on December 3, 2018 ("Amendment No. 1"), as further amended by Amendment No. 2 dated April 1, 2019 and filed with the SEC on April 3, 2019 ("Amendment No. 2"), as further amended by Amendment No. 3 dated April 17, 2020 and filed with the SEC on April 21, 2020 ("Amendment No. 3"), as further amended by Amendment No. 4 dated December 16, 2021 and filed with the SEC on December 20, 2021 ("Amendment No. 4"), as further amended by Amendment No. 5 dated August 15, 2022 and filed with the SEC on August 17, 2022 ("Amendment No. 5"), for Bank of America Corporation ("BAC") and Banc of America Preferred Funding Corporation ("BAPFC") (collectively, the "Reporting Persons") with respect to the variable rate municipal term preferred shares ("VMTP Shares") of Neuberger Berman California Municipal Fund Inc. (the "Issuer").

This Amendment is being filed in relation to the redemption by the Issuer on November 9, 2022 of 55 VMTP Shares (CUSIP No. 64123C408) of the Issuer held by BAPFC.

Item 2 Identity and Background

(a) Item 2 of the Original Schedule 13D is hereby amended by deleting Schedule I and Schedule II referenced therein and replacing them with Schedule I and Schedule II included with this Amendment.

Item 7 Material to be Filed as Exhibits

Item 7 of the Original Schedule 13D is hereby amended by deleting Exhibit 99.1 and Exhibit 99.2 thereto and the insertion of the following exhibits:

| "Exhibit | Description of Exhibit |
|----------|------------------------|
| 99.1 | Joint Filing Agreement |
| 99.2 | Power of Attorney" |

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: November 14, 2022

BANK OF AMERICA CORPORATION

By: /s/ Michael Jentis
Name: Michael Jentis
Title: Attorney-in-fact

BANC OF AMERICA PREFERRED FUNDING CORPORATION

By: /s/ Michael Jentis
Name: Michael Jentis
Title: Authorized Signatory

LIST OF EXHIBITS

Exhibit Description of Exhibit

99.1 Joint Filing Agreement

99.2 Power of Attorney

SCHEDULE I

$\frac{\textbf{EXECUTIVE OFFICERS AND DIRECTORS OF}}{\textbf{REPORTING PERSONS}}$

The following sets forth the name and present principal occupation of each executive officer and director of Bank of America Corporation. The business address of each of the executive officers and directors of Bank of America Corporation is Bank of America Corporate Center, 100 North Tryon Street, Charlotte, North Carolina 28255.

| <u>Name</u> | Position with Bank of America Corporation | Principal Occupation |
|--------------------|---|--|
| Brian T. Moynihan | Chairman of the Board and Chief Executive Officer | Chairman of the Board and Chief Executive Officer of Bank of America Corporation |
| Paul M. Donofrio | Vice Chair | Vice Chair of Bank of America Corporation |
| Thong M. Nguyen | Vice Chair, Head of Global Strategy & Enterprise Platforms | Vice Chair, Head of Global Strategy & Enterprise Platforms of Bank of America Corporation |
| Bruce R. Thompson | Vice Chair, Head of Enterprise Credit | Vice Chair, Head of Enterprise Credit of Bank of America Corporation |
| Dean C. Athanasia | President, Regional Banking | President, Regional Banking of Bank of America Corporation |
| James P. DeMare | President, Global Markets | President, Global Markets of Bank of America Corporation |
| Kathleen A. Knox | President, The Private Bank | President, The Private Bank of Bank of America Corporation |
| Matthew M. Koder | President, Global Corporate and Investment Banking | President, Global Corporate and Investment Banking of Bank of America Corporation |
| Bernard A. Mensah | President, International; CEO, Merrill Lynch International | President, International of Bank of America Corporation and CEO, Merrill Lynch International |
| Andrew M. Sieg | President, Merrill Wealth Management | President, Merrill Wealth Management |
| Aditya Bhasin | Chief Technology and Information Officer | Chief Technology and Information Officer of Bank of America Corporation |
| D. Steve Boland | Chief Administrative Officer | Chief Administrative Officer of Bank of America Corporation |
| Alastair Borthwick | Chief Financial Officer | Chief Financial Officer of Bank of America Corporation |
| Sheri Bronstein | Chief Human Resources Officer | Chief Human Resources Officer of Bank of America Corporation |
| Geoffrey Greener | Chief Risk Officer | Chief Risk Officer of Bank of America Corporation |

| Thomas M. Scrivener | Chief Operations Officer | Chief Operations Officer of Bank of America Corporation |
|-----------------------|---------------------------|--|
| Lauren Anne Mogensen | Global General Counsel | Global General Counsel of Bank of America Corporation |
| Lionel L. Nowell, III | Lead Independent Director | Lead Independent Director, Bank of America Corporation; Former Senior Vice President and Treasurer, PepsiCo, Inc. |
| Sharon L. Allen | Director | Former Chairman of Deloitte LLP |
| Frank P. Bramble, Sr. | Director | Former Executive Vice Chairman, MBNA Corporation |
| Pierre J.P. de Weck1 | Director | Former Chairman and Global Head of Private Wealth Management, Deutsche Bank AG |
| Arnold W. Donald | Director | Former President and Chief Executive Officer, Carnival Corporation & Carnival plc |
| Linda P. Hudson | Director | Former Executive Officer, The Cardea Group, LLC and Former President and Chief Executive Officer of BAE Systems, Inc. |
| Monica C. Lozano | Director | Chief Executive Officer, College Futures Foundation and Former Chairman, US Hispanic Media Inc. |
| Denise L. Ramos | Director | Former Chief Executive Officer and President of ITT Inc. |
| Clayton S. Rose | Director | President of Bowdoin College |
| Michael D. White | Director | Lead Director of Kimberly-Clark Corporation; Former Chairman, President, and Chief Executive Officer of DIRECTV |
| Thomas D. Woods2 | Director | Former Vice Chairman and Senior Executive Vice President of Canadian Imperial Bank of Commerce; Former Chairman, Hydro One Limited |
| R. David Yost | Director | Former Chief Executive Officer of AmerisourceBergen Corp. |
| Maria T. Zuber | Director | Vice President for Research and E.A., Griswold Professor of Geophysics, MIT |
| Jose E. Almeida | Director | Chairman, President and Chief Executive Officer of Baxter International Inc. |

 $^{^{1}}$ Mr. de Weck is a citizen of Switzerland. 2 Mr. Woods is a citizen of Canada.

The following sets forth the name and present principal occupation of each executive officer and director of Banc of America Preferred Funding Corporation. The business address of each of the executive officers and directors of Banc of America Preferred Funding Corporation is 214 North Tryon Street, Charlotte, North Carolina 28255.

| <u>Name</u> | Position with Banc of America Preferred Funding Corporation | Principal Occupation |
|-------------------|--|--|
| John J. Lawlor | Director and President | Managing Director, Municipal Markets and Public Sector Banking Executive of BofA Securities, Inc. and Bank of America, National Association |
| Edward H. Curland | Director and Managing Director | Managing Director, Municipal Markets Executive for Trading of BofA Securities, Inc. and Bank of America, National Association |
| James Duffy | Managing Director | Director; MBAM BFO, The CFO Group of Bank of America, National Association |
| Michael I. Jentis | Managing Director | Managing Director, Head of Sales – Public Finance of BofA Securities, Inc. and Bank of America, National Association |
| Mona Payton | Managing Director | Managing Director, Municipal Markets Executive for Short-Term Trading of BofA Securities, Inc. and Bank of America, National Association |
| Edward J. Sisk | Director and Managing Director | Managing Director, Public Finance Executive of BofA Securities, Inc. and Bank of America, National Association |
| John B. Sprung | Director | Corporate Director |
| David A. Stephens | Director and Managing Director | Managing Director, Executive for Public Finance and Public Sector Credit Products of BofA Securities, Inc. and Bank of America, National Association |
| | | |

SCHEDULE II

LITIGATION SCHEDULE

Bank of America Corporation and certain of its affiliates, including BofA Securities, Inc. ("BofA Securities," successor in interest to Merrill Lynch, Pierce, Fenner & Smith Incorporated) and Bank of America, N.A., have been involved in a number of civil proceedings and regulatory actions which concern matters arising in connection with the conduct of its business. Certain of such proceedings have resulted in findings of violations of federal or state securities laws. Such proceedings are reported and summarized in the BofA Securities Form BD as filed with the SEC, which descriptions are hereby incorporated by reference.

JOINT FILING AGREEMENT

Pursuant to and in accordance with the Securities Exchange Act of 1934, as amended (the **Exchange Act**"), and the rules and regulations thereunder, each party hereto hereby agrees to the joint filing, on behalf of each of them, of any filing required by such party under Section 13 or Section 16 of the Exchange Act or any rule or regulation thereunder (including any amendment, restatement, supplement, and/or exhibit thereto) with the Securities and Exchange Commission (and, if such security is registered on a national securities exchange, also with the exchange), and further agrees to the filing, furnishing, and/or incorporation by reference of this agreement as an exhibit thereto. This agreement shall remain in full force and effect until revoked by any party hereto in a signed writing provided to each other party hereto, and then only with respect to such revoking party.

IN WITNESS WHEREOF, each party hereto, being duly authorized, has caused this agreement to be executed and effective as of the date set forth below.

Date: November 14, 2022

BANK OF AMERICA CORPORATION

By: /s/ Michael Jentis
Name: Michael Jentis
Title: Attorney-in-fact

BANC OF AMERICA PREFERRED FUNDING CORPORATION

By: /s/ Michael Jentis
Name: Michael Jentis
Title: Authorized Signatory

BANK OF AMERICA CORPORATION

LIMITED POWER OF ATTORNEY

BANK OF AMERICA CORPORATION, a Delaware corporation (the "Corporation"), does hereby make, constitute, and appoint Michael Jentis as an attorney-in-fact for the Corporation acting for the Corporation and in the Corporation's name, place and stead, for the Corporation's use and benefit, to bind the Corporation by his execution of those agreements, forms and documents related specifically to Section 13 and Section 16 of the Securities Exchange Act of 1934.

Any documents executed by the attorney-in-fact in accordance with this Limited Power of Attorney shall fully bind and commit the Corporation and all other parties to such documents may rely upon the execution thereof by the attorney-in-fact as if executed by the Corporation and as the true and lawful act of the Corporation.

This Limited Power of Attorney shall automatically terminate as to the authority of Michael Jentis upon the earlier of the attorney-in-fact's resignation or termination from or transfer out of Global Banking and Markets – Municipal Banking and Markets; however, any such resignation, termination or transfer shall have no impact on any documents or instruments executed by the attorney-in-fact named above for the Corporation prior to such resignation, termination or transfer.

IN WITNESS WHEREOF, this Power of Attorney has been executed and delivered by the Corporation to the Attorney-in-Fact on this 27th day of May, 2020.

BANK OF AMERICA CORPORATION

By: /s/ Ellen A. Perrin

Name: Ellen A. Perrin

Title: Associate General Counsel and Senior Vice President