FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|---------------------|----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-028 | | | | | | | |
| Estimated average b | ourden | | | | | | | |

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hours per response:

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| | | | | | _ | | | | | | | | | | | | |
|--|--|--|--------------------|--|---|--------|-------------------|------------------------|--|--|------------------------------------|---|------------------------|---|---|--|--|
| 1. Name and Address of Reporting Person* Phillips James Michael | | | | | Issuer Name and Ticker or Trading Symbol PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [PACB] Date of Earliest Transaction (Month/Day/Year) 03/15/2019 | | | | | | | (Chec | k all app Direc | olicable) ctor | 10% (| Person(s) to Issuer 10% Owner | |
| (Last) (First) (Middle) PACIFIC BIOSCIENCES OF CALIFORNIA, INC. 1305 O'BRIEN DRIVE | | | | X | | | | | | | | Officer (give title below) SVP, Research & Development | | | | | |
| (Street) MENLO PARK CA 94025 (City) (State) (Zip) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | | |
| | | Tabl | e I - Nor | n-Deriva | ative S | Securi | ies Ac | quired | , Dis | posed o | f, or | Benef | icially | Own | ed | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | Execution Date, | | xecution Date, any | | Transaction Dispo | | curities Acquired (A) osed Of (D) (Instr. 3, 4 | | | Secur Benef | icially d Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | Amount | t (A) or Pi | | rice | Transaction(s) (Instr. 3 and 4) | | | (| | | |
| Common Stock 03/15/ | | | | /2019 | | | A | 7,500 ⁽¹⁾ A | | Α : | \$0.00 | 2 | 37,030 | D | | | |
| | | Та | ıble II - C | | | | | | | sed of, onvertib | | | | wned | | | |
| Derivative Conversion Da | | 3. Transaction Date (Month/Day/Year) | ate Execution Date | | Code (Instr. | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | Price of rivative curity str. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| - 1 | | 1 | I | | - 1 | - 1 | 1 1 | I | - 1 | | 1 | l or | - 1 | | I | 1 | I |

Explanation of Responses:

1. Each share is represented by a Restricted Stock Unit ("RSU"). The RSUs will vest on the earlier of (i) the first anniversary of the Grant Date, or (ii) the completion of the proposed acquisition of the Issuer by Illumina, Inc., provided that the Reporting Person continues to serve through the vesting date.

(D)

Date Exercisable Expiration

Remarks:

/s/ James Michael Phillips 04/10/2019

** Signature of Reporting Person Date

Number

of Shares

Title

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

- * 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).

Code

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

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 Number.