

PACIFIC BIOSCIENCES OF CALIFORNIA, INC.
 Form 4
 October 31, 2016

FORM 4

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

OMB APPROVAL

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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 *
 Phillips James Michael

2. Issuer Name and Ticker or Trading Symbol
 PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [PACB]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 Director 10% Owner
 Officer (give title below) Other (specify below)
 SVP, Research & Development

(Last) (First) (Middle)
 PACIFIC BIOSCIENCES OF CALIFORNIA, INC., 1380 WILLOW ROAD
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 10/28/2016

MENLO PARK, CA 94025
 (City) (State) (Zip)

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

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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	10/28/2016		M	20,000	A \$ 2.18	201,449	D
Common Stock	10/28/2016		S ⁽¹⁾	20,000	D \$ 8.436	181,449	D
					(2)		

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

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number.

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)	Amount or Number of Shares
Stock Option (right to buy)	\$ 2.18	10/28/2016		M	20,000	02/15/2014 ⁽³⁾ 02/15/2023	Common Stock	20,000

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Phillips James Michael
PACIFIC BIOSCIENCES OF CALIFORNIA, INC.
1380 WILLOW ROAD
MENLO PARK, CA 94025

SVP, Research & Development

Signatures

James Michael
Phillips 10/31/2016

**Signature of Reporting Person Date

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).

(1) The sales reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person.

This is the weighted average price of the shares sold, which ranged from \$8.25 to \$8.53 per share. Upon request by the Commission staff,

(2) the Issuer, or a security holder of the Issuer, the Reporting Person will provide full information regarding the number of shares sold at each separate price within the range set forth in this Form 4.

(3) 1/5th of the shares subject to the option vested on February 15, 2014 and the balance of the shares vest monthly thereafter over the next four years, provided that the Reporting Person continues to serve through each vesting date.

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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