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: Estimated average burden hours per response: 0.5

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*  BYERS BROOK H  (Last) (First) (Middle)  PACIFIC BIOSCIENCES OF CALIFORNIA, INC.  1380 WILLOW ROAD  (Street)					3. D 04/	2. Issuer Name and Ticker or Trading Symbol PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [ PACB ]  3. Date of Earliest Transaction (Month/Day/Year) 04/25/2016  4. If Amendment, Date of Original Filed (Month/Day/Year)									Check X	k all applicable)  Director  Officer (give title below)  vidual or Joint/Grou		ng Person(s) to Issuer  10% Owner Other (specify below)  up Filing (Check Applicable the Reporting Person		
MENLO (City)	PARK C.		94025 (Zip)		-										Λ		n filed by Mo		nan One Re	
		Tab	le I - No	n-Deriv	ative	Sec	uritie	s Acc	quired	, Dis	sposed o	f, o	r Ben	efici	ally	Owne	ed			
			2. Transaction Date (Month/Day/Year)		Exe ) if a	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				and Securit		ies ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount		(A) or (D)	Price	,	Transac (Instr. 3	ction(s)			(111501. 4)
Common Stock			04/25/2016					J <sup>(1)</sup>		1,696,654		D	(1)		0			I	See footnote <sup>(2)</sup>	
Common	Common Stock			04/25/2016					J <sup>(3)</sup>		50,350		A	(3)		110,504			I	See footnote <sup>(4)</sup>
		Ta	able II -								osed of, onvertib					wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deei Execution if any (Month/I		4. Transa Code ( 8)	Instr.	5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instrance and 5	rities ired r osed ) : 3, 4	6. Date   Expirati (Month/	on Da Day/Y	ear)	Am Sec Und Der Sec	or Nu of	ı	Deri Sec	rice of vative urity tr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

## **Explanation of Responses:**

- 1. Represents a pro-rata in-kind distribution of Common Stock of the Issuer without consideration to its limited partners and general partners.
- 2. Shares held by entities affiliated with Kleiner Perkins Caufield & Byers. These shares are held for convenience in the name of "KPCB Holdings, Inc. as nominee" for the account of entities affiliated with Kleiner Perkins Caufield & Byers ("KPCB"), where the Reporting Person is a Managing Director. The Reporting Person disclaims beneficial ownership of any shares held by these entities affiliated with KPCB except to the extent of his pecuniary interest therein.
- 3. Represents the receipt of shares of Common Stock of the Issuer by virtue of the pro-rata in-kind distribution described in footnote (1) above.
- 4. Shares held by the Byers Family Trust Dated 6/21/99, for which the Reporting Person serves as a trustee.

## Remarks:

/s/ Susan K. Barnes, Attorney-

04/26/2016

\*\* Signature of Reporting Person Date

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).

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.