FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0287									
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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).									

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* Shapiro Lucy				<u>PA</u>	2. Issuer Name and Ticker or Trading Symbol PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [PACB]									ck all applic Directo			on(s) to Iss 10% Ov Other (s	vner	
(Last) (First) (Middle) PACIFIC BIOSCIENCES OF CALIFORNIA, INC. 1305 O'BRIEN DRIVE				05/	3. Date of Earliest Transaction (Month/Day/Year) 05/25/2022									below)			below)		
(Street) MENLO (City)	PARK C		94025 (Zip)		4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Inc Line)	ividual or Joint/Group Filing (Check Applicable 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. Transa Date (Month/D					2A. Deemed Execution Date, if any (Month/Day/Year		Code (Instr. 5)		4 and Securiti		s ally ollowing	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
						Code	v	Amount	(A) o (D)	r P	Price	Transact (Instr. 3 a	tion(s)			(111341. 4)			
	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)	ative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any			Transaction Code (Instr.		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	ode	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	or Nu of	nount mber ares					
Stock option (right to buy)	\$5.37	05/25/2022			A		63,015		06/25/2022	2(1)	05/25/2032	Common Stock	63	,015	\$0	63,01	5	D	

Explanation of Responses:

1. The shares subject to the option will vest monthly over one (1) year, on the same day of the month as the date of grant or, if earlier, on the date of the next annual meeting of the Company's stockholders occurring after the date of grant, provided such Reporting Person continues to serve as a director through the applicable vesting dates.

/s/ Brett Atkins, Attorney-in-

fact

** Signature of Reporting Person

Date

05/27/2022

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.

The undersigned, as a Section 16 reporting person of Pacific Biosciences of California, Inc. (the "Company"), hereby constitutes and appoints Susan Kim, Brett Atkins, Michele Farmer and Andrew Hoffman, and each of them, the undersigned's true and lawful attorney-in-fact to:

- 1. complete and execute Forms 3, 4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his or her discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
- 2. do all acts necessary in order to file such forms with the U.S. Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorney-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-in-fact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of May 27, 2022.

Signature: /s/ Lucy Shapiro

Name: Lucy Shapiro