FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

| OMB APPROVAL | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|
| OMB Number: 3235-0104 | | | | | | | |
| 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

| Valantine Hannah Requirements of Reporting Person Requirements (Month | | | Date of Event Requiring Stater Month/Day/Yea 06/16/2021 | nent | 3. Issuer Name and Ticker or Trading Symbol PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [PACB] | | | | | |
|---|---------|--|--|---|---|---|--|--|---|--|
| (Last) (First) (Middle) PACIFIC BIOSCIENCES OF CALIFORNIA, INC. | | ` ′ | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| 1305 O'BRIEN DRIVE | | | | | Officer (give title below) | Other (specify below) | 6. | 6. Individual or Joint/Group Filing (Check Applicable Line) | | |
| (Street) MENLO PARK | CA | 94025 | | | | | | | by One Reporting Person by More than One Person | |
| (City) | (State) | (Zip) | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | . Amount of Securities leneficially Owned (Instr. 4) | 3. Ownersh Form: Dire or Indirect (Instr. 5) | cṫ (D) (Ins | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) | | 2. Date Exercisable and Expiration Date (Month/Day/Year) | | 3. Title and Amount of Secu Underlying Derivative Secu | | 4. Conversion or Exercise Price of | rcise Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | |
| | | | | | | Amount or Number | Derivative Security | or Indirect (I) (Instr. 5) | | |

Explanation of Responses:

No securities are beneficially owned.

/s/ Brett Atkins, Attorney-in-

fact

** Signature of Reporting Person Date

06/21/2021

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

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.

 $^{^{\}star}$ If the form is filed by more than one reporting person, see Instruction 5 (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).

POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Pacific Biosciences of California, Inc. (the "Company"), hereby constitutes and appoints Susan Kim, Eric Schaefer, Brett Atkins, Donna Petkanics 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 this 23rd day of March, 2021.

Signature: <u>/s/ Hannah Valantine</u> Name: Hannah Valantine