FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden 0.5 hours per response:

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

|  |         |                | or occaon oo(n) or the investment company 7 or or 1546                                       |                        |   |                       |  |  |  |
|--|---------|----------------|--|------------------------|---|-----------------------|--|--|--|
| 1. Name and Addres <u>Hunkapiller M</u>  |         | *<br>1         | 2. Issuer Name and Ticker or Trading Symbol PACIFIC BIOSCIENCES OF CALIFORNIA, INC. [ PACB ] |                        | tionship of Reporting Per<br>all applicable)<br>Director  | 10% Owner             |  |  |  |
| DACIEIC DIOCCIENICEC OF CALIFORNIA INC.  |         | ` ,            | 3. Date of Earliest Transaction (Month/Day/Year) 01/20/2021                                  |                        | Officer (give title below)  | Other (specify below) |  |  |  |
| (Street) MENLO PARK  |         | 94025<br>(Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                     | 6. Indiv<br>Line)<br>X | idual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person |                       |  |  |  |
| (City)   | (State) | (ZIP)          |  |                        |   |                       |  |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |         |                |  |                        |   |                       |  |  |  |

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |  | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |               |                          | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------|--|---|---|--|--|---------------|--------------------------|---|---|---|
|                                 |  |   | Code V                                  |  | Amount   | (A) or<br>(D) | Price                    | Transaction(s)<br>(Instr. 3 and 4)  |   | (11301.4)   |
| Common Stock                    | 01/20/2021                                 |   | M                                       |  | 215,026  | A             | \$2.27                   | 1,113,241   | D   |   |
| Common Stock                    | 01/20/2021                                 |   | S <sup>(1)</sup>                        |  | 141,199  | D             | \$38.789(2)              | 972,042   | D   |   |
| Common Stock                    | 01/20/2021                                 |   | S <sup>(1)</sup>                        |  | 43,846   | D             | \$39.345 <sup>(3)</sup>  | 928,196   | D   |   |
| Common Stock                    | 01/20/2021                                 |   | S <sup>(1)</sup>                        |  | 24,032   | D             | \$40.69(4)               | 904,164   | D   |   |
| Common Stock                    | 01/20/2021                                 |   | S <sup>(1)</sup>                        |  | 5,949  | D             | \$41.405 <sup>(5)</sup>  | 898,215   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | M                                       |  | 152,474  | A             | \$2.27                   | 1,050,689   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | M                                       |  | 56,237   | A             | \$6.14                   | 1,106,926   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(1)</sup>                        |  | 29,049   | D             | \$35.436(6)              | 1,077,877   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(1)</sup>                        |  | 113,472  | D             | \$36.392(7)              | 964,405   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(1)</sup>                        |  | 61,834   | D             | \$37.18 <sup>(8)</sup>   | 902,571   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(1)</sup>                        |  | 700  | D             | \$38.055 <sup>(9)</sup>  | 901,871   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(1)</sup>                        |  | 3,656  | D             | \$39.085(10)             | 898,215   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(11)</sup>                       |  | 23,817   | D             | \$36.303(12)             | 874,398   | D   |   |
| Common Stock                    | 01/21/2021                                 |   | S <sup>(11)</sup>                       |  | 25,993   | D             | \$37.128 <sup>(13)</sup> | 848,405   | D   |   |
| Common Stock                    | 01/22/2021                                 |   | M                                       |  | 150,857  | A             | \$6.14                   | 999,262   | D   |   |
| Common Stock                    | 01/22/2021                                 |   | S <sup>(1)</sup>                        |  | 45,165   | D             | \$35.916(14)             | 954,097   | D   |   |
| Common Stock                    | 01/22/2021                                 |   | S <sup>(1)</sup>                        |  | 70,377   | D             | \$36.948(15)             | 883,720   | D   |   |
| Common Stock                    | 01/22/2021                                 |   | S <sup>(1)</sup>                        |  | 35,315   | D             | \$37.521(16)             | 848,405   | D   |   |

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 8. Price of Derivative 2. Conversion 3. Transaction Date 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Amount 9. Number of 11. Nature Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) **Execution Date.** Transaction **Expiration Date** of Securities derivative Ownership of Indirect or Exercise Price of Derivative Security (Month/Day/Year) if any (Month/Day/Year) Underlying Derivative Security (Instr. 3 and 4) Securities Beneficially Owned Following Form: Direct (D) or Indirect Security (Instr. 3) Security (Instr. 5) Beneficial Code (Instr. (Month/Day/Year) Ownership (Instr. 4) (I) (Instr. 4) Reported Transaction(s) Amount (Instr. 4) Expiration Date Number of Shares (A) Code (D) Option \$2.27 01/20/2021 215,026 (17) 03/15/2023 152,474 M 215,026 \$0 D (right to buy) Stock Stock Option (right to 01/21/2021 (17)03/15/2023 \$2.27 M 152 474 152,474 \$0 0 D buy) Stock Option (right to buy) \$6.14 01/21/2021 M 56,237 (17)03/17/2024 56,237 \$<mark>0</mark> 443,763 D Stock

| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |  |   |                              |   |     |         |  |                    |   |                                     |   |  |  |  |
|--|---|--|---|------------------------------|---|-----|---------|--|--------------------|---|-------------------------------------|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   |     |         | 6. Date Exerc<br>Expiration Day/\(\text{Month/Day/\}\) | ate                | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |  |   | Code                         | v | (A) | (D)     | Date<br>Exercisable                                    | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of Shares |   | Transaction(s)<br>(Instr. 4)   |  |  |
| Stock<br>Option<br>(right to<br>buy)   | \$6.14  | 01/22/2021                                 |   | M                            |   |     | 150,857 | (17)   | 03/17/2024         | Common<br>Stock   | 150,857                             | \$0   | 292,906  | D  |  |

## Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on November 20, 2020.
- 2. This sale price represents the weighted average sale price of the shares sold ranging from \$38.09 to \$39.08 per share. Upon request by the Commission staff, 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. This sale price represents the weighted average sale price of the shares sold ranging from \$39.09 to \$39.99 per share. Upon request by the Commission staff, 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.
- 4. This sale price represents the weighted average sale price of the shares sold ranging from \$40.20 to \$41.19 per share. Upon request by the Commission staff, 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.
- 5. This sale price represents the weighted average sale price of the shares sold ranging from \$41.20 to \$41.58 per share. Upon request by the Commission staff, 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.
- 6. This sale price represents the weighted average sale price of the shares sold ranging from \$34.85 to \$35.84 per share. Upon request by the Commission staff, 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.
- 7. This sale price represents the weighted average sale price of the shares sold ranging from \$35.85 to \$36.84 per share. Upon request by the Commission staff, 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.
- 8. This sale price represents the weighted average sale price of the shares sold ranging from \$36.85 to \$37.83 per share. Upon request by the Commission staff, 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.
- 9. This sale price represents the weighted average sale price of the shares sold ranging from \$37.85 to \$38.54 per share. Upon request by the Commission staff, 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.
- 10. This sale price represents the weighted average sale price of the shares sold ranging from \$39.02 to \$39.09 per share. Upon request by the Commission staff, 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.
- 11. Represents the number of shares automatically sold to cover tax withholding obligations in connection with the vesting of restricted stock units.
- 12. This sale price represents the weighted average sale price of the shares sold ranging from \$35.69 to \$36.68 per share. Upon request by the Commission staff, 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.
- 13. This sale price represents the weighted average sale price of the shares sold ranging from \$36.69 to \$37.61 per share. Upon request by the Commission staff, 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.
- 14. This sale price represents the weighted average sale price of the shares sold ranging from \$35.35 to \$36.34 per share. Upon request by the Commission staff, 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.
- 15. This sale price represents the weighted average sale price of the shares sold ranging from \$36.35 to \$37.34 per share. Upon request by the Commission staff, 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.
- 16. This sale price represents the weighted average sale price of the shares sold ranging from \$37.35 to \$37.76 per share. Upon request by the Commission staff, 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.
- 17. The shares subject to the option are fully vested and exercisable.

/s/ Eric Schaefer, Attorney-in 01/22/2021 fact

\*\* 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.

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