FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL								
	OMB Number:	3235-0287							
l	Estimated average bu	rden							

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

		Person*			2. Is	suer N	ame a	nd Tiel	T					l	tionobi		a Dorcon(a) to I	ccuar			
11161 1V110	<u>liaei</u>	1. Name and Address of Reporting Person*  Hunkapiller Michael							2. Issuer Name <b>and</b> Ticker or Trading Symbol PACIFIC BIOSCIENCES OF								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
	<u>rrunkapiner iviiciider</u>							CALIFORNIA, INC. [ PACB ]								ctor	10% (	Owner			
(Last) (First) (Middle)															X Officer (give title below)		Other below	(specify )			
PACIFIC BIOSCIENCES OF CALIFORNIA, INC. 1305 O'BRIEN DRIVE							3. Date of Earliest Transaction (Month/Day/Year) 02/15/2019								Chairman, CEO & President						
(Street) MENLO PARK CA 94025							4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person						
(City) (State) (Zip)															Person						
		Table	e I - No	on-Deriv	ative	Seci	uritie	s Ac	quired	l, Di	sposed o	f, or E	enefi	cially	Owne	ed					
Date						Execution Date,						and 5) Secur Bene Owne		ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
											Amount	(A) ( (D)	r Pri	ce	Trans	saction(s)		(11150.4)			
Common Stock 02/15/20								)19			38,750(1)	A	\$	\$0.00		388,750	D				
Common Stock 02/15/20							019		A		22,800(2)	A	\$	\$0.00		411,550	D				
Common Stock 02/19/20						019			S		13,335(3)	D	\$7	\$7.186(4)		398,215	D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
Title of lerivative ecurity nstr. 3)  2. Conversion or Exercise nstr. 3)  2. Conversion of Exercise (Month/Day/Year)  3. Transaction Date (Execution Date, if any (Month/Day/Year)				on Date,	Transa Code (				6. Date Exercisable and Expiration Date (Month/Day/Year)			Amoun or Numbe		Deri Seci (Inst	vative deriva secur r. 5) Benef Owne Follov Repor	derivative Securities Beneficially Owned Following Reported	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
	PARK C  (S  ecurity (Insection)  Stock  Stock  Conversion or Exercise Price of Derivative	PARK CA  (State)  Pecurity (Instr. 3)  Stock  Stock  Conversion or Exercise Price of Derivative	PARK CA 9  (State) (2  Table ecurity (Instr. 3)  Stock Stock Stock Conversion or Exercise Price of Derivative (Month/Day/Year)	PARK CA 94025  (State) (Zip)  Table I - Note curity (Instr. 3)  Stock  Stock  Table II -  Conversion or Exercise Price of Date (Month/Day/Year)  General State (Month/Day/Year)  Stock  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)	Conversion or Exercise Price of Derivative Security  2. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative  Ecurity (Instr. 3)  2. Transaction Date (Month/Day/Year)  Stock  02/15/2019  Table II - Derivative Secusion of Exercise (Month/Day/Year)  2. Table II - Derivative Secusion of Exercise (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  Page 14 - Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock  1. Table II - Derivative Secusion Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  Stock  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)	RIEN DRIVE  PARK CA  94025  (State) (Zip)  Table I - Non-Derivative Sector (Month/Day/Year)  Stock  02/15/2019  Conversion or Exercise Price of Derivative Security  2. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Code (Instr. 8)	RIEN DRIVE  PARK CA  94025  (State) (Zip)  Table I - Non-Derivative Securities  accurity (Instr. 3)  2. Transaction Date (Month/Day/Year)  Stock  02/15/2019  Conversion or Exercise Price of Derivative Security  2. Table II - Derivative Securities (e.g., puts, calls, warrance)  (a.g., puts, calls, warrance)	PARK CA  94025  Table I - Non-Derivative Securities Accernity (Instr. 3)  2. Transaction Date (Month/Day/Year)  Stock  02/15/2019  Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year)  Table II - Derivative Securities Acquee.g., puts, calls, warrants, (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  2. Transaction Ozerose (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  3. Transaction Ozerose (Month/Day/Year)	PARK CA  94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired  (Month/Day/Year) (Month/Day/Year)  Stock  02/15/2019  A  2. Transaction Date (Month/Day/Year) (Month/Day/Year)  24. Deemed Execution Date, if any (Month/Day/Year)  Code  Stock  02/15/2019  A  Table II - Derivative Securities Acquired, I (e.g., puts, calls, warrants, option or Exercise Price of Date (Month/Day/Year)  Conversion or Exercise Price of Date (Month/Day/Year)  Derivative Security  3A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  3A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  Date  (Month/Day/Year)  Date  (Month/Day/Year)  Date  (Month/Day/Year)  Date  (Month/Day/Year)  Date  Date  Date	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disecurity (Instr. 3)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  2. Transaction Date (Instr. 8)  Code V  Stock  02/15/2019  A  Stock  02/15/2019  A  Table II - Derivative Securities Acquired, Disp (e.g., puts, calls, warrants, options, compared to perivative Security  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Date (Instr. 8)  Code (Instr. 8)  5. Number Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  A  5. Number Transaction Date (A) or Disposed of (D) (Instr. 3, 4 and 5)  Date Date	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of Executity (Instr. 3)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Stock  02/15/2019  A 38,750(1)  Code V Amount  Code (Instr. 8)  Table II - Derivative Securities Acquired, Disposed of (e.g., puts, calls, warrants, options, convertib Date (Month/Day/Year)  Table II - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertib Date (Month/Day/Year)  A 38,750(1)  Table II - Derivative Securities Acquired, Disposed of, (e.g., puts, calls, warrants, options, convertib Date (Month/Day/Year)  A 5. Number of Date Expiration Date (Month/Day/Year)  A 5. Number of Date Expiration Date (Month/Day/Year)  A 5. Number of Date Expiration Date (Month/Day/Year)  B 5. Number of Date Expiration Date (Month/Day/Year)  A 5. Number of Date Expiration Date (Month/Day/Year)  B 5. Number of Date Expiration Date (Month/Day/Year)  B 5. Number of Date Expiration Date (Month/Day/Year)  B 6. Date Expiration Date (Month/Day/Year)	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Executity (Instr. 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year)  (Month/Day/Year) (Month/Day/Year)  Stock  02/15/2019  A 38,750(1)  A 22,800(2)  Table II - Derivative Securities Acquired, Disposed of, or Ber (e.g., puts, calls, warrants, options, convertible security of Date (Month/Day/Year)  (Month/Day/Year) (Month/Day/Year)  Security  Date (Month/Day/Year)  (Month/Day/Year) (Instr. 3, 4 and 5)  Date Exercisable and Expiration Date (Month/Day/Year) (Instr. 3, 4 and 5)  Date Exercisable and Expiration Date (Month/Day/Year) (Instr. 3, 4 and 5)	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Benefic Recurity (Instr. 3)  2. Transaction Date (Month/Day/Year)  2. Transaction Code (Instr. 3)  3. Transaction Code (Instr. 3)  Code V Amount (A) or Price (Instr. 3)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 in fam)  Code V Amount (A) or Price (Instr. 3)  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 in fam)  Table II - Derivative Securities Acquired, Disposed of, or Beneficial (E.g., puts, calls, warrants, options, convertible securities (E.g., puts, calls, warrants, options, convertible securities (Month/Day/Year)  A 22,800(2) A \$  Table II - Derivative Securities Acquired, Disposed of, or Beneficial (E.g., puts, calls, warrants, options, convertible securities)  A 22,800(2) A \$  Table II - Derivative Securities Acquired, Disposed of, or Beneficial (E.g., puts, calls, warrants, options, convertible securities)  A Code (Instr. 3)  Table II - Derivative Securities Acquired (A) or Date (Instr. 3)  A Deemed Expiration Da	PARK CA 94025  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Security (Instr. 3)  2. Transaction Date (Month/Day/Year) (Month/Day/Year)  Part (Month/Day/Year)  Stock  02/15/2019  2. Transaction Date, if any (Month/Day/Year)  3. Transaction Date (e.g., puts, calls, warrants, options, convertible securities)  2. Table II - Derivative Securities Acquired, Disposed of, or Beneficially Ox (e.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  4. Transaction Date (Month/Day/Year)  4. Transaction Date (Month/Day/Year)  3. Transaction Date (Month/Day/Year)  4. Transaction Date (Month/Day/Year)  5. Number of Date (Month/Day/Year)  6. Date Exercise Parket (A) or Disposed of (D) (Month/Day/Year)  8. Price Of Date (Month/Day/Ye	PARK CA 94025  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owner (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  A 38,750(1) A \$0.00 2.5  Stock 02/15/2019 A 38,750(1) A \$0.00 2.5  Stock 02/15/2019 S 13,335(3) D \$7.186(4) 2.5  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owner (e.g., puts, calls, warrants, options, convertible securities)  2. Transaction Date (e.g., puts, calls, warrants, options, convertible securities)  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  A \$0.00 2.5  Code (Instr. 6)  Code (	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table I - Non-Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5)  Date (Month/Day/Year) (Month/Day/Year)  Stock 02/15/2019 A 38,750(1) A \$0.00 2,388,750  Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5)  Stock 02/15/2019 A 22,880(2) A \$0.00 2,388,750  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction(S) (Instr. 3 and 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Securities Acquired (A) or Disposed of, or Beneficially Owned Securities Acquired (A) or Disposed of, or Beneficially Owned Securities Acquired (A) or Disposed of, or Beneficially Owned Securities Acquired (Boundary) (Instr. 3 and 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Securities Acquired (Boundary) (Instr. 3, 4 and 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Disposed of, or Beneficially Owned Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Derivative Securities Acquired (Boundary) (Instr. 3, 4 and 5)  Table II - Non-Deri	PARK CA 94025  (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date, (Month/Day/Year)  (Month/Day/Year)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Person  Table II - Non-Derivative Securities Acquired, Disposed of (D) (Instr. 3, 4 and 5)  Stock 02/15/2019 A 38,750(1) A \$0.00 2,388,750 D  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction(s) (Instr. 4)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired (A) or Disposed of, or Beneficially Owned Following Reported Transaction (B)  Table II - Derivative Securities Acquired (B)  Table II - Derivative Securities			

## **Explanation of Responses:**

- 1. Each share is represented by a Restricted Stock Unit ("RSU"). The RSUs will vest on the earlier of (i) the first anniversary of the Grant Date, or (ii) the completion of the proposed acquisition of the Issuer by Illumina, Inc., provided that the Reporting Person continues to serve through the vesting date.
- 2. Represents the number of shares earned upon satisfaction of performance goals in connection with performance-based restricted stock units.
- 3. Represents the number of shares automatically sold to cover tax withholding obligations in connection with the vesting of restricted stock units and performance awards.
- 4. This sale price represents the weighted average sale price of the shares sold ranging from \$7.16 to \$7.21 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.

## Remarks:

<u>/s/ Stephen Moore, Attorney-in-fact for Michael Hunkapiller</u>

02/20/2019

\*\* 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.