FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APP	PROVAL
MB Number:	3235-028

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1. Name and Address of Reporting Person* <u>Turner Stephen W</u> (Last) (First) (Middle) PACIFIC BIOSCIENCES OF CALIFORNIA, INC. 1380 WILLOW ROAD			2. Issuer Name and Ticker or Trading Symbol <u>PACIFIC BIOSCIENCES OF</u> <u>CALIFORNIA INC</u> [PACB]		tionship of Reporting Perso (all applicable) Director Officer (give title below)	on(s) to Issuer 10% Owner Other (specify below)		
			3. Date of Earliest Transaction (Month/Day/Year) 07/01/2011		VP & Chief Technology Officer			
(Street) MENLO PARK CA 94025 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year) 07/06/2011	6. Individual or Joint/Group Filing (Check Applicable Line) X 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	te, Transaction Code (Instr.					Securities Beneficially	(D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	07/11/2011		J ⁽¹⁾		67,900	Α	(1)	1,093,063	Ι	By Trust

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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	ate, Transaction Code (Instr. C /ear) 8) // (//ear) // (// C // C		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed . 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	,) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. During July 1, 2011 through July 6, 2011, the Reporting Person's broker erroneously effected sales that were not in compliance with the Reporting Person's Rule 10b5-1 trading plan; such sales have been subsequently rescinded through the broker's error account.

Brian Dow, Attorney-in-fact	07/1
for Stephen W. Turner	<u>07/1</u>
** Signature of Reporting Person	Date

7/11/2011

** Signature of Reporting Person

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.