

KACIAN DANIEL L
 Form 4
 February 14, 2011

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 KACIAN DANIEL L

(Last) (First) (Middle)

GEN-PROBE
 INCORPORATED, 10210
 GENETIC CENTER DRIVE

(Street)

SAN DIEGO, CA 92121

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 GEN PROBE INC [GPRO]

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/10/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 Exec. VP, Chief Scientist

6. Individual or Joint/Group Filing(Check Applicable Line)
 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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or (D) Price		
Common Stock	02/10/2011		A		2,019 <u>(1)</u>	A	\$ 0 78,246 <u>(2)</u> D
Common Stock	02/10/2011		F ⁽³⁾		259	D	\$ 63.8 77,987 D

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

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 (9-02)

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)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu
							Amount or Number of Shares		
					Code	Date Exercisable	Expiration Date	Title	
					V (A) (D)				

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

KACIAN DANIEL L
GEN-PROBE INCORPORATED
10210 GENETIC CENTER DRIVE
SAN DIEGO, CA 92121

Exec. VP, Chief Scientist

Signatures

/s/ R. William Bowen,
Attorney-in-Fact

02/14/2011

__Signature of Reporting Person

Date

Explanation of Responses:

* 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).

The amount reported reflects shares of the Issuer's common stock issued to the Reporting Person pursuant to performance stock awards

- (1) granted to the Reporting Person in February 2010. Shares issued to the Reporting Person pursuant to such awards vest one-third on the date of issuance, one-third on the first anniversary of the date of issuance and one-third on the second anniversary of the date of issuance, so long as the Reporting Person is employed by the Issuer on each such date.
- (2) The amount reported includes an aggregate of 275 shares of common stock acquired under the Gen-Probe Incorporated Employee Stock Purchase Plan since the Reporting Person last filed a Form 4 with the Securities and Exchange Commission.
- (3) Withholding of stock to satisfy tax withholding obligation upon vesting of one-third of the shares issued to the Reporting Person as described herein.

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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