GEN PROBE INC

Form 4

September 17, 2007

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB Number:

OMB APPROVAL

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Check this box

SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations

Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

may continue.

See Instruction

1. Name and Address of Reporting Person * **BOWEN R WILLIAM**

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

(Middle)

(Zip)

GEN PROBE INC [GPRO]

(Check all applicable)

Senior VP, General Counsel

(Last) **GEN-PROBE**

(City)

(First)

3. Date of Earliest Transaction

(Month/Day/Year)

Director 10% Owner

X_ Officer (give title Other (specify below)

09/04/2007

INCORPORATED, 10210 **GENETIC CENTER DRIVE**

(Street)

(State)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

SAN DIEGO, CA 92121

(City)	(State)	Table 1 - 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)	Code (Instr. 8)	omr Dispos (Instr. 3, 4	(A)	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 Indirect Beneficial Ownership (Instr. 4)	
Common Stock	09/04/2007		Code V M	Amount 192	(D)	Price \$ 29.525	26,311	D		
Common Stock	09/04/2007		M	16,000	A	\$ 36.59	42,311	D		
Common Stock	09/04/2007		S	16,000	D	\$ 64.4431	26,311	D		

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

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displays a currently valid OMB control number.

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. 5. Number of TransactionDerivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exer Expiration D (Month/Day)	ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 29.525	09/04/2007		M	192	<u>(1)</u>	08/15/2013	Common Stock	192
Stock Option (Right to Buy)	\$ 36.59	09/04/2007		M	16,000	(2)	09/13/2014	Common Stock	16,000

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

BOWEN R WILLIAM GEN-PROBE INCORPORATED 10210 GENETIC CENTER DRIVE SAN DIEGO, CA 92121

Senior VP, General Counsel

Signatures

/s/ R. William

Bowen 09/06/2007

**Signature of Person Date

Reporting Person

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).
- (1) Option vests as follows: 25% vested on 8/15/04, with 1/48th vesting monthly over the following three years.
- (2) Option vests as follows: 25% vested on 9/13/05, with 1/48 vesting monthly over the following three years.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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