

GEN PROBE INC  
Form 4  
May 18, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
**SOFAER ABRAHAM D**

(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)  
**05/18/2006**

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)

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)
				(A) or (D) Code V Amount (D) Price			
Common Stock					9,766	D	
Common Stock					1,000	I	See Footnote (1)
Common Stock					1,000	I	See Footnote (2)
Common Stock					1,000	I	See Footnote

Common Stock	1,000	I	(3) See Footnote (4)
Common Stock	1,000	I	See Footnote (5)

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

**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 control number.**

SEC 1474 (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)	Amount or Number of Shares
				Code V	(A) (D)	Date Exercisable Expiration Date	Title	
Employee Stock Option (Right to Buy)	\$ 52.69	05/18/2006		A	10,000	(6) 05/18/2013	Common Stock	10,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SOFAER ABRAHAM D GEN-PROBE INCORPORATED 10210 GENETIC CENTER DRIVE SAN DIEGO, CA 92121	X			

## Signatures

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

05/18/2006

\*\*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).

(1) 12/17/80 Trust FBO Michael J. Sofaer.

(2) 6/18/81 Trust FBO Helen R. Sofaer.

(3) 12/28/84 Trust FBO Joseph S. Sofaer.

(4) 12/30/86 Trust FBO Aaron R. Sofaer.

(5) 12/25/90 Trust FBO Raphael J. Sofaer.

(6) Option vests as follows: 1/12th of the shares subject to the Option on the first day of each month following the Date of Grant.

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.