

MIMMS LARRY  
Form 4  
March 01, 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 \*  
MIMMS LARRY

(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)  
02/27/2006

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)  
ExecutiveVP, Research and Dev.

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)	Price		
Common Stock	02/27/2006		M	A	\$ 12.29 21,608	D	
Common Stock	02/27/2006		M	A	\$ 29.525 45,278	D	
Common Stock	02/27/2006		S(1)	D	\$ 50.01 17,640	D	

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

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SEC 1474  
(9-02)

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. 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	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 12.29	02/27/2006		M	1,252	<u>(2)</u> 09/01/2011	Common Stock	1,252	
Employee Stock Option (Right to Buy)	\$ 12.29	02/27/2006		M	2,716	<u>(3)</u> 06/01/2012	Common Stock	2,716	
Employee Stock Option (Right to Buy)	\$ 29.525	02/27/2006		M	23,670	<u>(4)</u> 08/15/2013	Common Stock	23,670	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MIMMS LARRY GEN-PROBE INCORPORATED 10210 GENETIC CENTER DRIVE SAN DIEGO, CA 92121			Executive	VP, Research and Dev.

## Signatures

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

03/01/2006

\*\*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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 23, 2006.
- (2) Option vests as follows: 25% vest on 9/1/02; 1/48th vesting monthly following three years.
- (3) Option vests as follows: 25% vest on 6/1/03; 1/48th vesting monthly following three years.
- (4) Option vests as follows: 25% vest on 8/15/04; 1/48th vesting monthly following three years.
- (5) On September 30, 2003, the Issuer paid a 100% stock dividend and adjusted outstanding stock options to reflect the dividend. The number of shares under this stock option was incorrectly reported on the Form 4 filed on August 19, 2003 for the reporting person, and has been adjusted herein to reflect the accurate balance remaining under this stock option.

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.