GEN PROBE INC Form 4 April 17, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB

3235-0287 Number: January 31, Expires:

OMB APPROVAL

2005 Estimated average

burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

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 may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Ad MIMMS LAI	^	orting Person *	2. Issuer Name and Ticker or Trading Symbol GEN PROBE INC [GPRO]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check an applicable)		
GEN-PROBE INCORPORA GENETIC C	ATED, 102		(Month/Day/Year) 04/17/2006	Director 10% Owner Negligible of the control of		
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person		
SAN DIEGO				Form filed by More than One Reporting Person		
(0:1)	(0, ,)	(7.)				

(City)	(State) (Table Table	e I - Non-D	erivative	Secur	ities Acqı	iired, Disposed of	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	Indirect Beneficial Ownership
			Code V	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	04/17/2006		M	800	A	\$ 12.29	18,440	D	
Common Stock	04/17/2006		S <u>(1)</u>	800	D	\$ 51.52	17,640	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: GEN PROBE INC - Form 4

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. Transacti Code (Instr. 8)		Derivative (Month/Day/Year) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		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
Employee Stock Option (Right to Buy)	\$ 12.29	04/17/2006		M	800	(2)	06/01/2012	Common Stock	800

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.

8. F Der Sec (Ins

Signatures

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

04/17/2006

**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 6/1/03; 1/48th vesting monthly 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.

Reporting Owners 2