### INITIAL STATEMENT OF 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

#### OMB APPROVAL

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(Print or Type Responses)

1. Name and Ad Person <u>*</u> GARGAN		orting	Statement (Month/Day/Year)		3. Issuer Name and Ticker or Trading Symbol GEN PROBE INC [GPRO]				
(Last)	(First)	(Middle)	03/02/2009		4. Relationship of Reporting Person(s) to Issuer			5. If Amendment, Date Original Filed(Month/Day/Year)	
GEN-PROBE INCORPORATED, 10210 GENETIC CENTER DRIVE (Street) SAN DIEGO, CA 92121					(Check all applicable) Director 10% Owner X_Officer Other (give title below) (specify below) SVP, Business Dev.		10% Owner Other y below)	<ul> <li>6. Individual or Joint/Group</li> <li>Filing(Check Applicable Line)</li> <li>_X_Form filed by One Reporting</li> <li>Person</li> <li> Form filed by More than One</li> <li>Reporting Person</li> </ul>	
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Beneficially Owned						
1.Title of Securi (Instr. 4)	ty		Ben	amount of reficially ( tr. 4)	Securities Owned	3. Ownersh Form: Direct (E or Indirec (I) (Instr. 5)	ip Own (Instr )) ct	ture of Indirect Beneficial ership : 5)	
Common Sto	ck		18,	697		D	Â		
Reminder: Repor owned directly o	r indirectly. Person informa require	is who resp ation conta ed to respo	ch class of securities bond to the collec lined in this form nd unless the for //B control numbe	ction of are not m displa		SEC 1473 (	7-02)		

#### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Date Exercisable and	3. Title and Amount of	4.	5.	6. Nature of Indirect
(Instr. 4)	Expiration Date	Securities Underlying	Conversion	Ownership	Beneficial Ownership
	(Month/Day/Year)	Derivative Security	or Exercise	Form of	(Instr. 5)
		(Instr. 4)	Price of	Derivative	
			Derivative	Security:	

### Edgar Filing: GEN PROBE INC - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Employee Stock Option (Right to Buy)	(1)	08/15/2013	Common Stock	4,342	\$ 29.525	D	Â
Employee Stock Option (Right to Buy)	(1)	09/13/2014	Common Stock	1,910	\$ 36.59	D	Â
Employee Stock Option (Right to Buy)	(2)	10/17/2015	Common Stock	6,250	\$ 42.5	D	Â
Employee Stock Option (Right to Buy)	( <u>3)</u>	08/15/2013	Common Stock	15,000	\$ 49.29	D	Â
Employee Stock Option (Right to Buy)	(4)	08/15/2014	Common Stock	18,000	\$ 60.82	D	Â
Employee Stock Option (Right to Buy)	(5)	08/15/2015	Common Stock	13,500	\$ 60.15	D	Â

# **Reporting Owners**

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
GARGAN PAUL E GEN-PROBE INCORPORATED 10210 GENETIC CENTER DRIVE SAN DIEGO, CA 92121	Â	Â	SVP, Business Dev.	Â		
Signatures						
/s/ R. William Bowen, Attorney-in-Fact	03/12/2009					
**Signature of Reporting Person		Date				

# **Explanation of Responses:**

- \* If the form is filed by more than one reporting person, see Instruction 5(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 stock option is fully vested and exercisable.
- (2) 4,250 of the shares subject to the stock option are exercisable as of the date hereof. The remaining shares vest in equal monthly installments, such that the option will be fully vested and exercisable on 10/17/09.
- (3) 9,375 of the shares subject to the stock option are exercisable as of the date hereof. The remaining shares vest in equal monthly installments, such that the option will be fully vested and exercisable on 8/15/10.
- (4) 6,750 of the shares subject to the stock option are exercisable as of the date hereof. The remaining shares vest in equal monthly installments, such that the option will be fully vested and exercisable on 8/15/11.
- (5) 25% of the shares subject to the stock option vest and become exercisable on 8/15/09. Thereafter, the remaining shares vest in 36 equal monthly installments, such that the option will be fully vested and exercisable on 8/15/12.

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.