

AGILENT TECHNOLOGIES INC

Form 4

February 16, 2006

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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 *
LAWRENCE DAVID M

2. Issuer Name **and** Ticker or Trading
 Symbol
AGILENT TECHNOLOGIES INC
[A]

5. Relationship of Reporting Person(s) to
 Issuer

(Check all applicable)

(Last) (First) (Middle)
395 PAGE MILL ROAD, MS A3-18

3. Date of Earliest Transaction
 (Month/Day/Year)
02/15/2006

☒ Director ☐ 10% Owner
☐ Officer (give title below) ☐ Other (specify below)

(Street)
PALO ALTO, CA 94306

4. If Amendment, Date Original
 Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check
 Applicable Line)
☒ Form filed by One Reporting Person
☐ Form filed by More than One Reporting
 Person

(City) (State) (Zip)

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 or Disposed of (A) or (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)
Common Stock	02/15/2006		M	V 1,103 A \$ 0.29	8,645.79	D	
Common Stock	02/15/2006		G	V 1,103 D \$ 0	7,542.79	D	
Common Stock	02/15/2006		G	V 1,103 A \$ 0	5,069	I	By Trust

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

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SEC 1474
 (9-02)

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 Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Employee Director Stock Option (right to buy)	\$ 0.29	02/15/2006		M	1,103	03/01/1997	02/28/2006	Common Stock	1,103

Reporting Owners

Reporting Owner Name / Address**Relationships**

Director 10% Owner Officer Other

LAWRENCE DAVID M
395 PAGE MILL ROAD, MS A3-18
PALO ALTO, CA 94306

X

Signatures

By: Marie Oh Huber /
Attorney-in-fact

02/16/2006

**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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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