HIRSCH DIDIER
Form 4
November 18, 2004

FORM 4

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

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 [*] HIRSCH DIDIER	2. Issuer Name **and** Ticker or Trading Symbol AGILENT TECHNOLOGIES INC [A]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _____ Director _____ 10% Owner __X__ Officer (give title _____ Other (specify below) below) Vice President & Controller
(Last) (First) (Middle) 395 PAGE MILL ROAD, MS A3-18	3. Date of Earliest Transaction (Month/Day/Year) 11/16/2004	
(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 ___ Form filed by More than One Reporting Person
PALO ALTO, CA 94306 (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(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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	10/29/2004		A[(1)]	V	383.28	A	$ 12.39	6,692.97	D	
Common Stock								100	I	By Spouse

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

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 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) (2)	$ 22.8	11/16/2004		A		16,000		11/16/2005(3)	11/15/2014	Common Stock	16,0

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HIRSCH DIDIER 395 PAGE MILL ROAD, MS A3-18 PALO ALTO, CA 94306			Vice President & Controller	

Signatures

By: D. Craig Nordlund /
Attorney-in-fact   11/18/2004

**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)   Shares acquired in an Employee Stock Purchase Plan under Section 423 of the Internal Revenue Code of 1986, as amended, in a transaction exempt under Rule 16b-3.

(2)   Right to buy Agilent Technologies, Inc. common stock granted under the Agilent Technologies, Inc. 1999 Stock Plan complying with Rule 16b-3.

(3)   The option is exercisable in four equal annual installments beginning on the first anniversary of the date of the grant. The first vesting date is stated.

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.