

HIRSCH DIDIER  
Form 4  
March 02, 2010

**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 \*  
**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)

(Last) (First) (Middle)  
**5301 STEVENS CREEK BLVD.**  
  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**02/26/2010**

\_\_\_\_ Director  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**VP, Corp Controllership, Tax**

**SANTA CLARA, CA 95051**

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 (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)
			Code	V	Amount or Price		
Common Stock	02/26/2010		M		5,000 A \$ 21.72	D	
Common Stock	02/26/2010		S		5,000 D \$ 31.401 (1)	D	
Common Stock	02/26/2010		M		5,000 A \$ 20.87	D	
Common Stock	02/26/2010		S		5,000 D \$ 31.384 (2)	D	
	02/26/2010		M		5,000 A \$ 19	D	



## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HIRSCH DIDIER 5301 STEVENS CREEK BLVD. SANTA CLARA, CA 95051			VP, Corp Controllershship, Tax	

## Signatures

/s/ Stephen D. Williams, attorney-in-fact for Mr.  
Hirsch

03/02/2010

\_\_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 weighted average sales price was \$31.401 with a range of \$31.40 to \$31.402. The actual sales prices are as follow: 100 shares sold at \$31.40; 3,800 shares sold at \$31.401; and 1,100 shares sold at \$31.402.
  - (2) The weighted average sales price was \$31.384 with a range of \$31.381 to \$31.391. The actual sales prices are as follow: 800 shares sold at \$31.381; 2,800 shares sold at \$31.382; and 1,400 shares sold at \$31.391.
  - (3) The weighted average sales price was \$31.376 with a range of \$31.371 to \$31.381. The actual sales prices are as follow: 800 shares sold at \$31.371; 1,900 shares sold at \$31.372; and 2,300 shares sold at \$31.381.

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.