Kaltenbach Patrick Form 4 November 27, 2017

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:

2005 Estimated average

OMB APPROVAL

burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

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(b).

1. Name and Address of Reporting Person ** Kaltenbach Patrick	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	3. Date of Earliest Transaction (Month/Day/Year) 11/22/2017	Director 10% Owner Other (specify below) Sr Vice President		
(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		
SANTA CLARA, CA 95051		Form filed by More than One Reporting Person		

(City)	(State) (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. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Form: Direct Indirect Beneficially (D) or Beneficial Owned Indirect (I) Ownersh Following (Instr. 4) (Instr. 4)			
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	11/22/2017		M	2,358	A	\$ 39.12	72,861.769	D	
Common Stock	11/22/2017		S	2,358	D	\$ 69.12	70,503.769	D	
Common Stock	11/22/2017		M	5,000	A	\$ 41.26	75,503.769	D	
Common Stock	11/22/2017		S	5,000	D	\$ 69.36	70,503.769	D	

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

Edgar Filing: Kaltenbach Patrick - Form 4

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

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. Transactic Code (Instr. 8)	onof Derivative Securities		erivative Expiration Date rities (Month/Day/Year) uired or osed of r. 3, 4,		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amoun or Numbe of Shares
Employee Stock Option (Right to Buy) (1)	\$ 39.12	11/22/2017		M	2	2,358	11/20/2014(2)	11/19/2023	Common Stock	2,358
Employee Stock Option (Right to Buy) (1)	\$ 41.26	11/22/2017		M	5	5,000	11/20/2015(3)	11/19/2024	Common Stock	5,000

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
Kaltenbach Patrick								
5301 STEVENS CREEK BLVD			Sr Vice President					
SANTA CLARA, CA 95051								

Signatures

/s/ P. Diana Chiu, attorney-in-fact for Mr.
Kaltenbach

**Signature of Reporting Person Date

Reporting Owners 2

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) Right to buy Agilent Technologies, Inc. common stock granted under the Agilent Technologies, Inc. Stock Plan, in compliance with Rule 16b-3.
- (2) The option is fully vested and exercisable
- (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.