

FIELDS HEIDI  
Form 4  
June 13, 2018

**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

## OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
FIELDS HEIDI

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)

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

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

5301 STEVENS CREEK BLVD, MS 06/11/2018  
1A-LC

(Street)

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

SANTA CLARA, CA 95051

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             | Code                                    | V                                                                       | Amount                                                                                                             | (A)<br>or<br>(D)                                                     | Price                                                             |
| Common<br>Stock                       | 06/11/2018                              |                                                             | M                                       |                                                                         | 5,000                                                                                                              | A                                                                    | \$ 13.89                                                          |
|                                       |                                         |                                                             |                                         |                                                                         | 57,682.453                                                                                                         | D <sup>(1)</sup>                                                     |                                                                   |
| Common<br>Stock                       | 06/11/2018                              |                                                             | S                                       |                                                                         | 5,000                                                                                                              | D                                                                    | \$ 66.475                                                         |
|                                       |                                         |                                                             |                                         |                                                                         | 52,682.453                                                                                                         | D                                                                    |                                                                   |
| Common<br>Stock                       |                                         |                                                             |                                         |                                                                         | 12,488                                                                                                             | I                                                                    |                                                                   |
|                                       |                                         |                                                             |                                         |                                                                         |                                                                                                                    |                                                                      | Living<br>Trust                                                   |

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

**Persons who respond to the collection of  
information contained in this form are not  
required to respond unless the form**

SEC 1474  
(9-02)

**displays a currently valid OMB control number.**

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative Security<br>(Instr. 3)                          | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount<br>Underlying Security<br>(Instr. 3 and 4) | Amount<br>or<br>Number<br>of<br>Share |
|---------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------|
| Non-Employee<br>Director Stock<br>Option (right to<br>buy) <sup>(2)</sup> | \$ 13.89                                                           | 06/11/2018                              |                                                             | M                                    | 5,000                                                                                                           | <sup>(3)</sup><br>11/17/2018                                   | Common<br>Stock                                                | 5,000                                 |

## Reporting Owners

| Reporting Owner Name / Address                                             | Relationships |           |         |       |
|----------------------------------------------------------------------------|---------------|-----------|---------|-------|
|                                                                            | Director      | 10% Owner | Officer | Other |
| FIELDS HEIDI<br>5301 STEVENS CREEK BLVD, MS 1A-LC<br>SANTA CLARA, CA 95051 | X             |           |         |       |

## Signatures

/s/ P. Diana Chiu, attorney-in-fact for Ms.  
Kunz

06/12/2018

\_\_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) 119,701 shares were acquired through the Agilent Technologies, Inc. dividend reinvestment plan.
- (2) Right to buy Agilent Technologies, Inc. common stock granted under the Agilent Technologies, Inc. 1999 Non-Employee Director Stock Plan.
- (3) This option is fully vested and exercisable.

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.