FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| l | OMB APPROVAL             |           |  |  |  |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |  |  |  |  |

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* BIGGINS J VERONICA |  |  |  |         |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol AVNET INC [ AVT ] |     |     |  |   |                             |   |   | Relationship<br>heck all app<br>X Direct                    | icable)  | g Pers  | erson(s) to Issuer   |                                       |  |
|---|--|--|--|---------|---|--|-----|-----|--|---|-----------------------------|---|---|---|--|---|--|---------------------------------------|--|
| (Last)  | (Last) (First) (Middle) C/O AVNET, INC.  |  |  |         | 3. Date of Earliest Transaction (Month/Day/Year) 11/03/2003 |  |     |     |  |   |                             |   |   | Office<br>below   | r (give title<br>')  |   | Other (s<br>below)   | specify                               |  |
| 2211 SOUTH 47TH STREET                                      |  |  |  |         |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)             |     |     |  |   |                             |   |   | 6. Individual or Joint/Group Filing (Check Applicable Line) |  |   |  |                                       |  |
| (Street) PHOENIX AZ 85034                                   |  | 35034                                      |  |         |   |  |     |     |  |   |                             |   | X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |  |   |  |                                       |  |
| (City)  | (St  | ate) (                                     | Zip)   |         |   |  |     |     |  |   |                             |   |   |   |  |   |  |                                       |  |
|   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |  |         |   |  |     |     |  |   |                             |   |   |   |  |   |  |                                       |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da  |  |  |  |         |   | Execution Date   |     |     | Code (Instr. 5)  |   | red (A) or<br>estr. 3, 4 ar | Benefic   | ies For<br>cially (D)<br>Following (I) (I   |   | Direct<br>Indirect<br>str. 4)  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                                       |  |
|   |  |  |  |         |   |  |     |     | Code   | v | Amoun                       | (A) (D)   | or Price  | Transa  | action(s)<br>3 and 4)  |   |  | (111501.4)                            |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |         |   |  |     |     |  |   |                             |   |   |   |  |   |  |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)         | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day) | Date, T | 4.<br>Transaction<br>Code (Instr<br>8)                      |  |     |     | 6. Date Exercisable<br>Expiration Date<br>(Month/Day/Year) |   | •                           | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)         | 9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4) | / C   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|   |  |  |  | c       | Code  | V  | (A) | (D) | Date<br>Exercisab  |   | Expiration<br>Date          | Title   | Amount<br>or<br>Number<br>of<br>Shares  |   |  |   |  |                                       |  |
| Phantom<br>Stock<br>Units                                   | \$0 <sup>(1)</sup>   | 11/03/2003                                 |  |         | A   |  | 151 |     | (1)  |   | (1)                         | Common<br>Stock   | 151   | \$18.8  | 10,189   |   | D  |                                       |  |

## Explanation of Responses:

1. The phantom stock units were accrued under the Avnet, Inc. Deferred Compensation Plan for Outside Directors and are to be settled 1 for 1 in the Issuer's Common Stock after cessation of membership on the Issuer's Board or upon change in control of the Issuer.

## Remarks:

Catherine R. Hardwick, by power of attorney 11/03/2003

\*\* Signature of Reporting Person Date

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

- \* 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.

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 Number.