FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
l	Estimated average burden									
l	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 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 ar	2. Issuer Name and Ticker or Trading Symbol AVNET INC [AVT]									Relationship theck all app X Direc	licable)	g Person(s) to Issuer 10% Owner								
(Last)	Last) (First) (Middle) C/O AVNET, INC.				3. Date of Earliest Transaction (Month/Day/Year) 09/01/2004									Office below	er (give title V)		Other (s below)	specify		
2211 SOUTH 47TH STREET							4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street) PHOENIX AZ		Z {	85034											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			e, Transaction Disposed Of (I Code (Instr. 5)		rities Acqui ed Of (D) (In	es Acquired (A) or Of (D) (Instr. 3, 4 and		unt of ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amoun	t (A) (D)	or Price	Report Transa (Instr. :	action(s) 3 and 4)			(instr. 4)		
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)				6. Date Exercisable a Expiration Date (Month/Day/Year)		е	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Ownership Form:	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares							
Phantom Stock Units	\$0 ⁽¹⁾	09/01/2004			A		56		(1)		(1)	Common Stock	56	\$16.61	3,219		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 09/02/2004

** 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.