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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

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

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			of Section So(n) of the investment Company Act of 1940						
1	dress of Reporting	Person*	2. Issuer Name and Ticker or Trading Symbol AVNET INC [AVT]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
	FRANK R			X	Director	10% Owner			
(Last) C/O AVNET	·	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 01/03/2005		Officer (give title below)	Other (specify below)			
2211 SOUTH	H 47TH STREET		4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indi Line)	vidual or Joint/Group Filing (Check Applicabl				
(Street) PHOENIX	AZ	85034		X	Form filed by One Re Form filed by More th				
(City)	(State)	(Zip)			Person				

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 / Disposed Of (5)			Securities Beneficially	Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(insu. 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. Transa Code (8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Phantom Stock Units	\$0 ⁽¹⁾	01/03/2005		A		156		(1)	(1)	Common Stock	156	\$18.14	1,339	D	
Phantom Stock Units	\$0 ⁽²⁾	01/03/2005		A		1,104		(2)	(2)	Common Stock	1,104	\$18.1	2,443	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.

2. The reporting person has elected to receive the directors' annual stock grant in phantom stock units under the Avnet, Inc. Deferred Compensation Plan for Outside Directors. These units 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

01/04/2005

** 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.

01/04/2003