FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APPROVAL									
OMB Number:	3235-028								

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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

1. Name and Address of Reporting Person* BAUM ELEANOR						2. Issuer Name and Ticker or Trading Symbol AVNET INC [AVT]											o of Reportin dicable) ctor		s) to Is	
(Last) (First) (Middle) C/O AVNET, INC.						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2005										Office below	er (give title v)		Other 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) PHOENI	X AZ	2 8	5034												X	- /				
(City)	(St	ate) (Zip)																	
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Execution D		n Date,	Code (ities Acquired (A d Of (D) (Instr. 3,			4 and See		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount		(A) or (D)	Price	e	Transaction(s) (Instr. 3 and 4)				(1130.4)		
Common Stock 01/						01/03/2005			A		1,104	04 A		\$0	(1)	15,570		D		
		Та	ble II - C								sed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	ivative Conversion Date Execution Date, urity or Exercise (Month/Day/Year) if any				4. Transaction Code (Instr. 8)			ative rities ired osed	6. Date Expiration Expiration (Month/Da	Date	r) Amo Secu Unde Deriv Secu		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ı		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	of							

Explanation of Responses:

1. Grant of stock under the Avnet, Inc. Outside Director Stock Bonus Plan.

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.