FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL							
	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 and Address of Reporting Person* MATHEWS PETER B						2. Issuer Name and Ticker or Trading Symbol FORMFACTOR INC [FORM]										all app Direc	licable) tor	Person(s) to Is		
(Last) (First) (Middle) 2140 RESEARCH DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 12/01/2004									X	belov	,		Other (specify below)	
(Street) LIVERMORE CA 94550 (City) (State) (Zip)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Indiv ne) X					
		Ta	ble I - No	n-Deriv	ative	Se	curiti	es Ac	quired,	Dis	posed o	f, oı	Ben	eficia	ılly (Owne	ed .			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						ar)	ZA. Deemed Execution Date, f any Month/Day/Year)		Code (Transaction Disposed Code (Instr. 5)			ties Acquired (A) d Of (D) (Instr. 3, 4				ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
							v	Amount	- 1	A) or D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(111511.4)			
Common Stock ⁽¹⁾					/2004						3,000		D \$23		.75	1	,700	D		
			Table II -								sed of, onvertib				y Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date Execution I if any (Month/Day/Year)		n Date,	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration (Month/D	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares			ce of rative rity : 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owne Form Direct or Ind (I) (Ins	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Pursuant to Rule 10b5-1 Plan.

Remarks:

THE CONFIRMING STATEMENT GRANTING THE ATTORNEY-IN-FACT THE AUTHORITY TO EXECUTE AND FILE THIS FORM 4 HAS BEEN PREVIOUSLY FILED WITH THE U.S. SECURITIES AND EXCHANGE COMMISSION.

By: Stuart L. Merkadeau, Attorney-in-Fact For: Peter B. 12/02/2004 Mathews

** 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.