FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB Number: Estimated average burden 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* <u>ELDRIDGE BENJAMIN N</u>							2. Issuer Name and Ticker or Trading Symbol FORMFACTOR INC [FORM]									all app Direc	licable) tor	10% Owner		
(Last) (First) (Middle) 2140 RESEARCH DRIVE						3. Date of Earliest Transaction (Month/Day/Year) 10/01/2004									X Officer (give title below) Sr. VP of Developmer			below)	Other (specify below)	
(Street) LIVERMORE CA 94550 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										ine)	,				
(City)	(Si	ative	Se	curitie	s Acc	uired.	Disi	oosed o	f. oı	r Ben	efici	ally O	wne	ed						
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					action	tion 2A. Deemed Execution Date,			3. Transa Code (ction	4. Securit	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			or 5. Amo and Securit Benefic Owned		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price	, т		ted action(s) 3 and 4)		(Instr. 4)	
Common	Stock ⁽¹⁾			10/01	10/01/2004						2,000		D	\$19.2		124,070		I	by Living Trust ⁽²⁾	
Common Stock ⁽¹⁾					10/01/2004				S		1,000		D	\$20		123,070		I	by Living Trust ⁽²⁾	
Common Stock ⁽¹⁾				10/01	10/01/2004				S		1,500		D	\$20		26,160		I	by Trust ⁽³⁾	
Common Stock ⁽¹⁾				10/01	10/01/2004				S		3,000		D	\$19.3		23,160		I	by Trust ⁽³⁾	
Common Stock ⁽¹⁾				10/01	10/01/2004				S		2,000		D	\$19.2		21,160		I	by Trust ⁽³⁾	
Common Stock ⁽¹⁾ 10/01					./2004				S		4,000		D	\$19.12		17,160		I	by Trust ⁽³⁾	
Common	Stock														2,010		D			
		•	Table II -								sed of, onvertib					ned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Execution		4. Transa Code (8)	ction	of Derive Secue Acque (A) or Disposof (D) (Instr			5. Date Exercis Expiration Date Month/Day/Ye		Sec Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. Pric Deriva Securi (Instr.	ty Securities 5) Beneficially Owned Following Reported	derivative Securities Beneficially Owned Following Reported Transaction(s	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nur of	mber ares						

Explanation of Responses:

- 1. Pursuant to Rule 10b5-1 Plan.
- 2. By the Benjamin Niles Eldridge and Carol McKenzie-Wilson Living Trust.
- 3. By the Benjamin N. Eldridge and Carol McKenzie-Wilson Charitable Remainder Unitrust.

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: Benjamin N. Eldridge

10/04/2004

** 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.