Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

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* FOSTER RONALD C						FORMFACTOR INC [ FORM ]							of Reporting Pers cable) or		10% Ow	ner	
(Last) 7005 SO	Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 05/16/2007							X Officer (give title Other (specify below)  Sr. VP & CFO				
(Street) LIVERMORE CA 94551  (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)  ative Securities Acquired, Disposed of, or Benefic							Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
1. Title of Security (Instr. 3) 2. Transa Date				Transaction	2A. Deemed Execution Da			3. Transaction	4. Securi	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4		5. Amou Securitie Beneficia Owned F	nt of 6. O es Forr ally (D) o Following (I) (I		: Direct Control of the control of t	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
		-	Table II - De (e.					uired, Dis s, options,	posed of		eficially	Transact (Instr. 3 a	and 4)				
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/Yea	Code (Instr				6. Date Exerc Expiration Da (Month/Day/	ate	7. Title an of Securit Underlyin Derivative (Instr. 3 an	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Non- Qualified Stock Option (right to	\$41.39	05/16/2007		A		50,000		(1)	05/16/2014	Common Stock	50,000	\$0	50,000	)	D		

## **Explanation of Responses:**

1. The option is exercisable as it vests. The vesting commenced on May 16, 2007 and the option will vest over a period of four years with 25% of the shares subject to the stock option vesting on each 12 month anniversary of the vesting commencement date.

## 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: /s/ Stuart L Merkadeau,

05/18/2007 Attorney-in-Fact For: Ronald

Foster

\*\* 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.