

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* PRESTRIDGE JAMES A			2. Issuer Name and Ticker or Trading Symbol FORMFACTOR INC [FORM]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/19/2011			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
7005 SOUTHFRONT ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) LIVERMORE CA 94551								
(City) (State) (Zip)								

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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	05/20/2011		M		6,000 ⁽¹⁾	A	\$0	6,000	D	
Common Stock								49,748	I	By Prestridge Trust

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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
Restricted Stock Units	\$0	05/19/2011		A		6,000		(2)	(3)	Common Stock	6,000	\$0	18,000	D	
Restricted Stock Units	\$0	05/20/2011		M		6,000		(4)	(5)	Common Stock	6,000	\$0	12,000	D	

Explanation of Responses:

- Represents vested shares of common stock issued pursuant to the conversion of 100% of the restricted stock units granted on May 20, 2010.
- Restricted Stock Units vest and become exercisable in 12 equal monthly installments with the vesting dates beginning on June 19, 2011 and ending on May 19, 2012. Settlement of vested Units into common stock will occur on the earlier of May 19, 2012 and the date the reporting person ceases to provide services to the Issuer, or thereafter, on the first market trading day in an open trading window under Issuer's insider trading policy if the applicable date is not a market trading day in an open trading window.
- If the reporting person ceases to provide services to the Issuer for any reason, all Restricted Stock Units that have not yet vested shall be forfeited without consideration except as provided in Section 9.5 of the Plan and any other agreements regarding award vesting and exercisability between the reporting person and Issuer, which agreement or form agreements are filed with the SEC.
- Restricted Stock Units vest and become exercisable in 12 equal monthly installments with the vesting dates beginning on June 20, 2010 and ending on May 20, 2011. Settlement of vested Units into common stock will occur on the earlier of May 20, 2011 and the date the reporting person ceases to provide services to the Issuer, or thereafter, on the first market trading day in an open trading window under Issuer's insider trading policy if the applicable date is not a market trading day in an open trading window.
- The restricted stock units released on May 20, 2011, were settled in shares of common stock, and were immediately cancelled upon settlement.

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,
Attorney-in-Fact For: James A 05/23/2011
Prestridge

** 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.