FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL								
	OMB Number:	3235-0287							
1									
	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

Name and Address of Reporting Person*     St Dennis Thomas					2. Issuer Name and Ticker or Trading Symbol FORMFACTOR INC [ FORM ]									c all applica Director	able)	10% Owner		ner	
(Last) (First) (Middle) C/O FORMFACTOR, INC. 7005 SOUTHFRONT ROAD					3. Date of Earliest Transaction (Month/Day/Year) 09/13/2010								X Officer (give title Other (specify below)  Chief Executive Officer						
(Street) LIVERMORE CA 94551			94551	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting					
(City) (State) (Zip)				2										Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date				. Transactio Pate Month/Day/	Execution D		Date,	Code (In	Transaction Dispose Code (Instr.		rities Acquired (A) ed Of (D) (Instr. 3, 4		nd 5)	Securities Beneficia	5. Amount of Securities Beneficially Owned Following		Direct Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) oi (D)	or Price		Transaction(s) (Instr. 3 and 4)				mad. 4)	
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		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)		of Securities		ies g Security		3. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(A) (D) Da			kpiration ate	Title	Amoun or Number of Shar	r		(Instr. 4)	on(s)			
Restricted Stock Units	\$0	09/13/2010		А		60,000		(1)		(2)	Common Stock	60,00	0	\$0	60,00	0	D		
Stock Option (Right to Buy)	\$7.52	09/13/2010		A		450,000		(3)	09	9/13/2017	Common Stock	450,00	00	\$0	450,00	00	D		

## **Explanation of Responses:**

- 1. Restricted Stock Units are granted pursuant to the Issuer's 2002 Equity Incentive Plan and vest in four equal installments on September 13 of each of 2011, 2012, 2013 and 2014.
- 2. If the reporting person's engagement with Issuer is terminated for any reason, all Restricted Stock Units that have not yet vested shall be forfeited without consideration.
- 3. The Stock Option is granted pursuant to the Issuer's 2002 Equity Incentive Plan and vest over 4 years, with 25% vesting on September 13, 2011 and the remainder vesting in equal monthly installments over the following three years.

Stuart L. Merkadeau, Attorneyin-Fact for Thomas St. Dennis

09/14/2010

\*\* 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.