FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to

1. Name and Address of Reporting Person

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSH	HР

**OMB APPROVAL** OMB Number: 3235-0287 Estimated average burden 0.5 hours per response

5. Relationship of Reporting Person(s) to Issuer

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

2. Issuer Name and Ticker or Trading Symbol

MERKADEAU STUART L						FORMFACTOR INC [ FORM ]								k all applica Director	,	10% C	I .
(Last) (First) (Middle) 7005 SOUTHFRONT ROAD						3. Date of Earliest Transaction (Month/Day/Year) 04/08/2015							X	Officer (give title below)  SR VP GENERAL COUNS			
(Street) LIVERMORE CA 94551  (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X	•			
		Ta	ble I - No	n-Der	ivativ	e S	ecuritie	s Acq	uired	, Dis	posed of,	or Bene	eficially	Owned			
Date					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4		A) or B, 4 and 5)	5. Amount Securities Beneficial Owned Fo	i Fo	Ownership orm: Direct o) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 ar			(Instr. 4)
Common Stock 05						.5			M		5,000(1)	A	\$0.0	48,5	549	D	
Common Stock 05/0					4/201	/2015			M		18,750 <sup>(2)</sup>	A	\$0.0	67,2	299	D	
Common Stock 05/05/						/2015			S		9,262(3)	D	\$8.4229	58,037		D	
			Table II -								osed of, o			wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transaction Code (Insti				6. Date Exer Expiration D (Month/Day/		Date	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	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership tt (Instr. 4)
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(3)	
Performance Shares	\$0.0	04/08/2015			A		18,750		(-	4)	(5)	Common Stock	18,750	\$0.0	18,750	D	
Performance Shares	\$0.0	05/04/2015			M			18,750	(4	4)	(5)	Common Stock	18,750	\$0.0	0	D	
Restricted Stock Units	\$0.0	05/04/2015			M			5,000	(	6)	(7)	Common	5,000	\$0.0	46,667	D	

## **Explanation of Responses:**

- 1. The restricted stock units released on April 29, 2015, were settled in shares of common stock, and were immediately cancelled upon settlement.
- 2. Represents vested shares of common stock issued pursuant to the conversion of the total units certified and earned April 8, 2015 in connection with a May 6, 2013 performance-based restricted stock unit award.
- 3. Represents vested shares of common stock sold to satisfy certain tax withholding obligations associated with the conversion of the restricted stock units.
- 4. Represents the vesting of 100% of the performance-based restricted stock units certified and earned April 8, 2015 in connection with a May 6, 2013 performance-based RSU award. All stock will be released to the reporting person on the vesting date or the first market trading day after the vesting date, during an open trading window under the Issuer's Insider Trading Policy thereafter, if the applicable vesting date is not on a market trading day during an open trading window
- 5. The restricted stock units released were settled in shares of common stock and were immediately cancelled upon settlement.
- 6. The Restricted Stock Units vest and are exercisable in four equal annual installments on each April 29 of 2012, 2013, 2014, and 2015 (or the first market trading day during an open trading window under the Issuer's insider trading policy thereafter if the applicable vesting date is not on a market trading day during an open trading window).
- 7. The restricted stock units released were settled in shares of common stock and were immediately cancelled upon settlement.

## Remarks:

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

> By: Michael M Ludwig For: Stuart M Merkadeau \*\* Signature of Reporting Person

05/06/2015

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.