FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL |
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| - 1 | |

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(h)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | | | | | or Seci | tion 30(n |) or tr | ie investment | Company | ACI (| 1940 | | | | | | | | |
|---|---|--|--|-------------------------------|---|---|---------|---|-------------------|---|-----------------|--|---|---|----|--|---|--|--|
| 1. Name and Address of Reporting Person* | | | | | | 2. Issuer Name and Ticker or Trading Symbol FORMFACTOR INC FORM | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
| ROGAS EDWARD JR | | | | | [101011] | | | | | | | | X Directo | r | | 10% Ow | ner | | |
| (Last) (First) (Middle) C/O FORMFACTOR, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/19/2010 | | | | | | | | Officer below) | (give title | | Other (s below) | pecify | | |
| 7005 SOUTHFRONT ROAD | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) LIVERMORE CA 94551 | | | 94551 | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) | (5 | State) | (Zip) | | | | | | | | | | | | | | | | |
| | | Tal | ole I - Non-D | Derivati | ive Se | curiti | es A | cquired, l | Dispose | d of | f, or Ben | eficiall | y Owned | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trai | | | | Transacti ate Ionth/Day | | 2A. Deemed Execution Date, if any (Month/Day/Yea | | Code (li | tion Disp | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | | | es For ally (D) Following (I) (| | Direct I Indirect E str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | V Amo | unt | (A) or (D) | Price | Reported Transact (Instr. 3 a | ion(s) | | | | | |
| | | , | Table II - De (e. | | | | | quired, Di | | | | | Owned | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Da if any (Month/Day/Y | Code | saction e (Instr. | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exer Expiration D (Month/Day/ | ate | 7. Title and Amount of Securities Underlying Derivative Se (Instr. 3 and 4) | | f g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) | | |
| | | | | Code | e V | (A) | (D) | Date Exercisable | Expiratio Date | n | Title | Amount or Number of Shares | | | | | | | |
| Non- Qualified Stock Option (Right to Buy) | \$8.91 | 10/19/2010 | | A | | 6,000 | | (1) | 10/19/201 | 17 ⁽²⁾ | Common Stock | 6,000 | \$0 | 6,000 | | D | | | |
| Restricted Stock Units | \$0 | 10/19/2010 | | A | | 6,000 | | (3) | (4) | | Common Stock | 6,000 | \$0 | 6,000 | | D | | | |

Explanation of Responses:

- 1. Except as provided in Section 9.5 of the Company's 2002 Equity Incentive Plan (the "Plan") and any other agreements regarding option vesting and exercisability between the reporting person and Issuer, which agreements or form agreements are filed with the SEC, the option will vest and become exercisable in 36 equal monthly installments with the vesting dates beginning on November 19, 2010 and ending on October 19, 2013.
- 2. If the reporting person ceases to provide services to the Issuer for any reason except death or disability, all options that have not yet vested shall be forfeited without consideration. If termination is due to death or disability, the option shall become vested and exercisable as to an additional number of shares equal to the number of shares that would have vested and become exercisable during the twelve months following the date of termination.
- 3. Restricted Stock Units vest in 36 equal monthly installments with the vesting dates beginning on November 19, 2010 and ending on October 19, 2013. Settlement of vested Units into common stock will occur on the earlier of October 19, 2013 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.
- 4. 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 agreements or form agreements are filed with the SEC.

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.

> /s/ Stuart L. Merkadeau, Attorney-in-Fact for Edward 10/21/2010 Rogas, Jr.

** 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.