FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 [®] ADDANTE FRANK | | | 2. Issuer Name and Ticker or Trading Symbol RUBICON PROJECT, INC. [RUBI] | | tionship of Reporting Person(s) to Issuer all applicable) Director 10% Owner | | |
|---|---------------------------------|----------------------------|---|-----------------------|---|--------------------------|--|
| (Last) C/O THE RUBIO | (First) CON PROJECT, I | (Middle) NC. | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2014 | x | Officer (give title below) SEE REMAR | Other (specify below) | |
| 12181 BLUFF C (Street) LOS ANGELES (City) | CREEK DRIVE, 4 CA (State) | 7H FLOOR 90094 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indi Line) X | vidual or Joint/Group Filing Form filed by One Repo Form filed by More than Person | orting Person | |

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) | Transaction Code (Instr. | | 4. Securities Disposed Of 5) | | | 5. Amount of Securities Beneficially Owned | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|-----------------------------|---|------------------------------------|---|-------------------------------|---|--|---|
| | | | Code V | | Amount (A) or (D) | | Price | Following Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | (Instr. 4) |
| Common Stock | 08/28/2014 | | G | v | 5,000 | D | \$0.00 | 2,954,374 | D | |
| Common Stock | 10/01/2014 | | S ⁽¹⁾ | | 3,000 | D | \$11.46 ⁽²⁾ | 2,951,374 | D | |
| Common Stock | 10/02/2014 | | S ⁽¹⁾ | | 6,000 | D | \$10.86 ⁽³⁾ | 2,945,374 | D | |
| Common Stock | | | | | | | | 1,250 | I | By spouse |

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. Transact Code (In 8) | | of Deriv Secu Acqu (A) o Dispo of (D | erivative ecurities cquired A) or isposed f (D) nstr. 3, 4 | | Amour Securi Underl Deriva | nt of ties lying tive ty (Instr. | of Derivative | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 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 | Amount or Number of Shares | | | | |

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 6, 2014.

2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$11.32 to \$11.73, inclusive. The reporting person undertakes to provide to The Rubicon Project, Inc., any security holder of The Rubicon Project, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes (2) and (3) to this Form 4.

3. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$10.50 to \$11.52, inclusive.

Remarks:

Chief Executive Officer, Chief Product Architect and Chairman of the Board

/s/ Jonathan Feldman,

attorney-in-fact

10/03/2014

** 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.