## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | S IN BENEFICIAL | OWNERSHIP |
|-----------|------------|-----------------|-----------|

|   | OMB APPROVAL           |           |  |  |  |  |  |  |  |
|---|------------------------|-----------|--|--|--|--|--|--|--|
|   | OMB Number:            | 3235-0287 |  |  |  |  |  |  |  |
|   | Estimated average burd | en        |  |  |  |  |  |  |  |
| l | 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*     Feldman Jonathan   |  |       |   |         |  | 2. Issuer Name <b>and</b> Ticker or Trading Symbol RUBICON PROJECT, INC. [ RUBI ] |   |   |   |                                      |         |  |                               |   | Check   | all app  | olicable)  | 1   | Person(s) to Issuer<br>10% Owner<br>Other (specify |   |
|--|--|-------|---|---------|--|---|---|---|---|--------------------------------------|---------|--|-------------------------------|---|---|--|--|---|--|---|
| (Last) (First) (Middle)  C/O THE RUBICON PROJECT, INC.  12181 BLUFF CREEK DRIVE, 4TH FLOOR   |  |       |   |         |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/16/2019                       |   |   |   |                                      |         |  |                               |   | X   | belov  |  |   | elow)  |   |
| (Street) PLAYA VISTA CA 90094 (City) (State) (Zip)   |  |       |   | 4. If   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                       |   |   |   |   |                                      |         |  |                               | G. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |  |  |   |  |   |
|  |  | Tabl  | le I - Noi                              | n-Deriv | ative  | Se  | curitie   | s Acq   | uired,  | Dis                                  | posed o | f, o                                       | r Ben                         | eficia  | ally (  | Owne   | ed   |   |  |   |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)  |  |       |   |         |  | ay/Year) Execut   |   | Deemed<br>ecution Date,<br>ny<br>onth/Day/Year) |   | Transaction Disposed Code (Instr. 5) |         | ties Acquired (A)<br>d Of (D) (Instr. 3, 4 |                               |   | 4 and So  |  | ount of<br>ities<br>icially<br>d Following                         | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | ct<br>ect  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |       |   |         |  |   |   |   |   | v                                    | Amount  |  | (A) or<br>(D)                 | Price   |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |  |   |  | (111311. 4)   |
| Common Stock 05/16   |  |       |   |         |  | 5/2019  |   |   |   |                                      | 2,613   |  | D                             | \$6.19(2)   |   | 9 <sup>(2)</sup> 179,854 <sup>(3)</sup>        |  | D   |  |   |
|  | 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 of Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Month/Day |  | Date, | 4.<br>Transaction<br>Code (Instr.<br>8) |         | n of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |                                      | ount    | Deriv<br>Secu                              | rivative<br>curity<br>str. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4)                               | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | D)<br>ect                                      | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |   |

## **Explanation of Responses:**

- 1. Represents the non-discretionary sale of shares on behalf of the reporting person pursuant to an arrangement mandated by the Issuer to cover the tax withholding obligations associated with the vesting of restricted stock units.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$6.05 to \$6.29, inclusive. The reporting person undertakes to provide 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 this footnote.
- 3. Adjusted to reflect the acquisition of 3,056 shares under The Rubicon Project, Inc. 2014 Employee Stock Purchase Plan on May 15, 2019.

## Remarks:

/s/ Jonathan Feldman 05/17/2019

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.