

Rubicon Technology, Inc.  
Form SC 13G  
January 18, 2013

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**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, DC 20549**

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934**

Rubicon Technology, Inc.  
(Name of Issuer)

**Common Stock**  
(Title of Class of Securities)

78112T107  
(CUSIP Number)

December 31, 2012  
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
- Rule 13d-1(c)

o Rule 13d-1(d)

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).



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NAME OF REPORTING PERSONS  
 I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)

1 Signia Capital Management, LLC  
 94-3383030

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See  
 Instructions)

2 (a)   
 (b)

SEC USE ONLY

3

CITIZENSHIP OR PLACE OF ORGANIZATION

4 Washington, United States

SOLE VOTING POWER

5

NUMBER OF  
 SHARES

348,829

BENEFICIALLY  
 OWNED BY

6

SHARED VOTING POWER

EACH  
 REPORTING  
 PERSON

0

SOLE DISPOSITIVE POWER

7

WITH

1,388,450

SHARED DISPOSITIVE POWER

8

0

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,388,450

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See Instructions)

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

6.16%

12

TYPE OF REPORTING PERSON (See Instructions)

IA

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**Item 1. (a) Name of Issuer**

Rubicon Technology, Inc.

**(b) Address of Issuer's Principal Executive Offices**

900 East Green Street

Bensenville, Illinois 60106

**Item 2.**

**(a) Name of Person Filing**

Signia Capital Management, LLC

**(b) Address of Principal Business Office, or, if none, Residence**

108 N Washington St, Ste 305

Spokane, WA 99201

United States

**(c) Citizenship**

Please refer to Item 4 on each cover sheet for each filing person

**(d) Title of Class of Securities**

Common Stock

**(e) CUSIP No.:**

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**Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e)  An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);

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**Item 4. Ownership**

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 1,388,450
- (b) Percent of class: 6.16%
- (c) Number of shares as to which the person has:
  - (i) Sole power to vote or to direct the vote: 348,829
  - (ii) Shared power to vote or to direct the vote: 0
  - (iii) Sole power to dispose or to direct the disposition of: 1,388,450
  - (iv) Shared power to dispose or to direct the disposition of: 0

**Item 5. Ownership of Five Percent or Less of a Class**

Not Applicable

**Item 6. Ownership of More Than Five Percent on Behalf of Another Person**

Not Applicable

**Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company or Control Person**

Not Applicable

**Item 8. Identification and Classification of Members of the Group**

Not Applicable

**Item 9. Notice of Dissolution of Group**

Not Applicable

**Item 10. Certification**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.



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**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: January 18, 2013

Signia Capital Management, LLC

By: David C. Krebs

Name: David C. Krebs

Title: Chief Compliance Officer