

Rubicon Technology, Inc.  
 Form 4  
 May 14, 2008

**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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Aquilano Don N

(Last) (First) (Middle)

C/O RUBICON TECHNOLOGY INC., 9931 FRANKLIN AVENUE

(Street)

FRANKLIN PARK, IL 60131

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 Rubicon Technology, Inc. [RBCN]

3. Date of Earliest Transaction (Month/Day/Year)  
 05/12/2008

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting 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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock					241 <sup>(1)</sup>	D	
Common Stock	05/12/2008		S	544,117 <sup>(2)</sup> <sup>(3)</sup>	\$ 22.77 <sup>(4)</sup>	D	See footnote <sup>(2)</sup>

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

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SEC 1474 (9-02)

**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu...
				Code V (A) (D)		Date Exercisable Expiration Date	Title Number of Shares		

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Aquilano Don N C/O RUBICON TECHNOLOGY INC. 9931 FRANKLIN AVENUE FRANKLIN PARK, IL 60131	X	X		

## Signatures

/s/ Scott Glickson, attorney-in-fact 05/14/2008

Signature of Reporting Person Date

## Explanation of Responses:

- \* 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).
- (1) Consists of restricted stock pursuant to grants that vest ratably over three years.  
Consists of shares held by Gazelle TechVentures Fund, L.P., and Gazelle Co-Investment Fund, L.P. (the "Gazelle Funds"). The Reporting Person, a director of the issuer, is the managing director and president of Gazelle TechVentures, Inc., which is the manager of Monument Technology Partners, LLC, which is the general partner of the Gazelle Funds. The Reporting Person disclaims beneficial ownership of the shares held by the Gazelle Funds except to the extent of the Reporting Person's pecuniary interest in the shares.
- (3) As part of the issuer's secondary offering, Gazelle TechVentures Fund, L.P. sold 519,426 shares of its common stock and Gazelle Co-Investment Fund, L.P. sold 24,691 shares of its common stock.
- (4) After the sale of shares in the issuer's secondary offering, Gazelle TechVentures Fund, L.P. holds 1,493,979 shares of common stock and Gazelle Co-Investment Fund, L.P. holds 71,018 shares of common stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.