

Rubicon Technology, Inc.  
 Form 3/A  
 March 21, 2008

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Cross Atlantic Capital Partners, Inc.		(Month/Day/Year)	Rubicon Technology, Inc. [RBCN]	
(Last)	(First)	11/15/2007		
FIVE RADNOR CORPORATE CENTER, SUITE 555, Â 100 MATSONFORD ROAD		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)		(Check all applicable)		11/15/2007
RADNOR, Â PA Â 19087		<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below)    (specify below)		6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)	<input type="checkbox"/> Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**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 control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
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Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Cross Atlantic Capital Partners, Inc. FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
CROSS ATLANTIC TECHNOLOGY FUND L P FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
XATF Management, L.P. FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
CROSS ATLANTIC TECHNOLOGY FUND II LP FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
XATF MANAGEMENT II LP FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
CROSS ATLANTIC CAPITAL PARTNERS II INC FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
CO INVESTMENT 2000 FUND LP FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
Co-Invest Management LP FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^
Co-Invest Capital Partners Inc FIVE RADNOR CORPORATE CENTER, SUITE 555 100 MATSONFORD ROAD RADNOR, PA 19087	^	^ X	^	^

## Signatures

/s/ Scott Glickson,  
attorney-in-fact

03/21/2008

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

### No securities are beneficially owned

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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).

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### Remarks:

OnÂ NovemberÂ 15,Â 2007,Â theÂ reportingÂ personsÂ filedÂ anÂ initialÂ statementÂ ofÂ beneficialÂ ownershipÂ onÂ I

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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