

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

1. Name and Address of Reporting Person* <u>Charles River Partnership XIII, LP</u>  (Last) (First) (Middle) <u>ONE BROADWAY</u> <u>15TH FLOOR</u>  (Street) <u>CAMBRIDGE MA 02142</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>RPX Corp [ RPXC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>11/06/2012</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/06/2012		S		85,439 <sup>(1)</sup>	D	\$9.9947	6,859,425 <sup>(2)</sup>	I <sup>(3)</sup>	By Funds <sup>(3)</sup>

**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)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

1. Name and Address of Reporting Person\*  
Charles River Partnership XIII, LP  
 (Last) (First) (Middle)  
ONE BROADWAY  
15TH FLOOR  
 (Street)  
CAMBRIDGE MA 02142  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Charles River Friends XIII-A LP  
 (Last) (First) (Middle)  
ONE BROADWAY  
15TH FLOOR  
 (Street)  
CAMBRIDGE MA 02142  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Charles River XIII GP, LP  
 (Last) (First) (Middle)

ONE BROADWAY  
15TH FLOOR

(Street)  
CAMBRIDGE MA 02142

(City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Charles River XIII GP, LLC

(Last) (First) (Middle)

ONE BROADWAY  
15TH FLOOR

(Street)  
CAMBRIDGE MA 02142

(City) (State) (Zip)

**Explanation of Responses:**

1. The total includes 83,106 shares sold by Charles River Partnership XIII, LP ("CRP XIII") and 2,333 shares sold by Charles River Friends XIII-A, LP ("CRF XIII-A").

2. The total includes 6,672,151 shares held by CRP XIII and 187,274 shares held by CRF XIII-A.

3. Charles River XIII GP, LP ("CR XIII GP LP") is the general partner of CRP XIII. Charles River XIII GP, LLC ("CR XIII GP LLC") is the general partner of both CRF XIII-A and CR XIII GP, LP. Each of CR XIII GP LP, CR XIII GP LLC and the reporting person may be deemed to beneficially own the reported securities, but each disclaims beneficial ownership of such reported securities except to the extent of its or his pecuniary interest therein. The filing of this statement by any reporting person shall not be deemed an admission that such person is, for purposes of Section 16 of the Securities Exchange Act of 1934 or otherwise, the beneficial owner of any equity securities covered by this statement.

Sarah Reed as Attorney-in-Fact  
for Charles River Partnership XIII, LP 11/06/2012

Sarah Reed as Attorney-in-Fact  
for Charles River Friends XIII-A, LP 11/06/2012

Sarah Reed as Attorney-in-Fact  
for Charles River XIII GP, LP 11/06/2012

Sarah Reed as Attorney-in-Fact  
for Charles River XIII GP, LLC 11/06/2012

\*\* 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.**