INFOSPACE INC Form SC 13G/A February 13, 2012

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 6)\*

	INFOSPACE, INC.	
	(Name of Issuer)	
	Common Stock, par value	\$0.0001 per share
(Tit	le of Class of Securities)	
	45678T300	
	(CUSIP Number) December 30, 201	11
(Date of Even	t Which Requires Filing of	this Statement)
Check the appropriate box to Schedule is filed:	designate the rule pursuant	t to which this
[X] Rule 13d-1(b)		
[_] Rule 13d-1(c)		
[_] Rule 13d-1(d)		
*The remainder of this cover initial filing on this form and for any subsequent amend the disclosures provided in	with respect to the subject ment containing information	class of securities,
The information required in t deemed to be "filed" for the Act of 1934 ("Act") or otherw of the Act but shall be subje see the Notes).	purpose of Section 18 of the rise subject to the liability	ne Securities Exchange ties of that section
CUSIP NO. 45678T300	13G	Page 2 of 8 Pages
(1) NAMES OF REPORTING PERS I.R.S. IDENTIFICATION	ONS. NOS. OF ABOVE PERSONS (enti	ities only).
Renaissance Technologie	s LLC 26-0385758	
(2) CHECK THE APPROPRIATE BO (a) [_]	X IF A MEMBER OF A GROUP (S	SEE INSTRUCTIONS):

	(b) [_]			
(3)	SEC USE ONLY			
(4)	CITIZENSHIP OR PLACE OF C	DRGANIZATION		
	Delaware 			
			(5)	SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:			2,101,800	
		(6)	SHARED VOTING POWER	
			0	
		(7)	SOLE DISPOSITIVE POWER	
			2,101,800	
			(8)	SHARED DISPOSITIVE POWER
			0	
(9)	AGGREGATE AMOUNT BENEFIC	CIALLY OWNED BY EAC	H RE	PORTING PERSON
		2,101,800		
(10)	CHECK BOX IF THE AGGREGA	ATE AMOUNT IN ROW (	 9) E	XCLUDES CERTAIN SHARES
	(SEE INSTRUCTIONS)			[_]
(11)	PERCENT OF CLASS REPRES	SENTED BY AMOUNT IN	ROW	(9)
		5.33 %		
(12)	TYPE OF REPORTING PERSON	N (SEE INSTRUCTIONS	)	
		Page 2 of 8 pag	es	
		Page 3 of 8 pag		=======================================
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	NAMES OF REPORTING PERSO	ONS.		
	RENAISSANCE TECHNOLOGIES	HOLDINGS CORPORAT	ION	13-3127734
(2)	CHECK THE APPROPRIATE BO (a) [_] (b) [_]			
(3)	SEC USE ONLY			

D-1	
Delaware 	
	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	2,101,800
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	2,101,800
	(8) SHARED DISPOSITIVE POWER
	0
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY	EACH REPORTING PERSON
2,101,800	
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN R (SEE INSTRUCTIONS)  [_]	OW (9) EXCLUDES CERTAIN SHARES
(11) PERCENT OF CLASS REPRESENTED BY AMOUN	T IN ROW (9)
5.33 %	
(12) TYPE OF REPORTING PERSON (SEE INSTRUCT HC	CIONS)
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Item 1.	
(a) Name of Issuer	
INFOSPACE, INC.	
(b) Address of Issuer's Principal Execu	tive Offices.
601 108th Avenue NE, Suite 1200, B	ellevue, Washington 98004
T	
Item Z.	
<pre>Item 2. (a) Name of Person Filing:</pre>	

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

The principal business address of the reporting persons is:

800 Third Avenue New York, New York 10022

(c) Citizenship.

RTC is a Delaware limited liability company, and RTHC is a Delaware corporation.

(d) Title of Class of Securities.

Common Stock, par value \$0.0001 per share

(e) CUSIP Number.

45678T300

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- Item 3. If this statement is filed pursuant to Rule 13d-1(b) or 13-d-2(b) or (c), check whether the person filing is a:
- (a) [\_] Broker or dealer registered under section 15 of the Act.
- (b) [\_] Bank as defined in section 3(a)(6) of the Act.
- (c) [\_] Insurance Company as defined in section 3(a)(19) of the Act.
- (d) [\_] Investment Company registered under section 8 of the Investment Company Act.
- (e) [x] Investment Adviser in accordance with Sec.240.13d-1(b)(1)(ii)(E).
- (f) [\_] Employee Benefit Plan or Endowment Fund in accordance with Sec. 240.13d-1 (b) (1) (ii) (F).
- (g) [\_] Parent holding company, in accordance with Sec.240.13d-1(b)(1)(ii)(G).
- (h)  $[\_]$  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (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.
- (j)  $[\_]$  Group, in accordance with Sec.240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

(a) Amount beneficially owned.

RTC: 2,101,800 shares

RTHC: 2,101,800 shares, comprising the shares beneficially owned by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 5.33 % RTHC: 5.33 %

- (c) Number of shares as to which the person has:
  - (i) sole power to vote or to direct the vote:

RTC: 2,101,800 RTHC: 2,101,800

(ii) Shared power to vote or to direct the vote: 0

(iii) sole power to dispose or to direct the disposition of:

RTC: 2,101,800 RTHC: 2,101,800

(iv) Shared power to dispose or to direct the disposition of:

RTC: 0 RTHC: 0

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

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: [\_]

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

Certain funds and accounts managed by RTC have the right to receive dividends and proceeds from the sale of the securities which are the subject of this report.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable

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

Not applicable

Item 9. Notice of Dissolution of a Group.

Not applicable

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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 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.

#### 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.

Date: February 13, 2012

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

Renaissance Technologies Holdings Corporation

By: Mark Silber Vice President

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (See 18 U.S.C. 1001).

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EXHIBIT 99.1

AGREEMENT REGARDING JOINT FILING

UNDER RULE 13D-1(K) OF THE EXCHANGE ACT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, each of the undersigned agrees to the filing on behalf of each of a Statement on Schedule 13G, and all amendments thereto, with respect to the shares of Common Stock, par value \$0.0001 per share of INFOSPACE, INC.

Date: February 13, 2012

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

Renaissance Technologies Holdings Corporation

By: Mark Silber Vice President

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