ASTEA INTERNATIONAL 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. 4) *

	ASTEA INTERNATIONAL IN	NC.
(Nam	e of Issuer)	
Commo	n Stock, par value \$.01 p	per share
(Title of Cl	ass of Securities)	
	04622E208	
(CUSI	P Number) December 30, 2011	
(Date of Event Which	Requires Filing of this S	Statement)
Check the appropriate box to designat Schedule is filed:	e the rule pursuant to wh	nich this
[X] Rule 13d-1(b)		
[_] Rule 13d-1(c)		
[_] Rule 13d-1(d)		
*The remainder of this cover page sha initial filing on this form with res and for any subsequent amendment con the disclosures provided in a prior	pect to the subject class taining information which	of securities,
The information required in the remaindeemed to be "filed" for the purpose Act of 1934 ("Act") or otherwise subjust the Act but shall be subject to alsee the Notes).	of Section 18 of the Secuent to the liabilities of	rities Exchange E that section
CUSIP NO. 04622E208	13G	 Page 2 of 8 Pages
(1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF	ABOVE PERSONS (entities o	only).
Renaissance Technologies LLC	26-0385758	
(2) CHECK THE APPROPRIATE BOX IF A M	EMBER OF A GROUP (SEE INS	STRUCTIONS):

	(b) [_]		
(3)	SEC USE ONLY		
(4)	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware		
	NUMBER OF SHARES BENEFICIALLY OWNED	(5) SOLE VOTING POWER	
BY EACH REPORTING PERSON WITH:	BY EACH REPORTING	(6) SHARED VOTING POWER 0	
		(7) SOLE DISPOSITIVE POWER 192,300	
		(8) SHARED DISPOSITIVE POWER	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 192,300		
(10)	CHECK BOX IF THE AGGREGATE AMOUNT I	N ROW (9) EXCLUDES CERTAIN SHARES	
(11)	PERCENT OF CLASS REPRESENTED BY AM	OUNT IN ROW (9)	
(12)	TYPE OF REPORTING PERSON (SEE INSTR	UCTIONS)	
	Page 2 c	f 8 pages	
====	Page 3 c	f 8 pages	
		13G Page 3 of 8 Page	
(1)	NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOV		
	RENAISSANCE TECHNOLOGIES HOLDINGS C	ORPORATION 13-3127734	
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]		
(3)	SEC USE ONLY		

(4) CITIZENSHIP OR PLACE OF C	///OINTERILION
Delaware	
	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	192,300
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	192,300
	(8) SHARED DISPOSITIVE POWER
	0
(9) AGGREGATE AMOUNT BENEFIC	CIALLY OWNED BY EACH REPORTING PERSON
	192,300
(SEE INSTRUCTIONS)	ATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
(11) PERCENT OF CLASS REPRES	SENTED BY AMOUNT IN ROW (9)
	5.39 %
(12) TYPE OF REPORTING PERSON	N (SEE INSTRUCTIONS) HC
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 Item 1.	
(a) Name of Issuer	
ASTEA INTERNATIONAL I	INC.
(b) Address of Issuer's P	Principal Executive Offices.
240 Gibraltar Road,	Horsham, PA 19044
Item 2.	
(a) Name of Person Filing	; :
	s being filed by Renaissance Technologies LLC ance Technologies Holdings Corporation ("RTHC").

(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 \$.01 per share

(e) CUSIP Number.

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- (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: 192,300 shares

RTHC: 192,300 shares, comprising the shares beneficially owned by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 5.39 % RTHC: 5.39 %

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

RTC: 192,300 RTHC: 192,300

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

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

RTC: 192,300 RTHC: 192,300

(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 \$.01 per share of ASTEA INTERNATIONAL 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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