STURM RUGER & CO INC Form SC 13G February 13, 2008

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1 (b) (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2 (b)

	STURM, RU	GER & 	COMPANY,	INC.	
	(Na	me of	Issuer)		
	Common S	tock,	\$1 par v	value	
	(Title of	 Class	of Secui	rities)	
		86415	9108		
	(C	 USIP N	 Jumber)		
	Au	gust 1	.7, 2007		
	(Date of Event which R	 equire	s Filing	g of this S	Statement)
Check is fi	<pre>k the appropriate box to design iled: X Rule 13d-1(b) _ Rule 13d-1(c) _ Rule 13d-1(d)</pre>	ate th	e rule p	oursuant to	which this Schedule
initia for a	remainder of this cover page s ial filing on this form with re any subsequent amendment contai losures provided in a prior cov	spect ning i	to the s	subject cla	ass of securities, and
to be 1934	information required on the reme "filed" for the purpose of Se ("Act") or otherwise subject to shall be subject to all other ps).	ction o the	18 of th	ne Securiti ties of tha	les Exchange Act of at section of the Act
	P No. 864159108	===== 13G	;		Page 2 of 8 Page.
1.	NAMES OR REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION	NOS.		E PERSONS	
	Renaissance Technologies LLC			26-038575	58
2.	CHECK APPROPRIATE BOX IF A ME (a) _ (b) _	 MBER C	DF A GROU	JP (SEE INS	STRUCTIONS):
3.	SEC USE ONLY				

4.	CITIZENS	HIP O	R PLACE OF ORGANIZATION				
	Delaware						
			SOLE VOTING POWER				
			1,479,600				
NUMBER OF SHARES BENEFICIALLY		6.	SHARED VOTING POWER				
	OWNED BY EACH REPORTING PERSON		SOLE DISPOSITIVE POWER				
			1,479,600				
W	ITH	 8.	SHARED DISPOSITIVE POWER				
			0				
9.	AGGREGAT	E AMO	JNT BENEFICIALLY OWNED BY EACH REPORTING	 PERSON			
•	1,479,60						
1.0							
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)						
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)						
	6.49%						
12.	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)						
	IA						
			Page 2 of 8 Pages				
			- ago				
===== CUSIP	No. 8641	==== 59108	13G	Page 3 of 8 Pages			
1.	NAMES OR REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS						
	James H.	Simo	ns				
2.	CHECK APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): (a) _ (b) _						
3.	SEC USE	ONLY					
4.	CITIZENS	HIP O	R PLACE OF ORGANIZATION				

	United	States							
		5.	SOLE VOTING POWER						
			1,479,600						
SHARES BENEFICIALLY OWNED BY		6.	SHARED VOTING POWER						
		Y	0						
		7.	SOLE DISPOSITIVE POWER						
			1,479,600						
		8.	SHARED DISPOSITIVE POWER						
			0						
9.	AGGREG	ATE AMO	UNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
	1,479,600								
10.	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS) _								
11.	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)								
	6.49%								
12.	TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)								
	IN								
			Page 3 of 8 Pages						
CUSIP	No. 86	====== 4159108	13G Page	===== 4 of	8 Pages				
Item	1.								
	(a) 1	Name of	Issuer.						
	;								
	(b) Address of Issuer's Principal Executive Offices.								
		Lacey Pi Southpo:	lace rt, Connecticut 06890						
Item	2.								
	(a)	Name of	Person Filing.						
			hedule 13G is being filed by Renaissance Technol and James H. Simons ("Simons").	ogies	LLC				

Address of Principal Business Office or, if none, Residence.

(b)

The principal business address of the reporting persons is:

800 Third Avenue New York, New York 10022

(c) Citizenship.

Dr. Simons is a United States citizen and RTC is a Delaware limited liability company

(d) Title of Class of Securities.

Common Stock, \$1 par value

(e) CUSIP Number.

864159108

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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.

 - (e) |X| Investment Adviser in accordance with Sec. 240.13d-1(b)(1)(ii)(E).
 - (f) \mid Employee Benefit Plan or Endowment Fund in accordance with Sec. 240.13d1(b)(1)(ii)(F).
 - (g) |_| Parent holding company, in accordance with Sec. 240.13d-1(b)(ii)(G).
 - (h) \mid A savings association 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).

If this statement is filed pursuant to Sec. 240.13d-1(c), check this box $|_|$.

Item 4. Ownership

(a) Amount Beneficially Owned.

RTC: 1,479,600 shares

Simons: 1,479,600 shares, comprising the shares beneficially owned by RTC, because of Dr. Simons' position as control person of RTC.

- (b) Percent of Class. RTC: 6.49% Simons: 6.49%
- (c) Number of shares as to which each such person has
 - (i) sole power to vote or to direct the vote: RTC: 1,479,600

Simons: 1,479,600

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

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

RTC: 1,479,600 Simons: 1,479,600

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

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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 $\mid _ \mid$

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. RIEF Trading LLC holds of record more than 5% of such securities.

Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not applicable.

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

Not applicable.

Item 9. Notice of Dissolution of 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 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 12, 2008

/s/ James H. Simons
-----James H. Simons

Renaissance Technologies LLC

By: /s/ Mark Silber

Mark Silber

Executive Vice President

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

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