GP STRATEGIES CORP Form SC 13G/A February 12, 2010

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 1)*

	GP STRATEGIES CORPORATION
(Name o	f Issuer)
	Common Stock, par value \$.01 per share
(Title of Class	of Securities)
	36225V104
(CUSIP N	Tumber) December 31, 2009
(Date of Event Which Req	uires Filing of this Statement)
Check the appropriate box to designate t Schedule is filed:	he rule pursuant to which this
[X] Rule 13d-1(b)	
[_] Rule 13d-1(c)	
[_] Rule 13d-1(d)	
*The remainder of this cover page shall initial filing on this form with respect and for any subsequent amendment contains the disclosures provided in a prior coverage.	t to the subject class of securities, ning information which would alter
The information required in the remainde deemed to be "filed" for the purpose of Act of 1934 ("Act") or otherwise subject of the Act but shall be subject to all o see the Notes).	Section 18 of the Securities Exchange to the liabilities of that section
CUSIP NO. 36225V104	13G Page 2 of 8 Page:
(1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABO	VE PERSONS (entities only).
Renaissance Technologies LLC	26-0385758
(2) CHECK THE APPROPRIATE BOX IF A MEMB (a) [_] (b) [_]	ER OF A GROUP (SEE INSTRUCTIONS):

ENSHIP OR PLACE OF Aware ER OF SHARES FICIALLY OWNED ACH REPORTING ON WITH:		(6)	SOLE VOTING POWER 572,400 SHARED VOTING POWER 0 SOLE DISPOSITIVE POWER 573,100 SHARED DISPOSITIVE POWER
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ON WITH:		(7)	O SOLE DISPOSITIVE POWER 573,100
			SOLE DISPOSITIVE POWER 573,100
			573,100
		(8)	
		(8)	SHARED DISPOSITIVE POWER
			2,800
CATE AMOUNT BENEET	CIALLY OWNED	BA EVCH DE.	DODITING DEDGON
EGATE AMOUNT BENEFT		DI EACH RE	FORTING FERSON
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E INSTRUCTIONS)	AIE AMOUNI I	N KOW (9) E.	(_]
CENT OF CLASS REPRE	SENTED BY AM	OUNT IN ROW	(9)
	3.66%		
OF REPORTING PERSO	N (SEE INSTR	UCTIONS)	
	Page 2 o	f 8 pages	
. 36225V104			Page 3 of 8 Page
		E PERSONS (ENTITIES ONLY).
es H. Simons			
THE APPROPRIATE B [_] [_]	OX IF A MEMB	ER OF A GRO	UP (SEE INSTRUCTIONS)
JSE ONLY			
	C BOX IF THE AGGREGE INSTRUCTIONS) CENT OF CLASS REPRE OF REPORTING PERSO IA 36225V104 C OF REPORTING PERSO S. IDENTIFICATION CS H. Simons C THE APPROPRIATE B [_] [_] USE ONLY	575,900 (BOX IF THE AGGREGATE AMOUNT I INSTRUCTIONS) CENT OF CLASS REPRESENTED BY AM 3.66% OF REPORTING PERSON (SEE INSTR IA Page 2 o 36225V104 S OF REPORTING PERSONS. S. IDENTIFICATION NOS. OF ABOV S H. Simons (THE APPROPRIATE BOX IF A MEMB [_] [_] USE ONLY	BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXINSTRUCTIONS) CENT OF CLASS REPRESENTED BY AMOUNT IN ROW 3.66% OF REPORTING PERSON (SEE INSTRUCTIONS) IA Page 2 of 8 pages 36225V104 13G S OF REPORTING PERSONS. S. IDENTIFICATION NOS. OF ABOVE PERSONS (See See H. Simons The Appropriate Box IF A MEMBER OF A GROUND [_] [_] [_] [_]

	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	572,400
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	573,100
	(8) SHARED DISPOSITIVE POWER
	2,800
(10) CHECK BOX IF THE AGG: (SEE INSTRUCTIONS)	EGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
· 	[_]
	[_]
(11) PERCENT OF CLASS RE	RESENTED BY AMOUNT IN ROW (9)
	RESENTED BY AMOUNT IN ROW (9) 3.66 % GON (SEE INSTRUCTIONS)
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(11) PERCENT OF CLASS RE	RESENTED BY AMOUNT IN ROW (9) 3.66 % SON (SEE INSTRUCTIONS) IN Page 3 of 8 pages
(11) PERCENT OF CLASS RES	RESENTED BY AMOUNT IN ROW (9) 3.66 % SON (SEE INSTRUCTIONS) IN Page 3 of 8 pages 13G Page 4 of 8 Page

6095 Marshalee Drive, Suite 300, Elkridge, MD 21075

Item 2.

- (a) Name of Person Filing:
 - This Schedule 13G is being filed by Renaissance Technologies LLC ("RTC") and James H. Simons ("Simons").
 - (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.

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

(d) Title of Class of Securities.

Common Stock, par value \$.01 per share

(e) CUSIP Number.

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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: 575,900 shares

Simons: 575,900 shares, comprising the shares beneficially owned by RTC, because of Dr. Simons' position as control person of RTC.

(b) Percent of Class.

RTC: 3.66 % Simons: 3.66 %

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

RTC: 572,400 Simons: 572,400

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

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

RTC: 573,100 Simons: 573,100

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

RTC: 2,800 Simons: 2,800

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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: [X]

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 12, 2010

James H. Simons

Renaissance Technologies LLC

By: 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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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 GP STRATEGIES CORPORATION.

Date: February 12, 2010

James H. Simons

Renaissance Technologies LLC

By: Mark Silber
Executive Vice President

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