PC TEL INC Form SC 13G/A February 14, 2017

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)\*

	PCTEL, Inc.	
	(Name of Issuer)	
	Common Stock, par value	\$.001 per share
(Title	e of Class of Securities)	
	69325Q105	
	(CUSIP Number) December 30, 20	16
(Date of Event	Which Requires Filing of	this Statement)
Check the appropriate box to de Schedule is filed:	esignate 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 pa initial filing on this form wi and for any subsequent amendme the disclosures provided in a	th respect to the subject ent containing information	t class of securities,
The information required in the deemed to be "filed" for the pu Act of 1934 ("Act") or otherwis of the Act but shall be subject see the Notes).	rpose of Section 18 of the subject to the liability	he Securities Exchange ties of that section
CUSIP NO. 69325Q105	13G	  Page 2 of 8 Pages
(1) NAMES OF REPORTING PERSON	IS. OS. OF ABOVE PERSONS (ent	
Renaissance Technologies	LLC 26-0385758	
(2) CHECK THE APPROPRIATE BOX (a) [_]	IF A MEMBER OF A GROUP (	SEE INSTRUCTIONS):

	(b) [_]			
(3)	SEC USE ONLY			
(4)	CITIZENSHIP OR PLACE OF O	RGANIZATION		
	Delaware			
			(5)	SOLE VOTING POWER
	NUMBER OF SHARES BENEFICIALLY OWNED			1,216,512
	BY EACH REPORTING PERSON WITH:		(6)	SHARED VOTING POWER
				0
			(7)	SOLE DISPOSITIVE POWER
				1,224,939
			(8)	SHARED DISPOSITIVE POWER
			26,360	
(9)	AGGREGATE AMOUNT BENEFIC	IALLY OWNED BY EAC	H REI	PORTING PERSON
		1,251,299		
(10)	CHECK BOX IF THE AGGREGA	TE AMOUNT IN ROW (	 9) E	CLUDES CERTAIN SHARES
	(SEE INSTRUCTIONS)			[_]
(11)	PERCENT OF CLASS REPRES	ENTED BY AMOUNT IN	ROW	(9)
		7.22 %		
(12)	TYPE OF REPORTING PERSON	(SEE INSTRUCTIONS	)	
		Page 2 of 8 pag		
====		Page 3 of 8 pag	es	
	IP NO. 69325Q105	13G		Page 3 of 8 Page
(1)	NAMES OF REPORTING PERSO			
	RENAISSANCE TECHNOLOGIES	HOLDINGS CORPORAT	ION	13-3127734
(2)	CHECK THE APPROPRIATE BO (a) [_] (b) [_]			
(3)	SEC USE ONLY			

Delaware	
	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	1,216,512
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	1,224,939
	(8) SHARED DISPOSITIVE POWER
	26,360
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED	BY EACH REPORTING PERSON
1,251,299	
(10) CHECK BOX IF THE AGGREGATE AMOUNT II (SEE INSTRUCTIONS) [_]	N ROW (9) EXCLUDES CERTAIN SHARES
(11) PERCENT OF CLASS REPRESENTED BY AM	OUNT IN ROW (9)
7.22 %	
(12) TYPE OF REPORTING PERSON (SEE INSTRU	UCTIONS)
Page 3 o	f 8 pages
=======================================	
	13G Page 4 of 8 Page:
CUSIP NO. 69325Q105	13G Page 4 of 8 Page:
CUSIP NO. 69325Q105	13G Page 4 of 8 Page
CUSIP NO. 69325Q105	13G Page 4 of 8 Page
CUSIP NO. 69325Q105  Item 1.  (a) Name of Issuer	
CUSIP NO. 69325Q105  Item 1.  (a) Name of Issuer  PCTEL, Inc.	ecutive Offices.
CUSIP NO. 69325Q105  Item 1.  (a) Name of Issuer  PCTEL, Inc.  (b) Address of Issuer's Principal Exceeds A71 Brighton Drive, Bloomingdale	ecutive Offices.
CUSIP NO. 69325Q105  Item 1.  (a) Name of Issuer  PCTEL, Inc.  (b) Address of Issuer's Principal Exc	ecutive Offices.

(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 \$.001 per share

(e) CUSIP Number.

69325Q105

#### Page 4 of 8 pages

\_\_\_\_\_\_

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: 1,251,299 shares

RTHC: 1,251,299 shares, comprising the shares beneficially owned by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 7.22 % RTHC: 7.22 %

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

RTC: 1,216,512 RTHC: 1,216,512

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

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

RTC: 1,224,939 RTHC: 1,224,939

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

RTC: 26,360 RTHC: 26,360

Page 5 of 8 pages

\_\_\_\_\_\_

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

Page 6 of 8 pages

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 14, 2017

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  $18\ U.S.C.\ 1001$ ).

Page 7 of 8 Pages

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 \$.001 per share of PCTEL, Inc.

Date: February 14, 2017

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

Renaissance Technologies Holdings Corporation

By: Mark Silber Vice President

Page 8 of 8 Pages