ALPHA PRO TECH LTD 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)  $^{\star}$ 

		Alpha Pro Tech, Ltd.	
	(Na	me of Issuer)	
	Commo	on Stock, \$0.01 par value	
	(Title of C.	lass of Securities)	
		020772109	
	(CUS	IP Number) December 30, 2016	
	(Date of Event Which	Requires Filing of this	Statement)
	the appropriate box to designate le is filed:	te the rule pursuant to w	hich this
[2	X] Rule 13d-1(b)		
[.	_] Rule 13d-1(c)		
[.	_] Rule 13d-1(d)		
initia and fo	emainder of this cover page shall filing on this form with resor any subsequent amendment consisted in a prior	spect to the subject clas ntaining information whic	s of securities,
deemed Act of of the	formation required in the remand to be "filed" for the purpose 1934 ("Act") or otherwise sub Act but shall be subject to a see Notes).	of Section 18 of the Sec ject to the liabilities o	urities Exchange f that section
CUSIP	  NO. 020772109	  13G	  Page 2 of 8 Pages
	NAMES OF REPORTING PERSONS.		
(+/ )	I.R.S. IDENTIFICATION NOS. OF	ABOVE PERSONS (entities	only).
1	Renaissance Technologies LLC	26-0385758	
	HECK THE APPROPRIATE BOX IF A I	MEMBER OF A GROUP (SEE IN	STRUCTIONS):

	(b) [_]		
(3)	SEC USE ONLY		
(4)	CITIZENSHIP OR PLACE OF ORGANIZA  Delaware	TION	
	NUMBER OF SHARES BENEFICIALLY OWNED	(5) SOLE VOTING POWER 1,309,365	
	BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER 0	
		(7) SOLE DISPOSITIVE POWER 1,393,789	
		(8) SHARED DISPOSITIVE POWER	
(9)	AGGREGATE AMOUNT BENEFICIALLY O		
(10)	CHECK BOX IF THE AGGREGATE AMOU. (SEE INSTRUCTIONS)	T IN ROW (9) EXCLUDES CERTAIN SHARES	
(11)	PERCENT OF CLASS REPRESENTED B	AMOUNT IN ROW (9)	
(12)	TYPE OF REPORTING PERSON (SEE I	ISTRUCTIONS)	
	Page	2 of 8 pages	
====	Page	3 of 8 pages	
	IP NO. 020772109	13G Page 3 of 8 Page	
(1)	NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF		
	RENAISSANCE TECHNOLOGIES HOLDIN	S CORPORATION 13-3127734	
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)  (a) [_]  (b) [_]		
(3)	SEC USE ONLY		

BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:  (6) SHARED VOTI  (7) SOLE DISPORTANCE  1,39  (8) SHARED DIS  111,  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC  Page 3 of 8 pages		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:  (6) SHARED VOTI  (7) SOLE DISPORT  (8) SHARED DISPORT  1,33  (8) SHARED DISPORT  111,  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  (SEE INSTRUCTIONS)  [_]  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTOR  (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.		
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:  (6) SHARED VOTI  (7) SOLE DISPORT  1,39  (8) SHARED DISPORT  111,  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTOR (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  F  Item 1.  (a) Name of Issuer Alpha Pro Tech, Ltd.	POWER	
PERSON WITH:  (6) SHARED VOTI  (7) SOLE DISPO  1,33  (8) SHARED DIS  111,  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  F  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.	1,309,365	
(7) SOLE DISPO  1,39  (8) SHARED DIS  111,  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.	NG POWER	
(8) SHARED DIS  (8) SHARED DIS  (11)  (9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.		
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(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Tem 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.	3,789	
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS  1,505,410  (10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERT (SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.	POSITIVE POWER	
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(SEE INSTRUCTIONS)  [_]  (11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)  9.24 %  (12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS)  HC  Page 3 of 8 pages  CUSIP NO. 020772109  13G  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.		
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(12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS) HC  Page 3 of 8 pages  CUSIP NO. 020772109 13G F  Item 1.  (a) Name of Issuer Alpha Pro Tech, Ltd.		
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CUSIP NO. 020772109 13G F  Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.		
Item 1.  (a) Name of Issuer  Alpha Pro Tech, Ltd.		
(a) Name of Issuer Alpha Pro Tech, Ltd.	age 4 of 8 Page:	
Alpha Pro Tech, Ltd.		
(b) Address of Issuer's Principal Executive Offices.		
60 Centurian Drive, Suite 112, Markham, Ontario, Canac	la L3R 9R2	
Item 2.		
(a) Name of Person Filing:		
This Schedule 13G is being filed by Renaissance Techno	ologies LLC	

(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, \$0.01 par value

(e) CUSIP Number.

020772109

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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: 1,505,410 shares

RTHC: 1,505,410 shares, comprising the shares beneficially owned by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 9.24 % RTHC: 9.24 %

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

RTC: 1,309,365 RTHC: 1,309,365

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

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

RTC: 1,393,789 RTHC: 1,393,789

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

RTC: 111,621 RTHC: 111,621

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

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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, \$0.01 par value of Alpha Pro Tech, Ltd.

Date: February 14, 2017

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

Renaissance Technologies Holdings Corporation

By: Mark Silber Vice President

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