ALPHA PRO TECH LTD Form SC 13G/A February 14, 2018

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 3) *

		Alpha Pro Tech,	Ltd.
	(Name of Issuer)	
	Co	mmon Stock, \$0.01 par	value
	(Title of	Class of Securities)	
		020772109	
	(C	USIP Number) December 29, 201	 L7
	(Date of Event Whi	ch Requires Filing of	this Statement)
Check the ap	propriate box to desig	nate the rule pursuant	t to which this
[X] Rul	e 13d-1(b)		
[_] Rul	e 13d-1(c)		
[_] Rul	e 13d-1(d)		
initial fil and for any	er of this cover page ing on this form with subsequent amendment ures provided in a pri	respect to the subject containing information	
deemed to be Act of 1934	ion required in the re "filed" for the purpo ("Act") or otherwise sout shall be subject to s).	se of Section 18 of thubility and the sect to the liability	ne Securities Exchange ties of that section
CUSIP NO. C	20772109	13G	Page 2 of 8 Pages
` '	OF REPORTING PERSONS IDENTIFICATION NOS.	OF ABOVE PERSONS (enti	ities only).
Renais	sance Technologies LLC	26-0385758	
(2) CHECK T	HE APPROPRIATE BOX IF	A MEMBER OF A GROUP (S	SEE INSTRUCTIONS):

	(b) [_]				
(3)	SEC USE ONLY				
(4)	CITIZENSHIP OR PLACE OF O	RGANIZATION			
	Delaware 				
			(5)	SOLE VOTING POWER	
	NUMBER OF SHARES BENEFICIALLY OWNED			1,232,898	
	BY EACH REPORTING PERSON WITH:		(6)	SHARED VOTING POWER	
				0	
			(7)	SOLE DISPOSITIVE POWER	
				1,264,110	
			(8)	SHARED DISPOSITIVE POWER	
			(0)	3,300	
(9)	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				
		1,267,410			
(10)	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
	(SEE INSTRUCTIONS)			[_]	
(11)	PERCENT OF CLASS REPRES	 ENTED BY AMOUNT IN	ROW	(9)	
		8.36 %			
(12)	TYPE OF REPORTING PERSON	 (SEE INSTRUCTIONS)		
	IA				
		Page 2 of 8 pag			
		Page 3 of 8 pag	es		
CUS	IP NO. 020772109	13G		Page 3 of 8 Page	
	NAMES OF REPORTING PERSO	NS.			
	RENAISSANCE TECHNOLOGIES	HOLDINGS CORPORAT	ION	13-3127734	
(2)	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS) (a) [_] (b) [_]				
(3)	SEC USE ONLY				

Delaware	
	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	1,232,898
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	1,264,110
	(8) SHARED DISPOSITIVE POWER
	3,300
9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EAC	CH REPORTING PERSON
1,267,410	
10) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW ((SEE INSTRUCTIONS) [_]	(9) EXCLUDES CERTAIN SHARES
11) PERCENT OF CLASS REPRESENTED BY AMOUNT IN	N ROW (9)
8.36 %	
12) TYPE OF REPORTING PERSON (SEE INSTRUCTIONS HC	S)
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	 Page 4 of 8 Page
tem 1.	
(a) Name of Issuer	
Alpha Pro Tech, Ltd.	
(b) Address of Issuer's Principal Executive	e Offices.
60 Centurian Drive, Suite 112, Markham	n, Ontario, Canada L3R 9R2
tem 2.	
(a) Name of Person Filing:	
This Schedule 13G is being filed by Re	enaissance Technologies 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: 1,267,410 shares

RTHC: 1,267,410 shares, comprising the shares beneficially owned by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 8.36 % RTHC: 8.36 %

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

RTC: 1,232,898 RTHC: 1,232,898

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

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

RTC: 1,264,110 RTHC: 1,264,110

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

RTC: 3,300 RTHC: 3,300

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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, 2018

Renaissance Technologies LLC

By: /s/ Mark Silber
Executive Vice President

Renaissance Technologies Holdings Corporation

By: /s/ 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 13, 2018

Renaissance Technologies LLC

By: /s/ Mark Silber
Executive Vice President

Renaissance Technologies Holdings Corporation

By: /s/ Mark Silber Vice President

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