ADPT Corp Form SC 13G/A February 11, 2011

(a) [_]

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

SCHEDULE 13G

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

		ADPT Corporation		
	(Name	of Issuer)		
		common stock		
	(Title of Clas	ss of Securities)		
		00101B103		
	(CUSIP	Number) December 31, 2010		
	(Date of Event Which Re	equires Filing of this St	atement)	
	he appropriate box to designate e is filed:	the rule pursuant to whi	ch this	
[X] Rule 13d-1(b)			
[_] Rule 13d-1(c)			
[_] Rule 13d-1(d)			
initia and fo	mainder of this cover page shall l filing on this form with respe r any subsequent amendment conta sclosures provided in a prior co	ect to the subject class ining information which	of securities	
deemed Act of of the	ormation required in the remaind to be "filed" for the purpose of 1934 ("Act") or otherwise subject Act but shall be subject to all Notes).	Section 18 of the Secur et to the liabilities of other provisions of the	ities Exchang that section Act (however,	
	O. 00101B103	13G	Page 2 of 8	- Pages
• •	AMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF AE	OVE PERSONS (entities on		_
R	enaissance Technologies LLC	26-0385758		
(2) CH	ECK THE APPROPRIATE BOX IF A MEM	BER OF A GROUP (SEE INST	RUCTIONS):	_

(d) [_]	
(3) SEC USE ONLY	
(4) CITIZENSHIP OR PLACE OF ORGANIZATION	
Delaware	
	(5) SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED	0
BY EACH REPORTING PERSON WITH:	(6) SHARED VOTING POWER
	0
	(7) SOLE DISPOSITIVE POWER
	0
	(8) SHARED DISPOSITIVE POWER
	0
(10) CHECK BOX IF THE AGGREGATE AMOUNT IN RO	W (9) EXCLUDES CERTAIN SHARES
(SEE INSTRUCTIONS)	[_]
(11) PERCENT OF CLASS REPRESENTED BY AMOUNT	
0%	
(12) TYPE OF REPORTING PERSON (SEE INSTRUCTION IA	ONS)
Page 2 of 8 p	pages
CUSIP NO. 00101B103 13G	
(1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PER	
James H. Simons	
(2) CHECK THE APPROPRIATE BOX IF A MEMBER OF (a) [_] (b) [_]	F A GROUP (SEE INSTRUCTIONS)
(3) SEC USE ONLY	
(4) CITIZENSHIP OR PLACE OF ORGANIZATION	

United States			
	(5) SOLE VOTING POWER		
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	0		
PERSON WITH:	(6) SHARED VOTING POWER		
	0		
	(7) SOLE DISPOSITIVE POWER		
	0		
	(8) SHARED DISPOSITIVE POWER		
	0		
9) AGGREGATE AMOUNT BENEFICIALLY OWNED BY	EACH REPORTING PERSON		
0			
10) CHECK BOX IF THE AGGREGATE AMOUNT IN RC (SEE INSTRUCTIONS) [_]	OW (9) EXCLUDES CERTAIN SHARES		
11) PERCENT OF CLASS REPRESENTED BY AMOUNT	' IN ROW (9)		
0			
12) TYPE OF REPORTING PERSON (SEE INSTRUCTION OO	CONS)		
Page 3 of 8	pages		
CUSIP NO. 00101B103 13G	Page 3 of 8 Page		
(1) NAMES OF REPORTING PERSONS. I.R.S. IDENTIFICATION NOS. OF ABOVE PE	REPORTING PERSONS. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY).		
RENAISSANCE TECHNOLOGIES HOLDINGS CORPO	DRATION 13-3127734		
2) CHECK THE APPROPRIATE BOX IF A MEMBER C (a) [_] (b) [_]			
3) SEC USE ONLY			
4) CITIZENSHIP OR PLACE OF ORGANIZATION			
Delaware			
	(5) SOLE VOTING POWER		

0

NUMBER OF SHARES

BENEFICIALLY OWNED				
BY EACH REPORTING				
PERSON WITH:	(6) SHARED VOTING POWER			
	0			
	(7) SOLE DISPOSITIVE POWER			
	0			
	(8) SHARED DISPOSITIVE POWER			
	0			
(9) AGGREGATE AMOUNT BENEFICIALLY OWNED	BY EACH REPORTING PERSON			
0				
(10) CHECK BOX IF THE AGGREGATE AMOUNT I (SEE INSTRUCTIONS) [_]) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)			
(11) PERCENT OF CLASS REPRESENTED BY AM	OUNT IN ROW (9)			
0 %				
(12) TYPE OF REPORTING PERSON (SEE INSTR	UCTIONS)			
Page 3 o	f 8 pages			
CUSIP NO. 00101B103	13G Page 4 of 8 Page:			
Item 1.				
(a) Name of Issuer				
ADPT Corporation				
(b) Address of Issuer's Principal Ex	ecutive Offices.			
691 S. MILPITAS BLVD., MILPITAS	, CALIFORNIA 95035			
Item 2.				
(a) Name of Person Filing:				
This Schedule 13G is being filed b ("RTC"), James H. Simons ("Simons" Corporation ("RTHC").	y Renaissance Technologies LLC) and Renaissance Technologies Holding			
(b) Address of Principal Business O	ffice 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, RTC is a Delaware limited liability company, and RTHC is a Delaware corporation.

(d) Title of Class of Securities.

common stock

(e) CUSIP Number.

00101B103

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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.
- (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: 0 shares

Simons: O shares, because Dr. Simons is no longer deemed to be a control

person of RTC.

RTHC: 0 shares, comprising the shares beneficially owned

by RTHC, because of RTHC's majority ownership of RTC.

(b) Percent of Class.

RTC: 0 % Simons: 0 % RTHC: 0 %

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

RTC: 0 Simons: 0 RTHC: 0

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

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

RTC: 0 Simons: 0 RTHC: 0

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

RTC: 0 Simons: 0 RTHC: 0

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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: $[X]^*$

*As of January 1, 2010, James H. Simons ceased to be the beneficial owner of any of the securities reported herein.

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 11, 2011

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

James H. Simons

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 of ADPT Corporation.

Date: February 11, 2011

Renaissance Technologies LLC

By: Mark Silber

Executive Vice President

James H. Simons

Renaissance Technologies Holdings Corporation

By: Mark Silber Vice President

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