NEOSE TECHNOLOGIES INC Form SC 13G December 04, 2007

SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13D-2 (Amendment No.)*

Neose Technologies, Inc.

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

640522108

(CUSIP Number)

November 30, 2007

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- ý Rule 13d-1(c)
- o Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Page 1 of 8 pages

CUSIP No. 640522108				13G	Page 2 of 8 Pages	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
	TANG CAPITAL PA	ARTNERS	, LP			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*					(a) o
3	SEC USE ONLY					(b) ý
4	CITIZENSHIP OR P	LACE OF	ORGANIZATION			
	DELAWARE					
		5	SOLE VOTING POWER			
N	UMBER OF		0			
SHARES		6	SHARED VOTING POWER	_		
BENEFICIALLY		7	2,723,848	'D		
OWNED BY 7 EACH REPORTING		SOLE DISPOSITIVE POWE 0	2K			
_	RSON WITH	8	SHARED DISPOSITIVE PO	WER		
112	RSON WIIII	U	2,723,848	WLK		
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				F PERSON		
	2,723,848					
10		E AGGRI	EGATE AMOUNT IN ROW (9)	EXCLUDES CE	RTAIN SHARES	
11						
11	FERCENT OF CLAS	33 KEFKI	SENTED BY AMOUNT IN RO	VV 9		
	5.0%					
12	TYPE OF REPORTI	NG PERS	ON			
	PN					
Page 2 o	f 8 pages					

CUSIP No. 640522108			1	3 G	Page 3 of 8 Pages	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)					
	TANG CAPITAL M	ANAGEM	ENT, LLC			
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*					
3	SEC USE ONLY				(b) ý	
4	CITIZENSHIP OR F	PLACE OF	ORGANIZATION			
	DELAWARE					
		5	SOLE VOTING POWER			
NUMBER OF						
SHARES		6	SHARED VOTING POWER			
BENEFICIALLY OWNED BY		7	2,723,848 SOLE DISPOSITIVE POWER			
EACH REPORTING		,	0			
PERSON WITH 8		SHARED DISPOSITIVE POW	/ER			
			2,723,848			
9	AGGREGATE AMO	OUNT BEN	NEFICIALLY OWNED BY EACH	I REPORTING	PERSON	
	2,723,848					
10	CHECK BOX IF TH	IE AGGRE	GATE AMOUNT IN ROW (9) EX	XCLUDES CE	RTAIN SHARES	
11	PERCENT OF CLA	SS REPRE	SENTED BY AMOUNT IN ROW	7 Q		
11	TERCEIVI OF CERT	OO KEI KE	SEIVIED DI MINOCIVI IIVICOV			
	5.0%					
12	TYPE OF REPORTI	ING PERS	ON			
	OO					
D 2	r o					
Page 3 o	i o pages					

CUSIP No. 640522108		1	3G	Page 4 of 8 Pages	
1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)				
	KEVIN C. TANG				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*				
3	SEC USE ONLY				(b) ý
4	CITIZENSHIP OR PL	ACE OF	ORGANIZATION		
	UNITED STATES	_			
N	UMBER OF	5	SOLE VOTING POWER 0		
SHARES		6	SHARED VOTING POWER		
BENEFICIALLY			2,723,848		
OWNED BY		7	SOLE DISPOSITIVE POWER		
	H REPORTING RSON WITH	8	0 SHARED DISPOSITIVE POW	ED	
112	KSON WIIII	O	2,723,848	LK	
9	AGGREGATE AMOU	JNT BEI	NEFICIALLY OWNED BY EACH	REPORTING I	PERSON
10	2,723,848 10 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
12	5.0% TYPE OF REPORTING PERSON				
	IN				
Page 4 of	f 8 pages				

Item 1(a). Name of Issuer:

Neose Technologies, Inc. (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

102 Rock Road, Horsham, PA 19044

Item 2(a). Name of Person Filing:

This Statement on Schedule 13G (this "Statement") is filed by Tang Capital Partners, LP ("Tang Capital Partners"); Tang Capital Management, LLC, the general partner of Tang Capital Partners ("Tang Capital Management"); and Kevin C. Tang, the manager of Tang Capital Management.

Item 2(b). Address of Principal Business Office or, if none, Residence:

4401 Eastgate Mall, San Diego, CA 92121

Item 2(c). Citizenship:

Tang Capital Partners is a Delaware limited partnership. Tang Capital Management is a Delaware limited liability company. Mr. Tang is a United States citizen.

Item 2(d). Title of Class of Securities:

Common Stock, par value \$0.01 per share (the "Common Stock")

Item 2(e). CUSIP Number: 640522108

Item Not applicable.

3. Not applicable.

Item

4 Ownership.

(a) Amount Beneficially Owned:

Tang Capital Partners. Tang Capital Partners is the record and beneficial owner of 2,723,848 shares of Common Stock. Tang Capital Partners shares voting power and dispositive power over such shares with Tang Capital Management and Kevin C. Tang.

Tang Capital Management. Tang Capital Management, as the general partner of Tang Capital Partners, may be deemed to beneficially own the 2,723,848 shares held of record by Tang Capital Partners. Tang Capital Management shares voting and dispositive power over such shares with Tang Capital Partners and Kevin C. Tang.

Kevin C. Tang. Kevin C. Tang, as Manager of Tang Capital Management, may be deemed to beneficially own the 2,723,848 shares

held of record by Tang Capital Partners. Mr. Tang shares voting and dispositive power over such shares with Tang Capital Partners and Tang Capital Management.

Mr. Tang disclaims beneficial ownership of all shares reported herein except to the extent of his pecuniary interest therein.

In addition to the foregoing shares, Tang Capital Partners holds a warrant to purchase 1,113,861 shares of the Issuer's Common Stock at an exercise price of \$1.96 per share and an expiration date of March 8, 2012.

The above warrant provides that in no event shall the warrant be exercisable to the extent that the issuance of Common Stock upon exercise thereof, after taking into account the Common Stock then owned by Tang Capital Partners and its affiliates, would result in the beneficial ownership by Tang Capital Partners and its affiliates of more than 4.99% of the outstanding Common Stock (the "Issuance Limitation"). Tang Capital Partners has the express right to waive the Issuance Limitation upon sixty-one (61) days written notice to the Issuer. The Issuance Limitation presently remains in effect with respect to such warrant and no shares are currently issuable upon exercise of such warrant. Neither the filing of this Schedule 13G nor any of its contents shall be deemed to constitute an admission by Tang Capital Partners or any other person that it is the beneficial owner of any of the Common Stock underlying such warrant for purposes of Section 13 (d) of the Securities Exchange Act of 1934, as amended, or for any other purpose, and such beneficial ownership is expressly disclaimed.

Page 5 of 8 pages

(b) Percent of Class:

Tang Capital Partners	5.0%
Tang Capital Management	5.0%
Kevin C. Tang	5.0%

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

Tang Capital Partners	0 shares
Tang Capital Management	0 shares
Kevin C. Tang	0 shares

(ii) shared power to vote or to direct the vote:

Tang Capital Partners	2,723,848 shares
Tang Capital Management	2,723,848 shares
Kevin C. Tang	2,723,848 shares

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

Tang Capital Partners	0 shares
Tang Capital Management	0 shares
Kevin C. Tang	0 shares

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

Tang Capital Partners	2,723,848 shares
Tang Capital Management	2,723,848 shares
Kevin C. Tang	2,723,848 shares

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.

Not applicable

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.

3 T .		1 1	1
Not	ann	licat	าเค
1101	app	ncai	nc.

Item 9. Notice of Dissolution of 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 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

Page 7 of 8 pages

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: December 3, 2007

TANG CAPITAL PARTNERS, LP

By: Tang Capital Management, LLC, its

General Partner

By: /s/ Kevin C. Tang

Kevin C. Tang, Manager

TANG CAPITAL MANAGEMENT, LLC

By: /s/ Kevin C. Tang

Kevin C. Tang, Manager

By: /s/ Kevin C. Tang

Kevin C. Tang

Page 8 of 8 pages