NEOSE TECHNOLOGIES INC

Form SC 13G/A

May 06, 2002

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SCHEDULE 13G

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

Neose Technologies, Inc.	
(Name of Issuer)	_
Common Stock	
(Title of Class of Securities)	-
640522108	
(CUSIP Number)	_

-	
	(Date of Event Which Requires Filing of this Statement)
Check the appropriate	box to designate the rule pursuant to which this Schedule is filed:
[X] Rule 13d-1(b)	
[] Rule 13d-1(c)	
[] Rule 13d-1(d)	
	is cover page shall be filled out for a reporting person's initial filing on this form with respect to curities, and for any subsequent amendment containing information which would alter the n a prior cover page.
Section 18 of the Secu	red in the remainder of this cover page shall not be deemed to be "filed" for the purpose of urities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the ct to all other provisions of the Act (however, see the Notes).
_	
1. Names of Reportin I.R.S. Identification N	os. of above persons (entities only).
Eastbourne Capital N	Management, L.L.C.
_	
2. Check the Appropri	riate Box if a Member of a Group (See Instructions)
(a)X	
(b)	
_	
3. SEC Use Only	
	4. Citizenship or Place of Organization Delaware
Number of	5. Sole Voting Power
Sharas	6 Sharad Voting Power 1 654 100

to

Beneficially	7. Sole Dispositive Power
Owned by	8. Shared Dispositive Power 1,654,100
Each Reporting	
Person With	
	9. Aggregate Amount Beneficially Owned by Each Reporting Person 1,654,100
_	
10. Check if the Aggr Instructions)	egate Amount in Row (9) Excludes Certain Shares (See
_	
11. Percent of Class F	Represented by Amount in Row (9) 11.7%
_	
12. Type of Reporting	g Person (See Instructions)
_	
IA	
Names of Reporting I.R.S. Identification No.	g Persons. os. of above persons (entities only).
Richard Jon Barry	
_	
2. Check the Appropr	iate Box if a Member of a Group (See Instructions)
(a)X	
(b)	

3. SEC Use Only _____

	4. Citizenship or Place of Organization U.S.A.
Number of	5. Sole Voting Power
Shares	6. Shared Voting Power 1,654,100
Beneficially	7. Sole Dispositive Power
Owned by	8. Shared Dispositive Power 1,654,100
Each Reporting	
Person With	
	9. Aggregate Amount Beneficially Owned by Each Reporting Person 1,654,100
Instructions)	Represented by Amount in Row (9) 11.7% g Person (See Instructions)
Item 1.	
(a) Name of Issuer	
Neose Technologies,	Inc.
(b) Address of Issuer	's Principal Executive Offices

102 Witmer Road, Horsham, PA 19044		
Item 2.		
• The names of the persons f	filing this statement are:	
Eastbourne Capital Mana Richard Jon Barry	agement, L.L.C. ("Eastbourne")	
_		
_		
_		
_		
_		
(collectively, the "Filers").		
	(b) The principal business office of the Filers is located at:	
	1101 Fifth Avenue, Suite 160, San Rafael, CA 94901	
	_	
	_	
	(c) For citizenship of Filers, see Item 4 of the cover sheet for each Filer.	
	(d) This statement relates to shares of common stock of the Issuer (the "Stock").	
	(e) The CUSIP number of the Issuer is: 640522108	
	Item 3. If this statement is filed pursuant to rule 240.13d-1(b) or 240.13d-2(b) or (c) check whether the person filing is a:	
	(a) [] Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).	
	(b) [] Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).	
	(c) [] Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).	
	(d) [] Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).	
	(e) [1] An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E).	

- (f) [] An employee benefit plan or endowment fund in accordance with section 240.13d-1(b)(1)(ii)(F).
- (g) [] A parent holding company or control person in accordance with 240.13d-1(b)(1)(ii)(G)
- (h) [] A savings association as defined in section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
- (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 (15 U.S.C. 80a-3).
- (j) [X] Group, in accordance with section 240.13d-1(b)(1)(ii)(J).

Item 4. Ownership.

See Items 5-9 and 11 of the cover page for each Filer.

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.

Eastbourne is a registered investment adviser whose clients have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, the Stock. No individual client's holdings of the Stock are more than five percent of the outstanding Stock.

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.

Eastbourne is a registered investment adviser. Mr. Barry is the controlling member of Eastbourne. Mr. Barry and Eastbourne disclaim beneficial ownership of the Stock except to the extent of their pecuniary interest therein.

Item 9. Notice of Dissolution of Group

Not applicable.

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.

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.

Dated: May 6, 2002

Eastbourne Capital Management, L.L.C.

By:

Eric M. Sippel Chief Operating Officer

Richard J. Barry