NEOSE TECHNOLOGIES INC Form SC 13G/A February 14, 2002

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A Rule 13d-102

Under the Securities Exchange Act of 1934 (Amendment No. 5)

	N	deose Technologies, Inc						
(Name of Issuer)								
	Common St	ock, \$.01 par value pe	r share					
	(Titl	e of Class of Securition	es)					
		640522108						
		(CUSIP Number)						
		December 31, 2001						
	(Date of Event wh	ich Requires Filing of	this Statement)					
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:								
CIII	benedure is rirea.	_ Rule 13d-1 (b) X Rule 13d-1 (c) _ 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 disclosures provided in a prior cover page.								
Act the	The information required ned to be "filed" for the p of 1934 ("Act") or otherwi Act but shall be subject t Notes).	surpose of Section 18 of see subject to the liab.	f the Securities Exch ilities of that secti	ange on of				
		1						
CUSI	TP No. 640522108	13G	Page 2 of	5 Pages				
1	NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICAT	ION NO. OF ABOVE PERSO	N					
	Lindsay A. Rosenwald, M.D.							
2	CHECK THE APPROPRIATE BOX	IF A MEMBER OF A GROUP	*	(a) _ (b) _				

4 CITIZEN	CITIZENSHIP OR PLACE OF ORGANIZATION United States					
United						
		5	SOLE VOTING POWER			
SHARES BENEFICIALLY OWNED BY EACH 7 REPORTING PERSON			505,654			
		6	SHARED VOTING POWER			
			562,769			
		7	SOLE DISPOSITIVE POWER			
			505,654			
WITH	WITH	8	SHARED DISPOSITIVE POWER			
			562,769			
9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
1,068,4	23					
10 CHECK B	OX IF	THE A	AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*			
				_		
11 PERCENT	REPRESENTED BY AMOUNT IN ROW (9)					
7.6%						
12 TYPE OF	TYPE OF REPORTING PERSON*					
IN						
			*SEE INSTRUCTIONS BEFORE FILLING OUT			
			s the chairman and chief executive officer of Paramoun			

(1) Dr. Rosenwald is the chairman and chief executive officer of Paramount Capital Asset Management, Inc. (PCAM), which serves as the managing member of Aries Select I LLC (Select I) and Aries Select II LLC (Select II) and as the investment manager to the Aries Select, Ltd., a Cayman Island

as the investment manager to the Aries Select, Ltd., a Cayman Island exempted company (Select Ltd.), each of which owns securities of the Issuer as follows:

Select I: 167,133 Shares Select II: 37,942 Shares

Select Ltd.: 357,694 Shares

Dr. Rosenwald shares voting and dispositive power with PCAM over the securities held by Select I, Select II and Select, Ltd., respectively.

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ITEM 1(a). NAME OF ISSUER:

Neose Technologies, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

102 Whitman Road Horsham, PA 19044

ITEM 2(a) NAME OF PERSON FILING:

This statement is filed Lindsay A. Rosenwald, M.D. ("Dr. Rosenwald" or "Reporting Party"). See attached Exhibit A which is a copy of their agreement in writing to file this statement on behalf of each of them.

Dr. Rosenwald is an investment banker, venture capitalist, fund manager and sole stockholder of Paramount Capital Asset Management, Inc., a Delaware corporation. Paramount Capital is the General Partner to each of Select I, and Select II, limited liability companies established in Delaware and is also the investment manager to Select, Ltd., a Cayman Islands exempted company.

Dr. Rosenwald, Paramount Capital, Select I and Select II and Select, Ltd. and their respective officers, directors, general partners, investment managers, or trustees have not, during the five years prior to the date hereof, been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).

ITEM 2(b) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

Dr. Rosenwald's business address is 787 Seventh Avenue, 48th Floor, New York, New York, 10019.

ITEM 2(c). CITIZENSHIP:

Dr. Rosenwald is a citizen of the United States of America.

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock, \$.01 par value per share.

- ITEM 2(e). CUSIP NUMBER: 640522108
- ITEM 3. |X| CHECK THIS BOX IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1 (c)
- ITEM 4. OWNERSHIP

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For information concerning the ownership of Common Stock of the Company by the Reporting Party, see Items 5 through 9 and 11 of the cover pages to this schedule 13G and footnotes thereto.

ITEM 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS

Not applicable

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

Not Applicable

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 a transaction having that purpose and effect.

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SIGNATURES

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.

Lindsay A. Rosenwald, M.D.

Dated: February 12, 2002 By: /s/ Lindsay A. Rosenwald

New York, NY Name: Lindsay A. Rosenwald, M.D.

Title: Chairman and Chief Executive Officer Paramount Capital Asset Management, Inc.

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