ZIOPHARM ONCOLOGY INC Form SC 13G/A February 13, 2007

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

SCHEDULE 13G/A (Amendment No. 1)

Under the Securities Exchange Act of 1934

ZIOPHARM Oncology, Inc.

Common Stock, par value \$0.001 per share (Title of Class of Securities)

98973P101 --------CUSIP Number

December 31, 2006

(Date of Event which Requires Filing of this Statement)

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

[] 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 the disclosures provided in a prior cover page.

The information required on 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).

Continued on following pages
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SCHEDULE 13G

CUSIP No. 98973P101

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1	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only)			
	LINDSAY A. ROSENWALD, M.D.			
2	Check the Appropriate Box If a Member of a Group *			
			a. [] b. []	
3	SEC Use Only			
4	Citizenship or Place of Organization			
	UNITED STATES			
Number of Shares Beneficially Owned By Each		5	Sole Voting Power 984,245	
		6	Shared Voting Power 563,296	
Reportin Pers With	ig son	7	Sole Dispositive Power 984,245	
W ± C1.	L	8	Shared Dispositive Power 563,296	
9	Aggregate Amount Beneficially Owned by Each Reporting Person 1,547,541			
10	Check Box If the Aggregate Amount in Row (9) Excludes Certain Shares *			
	[]			
Percent of Class Represented By Amount in Row (9)		By Amount in Row (9)		
	9.8%			
12	Type of Reporting Person *			
	IN			
* see instructions before filling out				
			Page 3 of 5	
Item 1(a)		Name of Issuer:		
		ZIOPHARM Oncology, Inc. (the "Issuer")		
Item 1(b)		Address of the Issuer's Principal Executive Offices:		

1180 Avenue of the Americas

New York, NY 10019

Item 2(a) Name of Person Filing:

Lindsay A. Rosenwald, M.D. (the "Reporting Person").

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

c/o Paramount BioSciences, LLC 787 Seventh Avenue, 48th Floor New York, NY 10036

Item 2(c) Citizenship:

United States.

Item 2(d) Title of Class of Securities:

Common Stock (the "Shares").

98973P101

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:

This Item 3 is not applicable.

Item 4. Ownership:

Item 4(a) Amount Beneficially Owned:

As of December 31, 2006, the Reporting Person beneficially owned 1,547,541 Shares, consisting of (i) 450,677 Shares held directly by the Reporting Person; (ii) warrants to purchase 470,947 Shares held directly by the Reporting Person; (iii) warrants to purchase 62,621 Shares held by Paramount BioSciences, LLC, of which the Reporting Person is sole member; and (iv) 563,296 Shares held by certain individuals and with respect to which the Reporting Person has certain call rights pursuant to pledge agreements to secure certain obligations. The Reporting Person disclaims beneficial ownership of these 563,296 pledged Shares, except to the extent of his pecuniary interest therein, if any.

Item 4(b) Percent of Class:

See Item 11 of the cover page.

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Item 4(c) Number of shares as to which such person has:

(i) Sole power to vote or direct the vote: Please see Item 5 of page.

(iii) Sole power to dispose or to direct the disposition of Please see Item 7 of

page.

(iv) Shared power to dispose or to direct the disposition of Please see Item 8 of page.

Item 5. Ownership of Five Percent or Less of a Class:

This Item 5 is not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another

Person:

See Item 4 Above.

Item 7. Identification and Classification of the Subsidiary Which

Acquired the Security Being Reported on by the Parent Holding

Company:

This Item 7 is not applicable.

Item 8. Identification and Classification of Members of the Group:

This Item 8 is not applicable.

Item 9. Notice of Dissolution of Group:

This Item 9 is 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 such purpose or effect.

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SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certifies that the information set forth in this statement is true, complete and correct.

February 13, 2007

/s/ Lindsay A. Rosenwald, M.D.
Lindsay A. Rosenwald, M.D.