FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
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	Check this box if no longer subject to
١	Section 16. Form 4 or Form 5
ı	obligations may continue. See
	Instruction 1(h)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* FRAGIN GARY S						2. Issuer Name and Ticker or Trading Symbol ZIOPHARM ONCOLOGY INC [ZIOP]											olicable)	, ,	Person(s) to Issuer		
(Last) (First) (Middle) FRAGIN ASSET MANAGEMENT						3. Date of Earliest Transaction (Month/Day/Year) 12/03/2008										Office below	er (give title w)	Otr bel	er (specify ow)		
4925 ARLINGTON AVENUE					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) RIVERDALE NY 10471																X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(\$	State) (Zip)																		
		Tab	le I - Nor	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	efici	ally	Owne	ed				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						ay/Year) if an		A. Deemed xecution Date, any Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securit Disposed 5)			ties Acquired (A) d Of (D) (Instr. 3, 4			5. Amo Securi Benefi Owned Report	ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect		
										v	Amount		A) or D)	Price	,	Transaction(s) (Instr. 3 and 4)			(11150: 4)		
Common Stock, \$.001 par value 12/03/2					/2008						15,00	00 A		\$0	.83 15,		5,000	D			
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																					
1. Title of Derivative Security (Instr. 3)	tive Conversion Date Execution Date ty or Exercise (Month/Day/Year) if any			Date, Transaction					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)					9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership tt (Instr. 4)		
			Code		Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or	nber							

Explanation of Responses:

1. Grant of restricted stock; restrictions lapse on 12/3/09.

/s/ Gary S. Fragin

12/05/2008

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.