FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

ı	OMB APPRO	VAL				
	OMB Number:	3235-0287				
l	Estimated average burde	en				
l	hours per response:	0.5				

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* WEISER MICHAEL				2. Issuer Name and Ticker or Trading Symbol ZIOPHARM ONCOLOGY INC [ZIOP]									(Che	elationship ock all applic	able)	Reporting Person(s) to Issuer le) 10% Owner			
(Last) (First) (Middle) 787 SEVENTH AVENUE, 48TH FLOOR				3. Date of Earliest Transaction (Month/Day/Year) 04/26/2006 Officer (give title below) Other (specify below)										pecify					
(Street) NEW Y(State)	10019 (Zip)		4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	Individual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date				h/Day/Year)		2A. Deemed Execution Date if any (Month/Day/Yea		Code (Inst				iired (nstr. 3	A) or B, 4 and	5. Amour Securitie Beneficia Owned F	s ally ollowing	6. Ownership Form: Direct D) or Indirect I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
								Code	V Amount		(A)	or	Price	Reported Transact (Instr. 3 a	ion(s)		1	(Instr. 4)	
Common Stock, \$.001 par value															83,445		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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day/	ate, T	ransa Code (I		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercis Expiration Dat (Month/Day/Ye			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owne Form: Direct or Ind (I) (Ins	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	or Ni of	mount umber nares					
Warrants to Purchase Common Stock	\$4.75								09/13/200	05 0	5/31/2012	Commo Stock, \$.001 p value	31	5,566		35,566	I)	
Director Stock Option (right to buy)	\$4.31								(1)	1	2/22/2014	Commo Stock, \$.001 p value	11	5,029		15,029	Г)	
Director Stock Option (right to	\$5.01	04/26/2006			A		15,000		04/26/200	06	4/26/2016	Commo Stock	n 1	5,000	\$0	15,000	Ι		

Explanation of Responses:

1. 7,515 shares vest on 7/20/06 and 7,514 shares vest on 7/20/07.

/s/ Michael Weiser

04/26/2006

** 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.