FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL
OMB Number:	3235-0287
Estimated average burd	en
hours per response:	0.5

	Check this box if no longer subject to								
٦	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* Cooper Laurence James Neil (Last) (First) (Middle) C/O ZIOPHARM ONCOLOGY, INC. ONE FIRST AVENUE, PARRIS BLDG. 34						2. Issuer Name and Ticker or Trading Symbol ZIOPHARM ONCOLOGY INC [ZIOP] 3. Date of Earliest Transaction (Month/Day/Year) 12/29/2017									Check a	I app Direct Office below	er (give title	10 ⁰ Oth	% Owner er (specify ow)	
(Street) BOSTON MA 02129 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)										ne) X	'				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Dat							ction 2A. Deemed Execution Date,									Amo	ount of		6. Ownership 7. Nature of Indirect D) or Indirect Beneficial	
(MON					ayi rea	ay/Year) if any (Month/Day)		Day/Year	Code (Instr. 8)		Amount	ount (A) or (D)		Price	Owne Repor		d Following	(I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock 12/29/2							2017		A		348,000(1)		A	\$0.	00	1,431,731		D		
Common Stock 12/30/							2017		F		26,178(2)		D	\$4.14		1,405,553		D		
Common Stock 12/31/2						′2017			F		16,157	(2) D S		\$4.	4.14 1,		89,396	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)	or Exercise Price of Derivative Security (Month/Day/Year) if any (Month/Day/Year) 8)		Transa Code (n of Deri Sec Acq (A) o Disp of (I	oosed D) tr. 3, 4	Expiration (Month/E	Date Exercisable and xpiration Date Month/Day/Year) ate Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		8. Price Deriva Securir (Instr. !	ive	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)			

Explanation of Responses:

- $1.\ 116,\!000\ shares\ shall\ vest\ on\ each\ of\ 12/29/2018,\ 12/29/2019\ and\ 12/29/2020.$
- 2. Represents shares withheld to satisfy withholding tax obligations upon the vesting of restricted stock grants.

Remarks:

<u>/s/ Caesar J. Belbel, Attorney-</u> in-Fact

01/03/2018

** 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.