FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average burden									
hours ner resnonse.	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

Name and Address of Reporting Person*     Thistle Mary						2. Issuer Name and Ticker or Trading Symbol ZIOPHARM ONCOLOGY INC [ ZIOP ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Thistie Waiy												_		X	Director			10% Ov	vner	
(Last)	•	irst)	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/04/2021								Officer (give title below)				Other (s below)	Other (specify below)	
ONE FIRST AVENUE, PARRIS BUILDING 34					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable						
(Street)														Line)	Form fil	ed by One	Dono	rting Dorsor	,	
BOSTON MA 02129														X Form filed by One Reporting Person Form filed by More than One Reporting						
-															Person	cu by More	c triair	One repor	ung	
(City)	(S	itate)	(Zip)																	
		Та	ble I - Noi	n-Deriv	vativ	/e Se	ecurities	s Ac	quired,	Dis	posed c	of, or Be	nefic	ially	Owned					
Date				Date	nsaction th/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			4 and 5) Securitie Benefici Owned I		s lly ollowing	Form	Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	Amount (A) or (D)		ice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock				03/04	4/2021				A		5,000	5,000 <sup>(1)</sup> A		0.00	5,000			D		
			Table II -						uired, D s, option						wned		,			
1. Title of Derivative Security (Instr. 3)	perivative Conversion Date Executity or Exercise (Month/Day/Year) if any		3A. Deemed Execution D if any (Month/Day/	ate, Tr	ransaction code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Year			7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)			3. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
				c	ode	v	(A)	(D)	Date Exercisab		xpiration ate	Title	Amou or Numb of Sha	unt (Instr ber		Transaction (Instr. 4)	on(s)			
Stock Option (right to buy)	\$4.31	03/04/2021			A		37,500		(2)	0	3/03/2031	Common Stock	37,5	500	\$0.00	37,500	0	D		
Stock Option (right to buy)	\$4.31	03/04/2021			A		150,000		(3)	0	3/03/2031	Common Stock	150,	000	\$0.00	150,00	00	D		

## **Explanation of Responses:**

- 1. The shares will vest on 5/19/2021.
- $2.\ 1/3rd\ of\ the\ shares\ underlying\ this\ option\ will\ vest\ on\ 4/4/2021,\ 5/4/2021\ and\ 5/19/2021.$
- $3.\ 1/36 th\ of\ the\ shares\ underlying\ this\ option\ will\ vest\ in\ equal\ monthly\ installments\ commencing\ one\ month\ after\ 11/15/2020.$

## Remarks:

/s/ Robert Hadfield, Attorney-

in-Fact

05/06/2021

\*\* 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.