## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

neck this box if no longer subject to ection 16. Form 4 or Form 5	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
obligations may continue. See	
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

OMB APPRO	VAL							
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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*  RASTETTER WILLIAM H						2. Issuer Name and Ticker or Trading Symbol Cerulean Pharma Inc. [ CERU ]											olicable)	g Person(s) to	Issuer Owner		
	ULEAN P	HARMA INC.	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/03/2017										Officer (give title below)		Oth belo	er (specify w)		
35 GATEHOUSE DRIVE					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person					
(Street) WALTHA	AM M	A (	)2451														rm filed by One Reporting Person rm filed by More than One Report rson				
(City)	(Si	ate) (	Zip)																		
		Tabl	e I - Nor	า-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, oı	r Ben	efici	ally	Owne	ed		_		
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						r) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dispose Code (Instr. 5)		Disposed	ities Acquired (A) d Of (D) (Instr. 3, 4			4 and Se		ount of ities icially d Following ted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect		
									Code	v	Amount		(A) or (D)	Price		Transaction(s) (Instr. 3 and 4)			(,		
Common Stock 01/03/					/2017			A		24,350	0 A \$0.		\$0.7	77(1)	1	03,039	D				
		Та									sed of, onvertib					vned					
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Date, Gecurity or Exercise (Month/Day/Year) if any					ransaction of code (Instr. D S A (A D D of code )		sed . 3, 4	6. Date E Expiratio (Month/E	n Dat						9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)			
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	of	mber ires							

## **Explanation of Responses:**

1. Consists of shares of common stock issued in lieu of cash retainers for board and committee service in accordance with an election of the reporting person under the company's non-employee director compensation program. The number of shares is equal to the amount of the cash retainers that would otherwise have been payable to the reporting person for the fourth fiscal quarter of 2016 divided by \$0.77, the closing price of the company's common stock on the NASDAQ Global Market on January 3, 2017.

## Remarks:

/s/ Alejandra Carvajal, as attorney-in-fact for William H. 01/05/2017 Rastetter

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.