FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

vvasilington, D.C. 200-	+5	

OMB APPROVAL							
OMB Number: 3235-02							
Estimated average burden							
hours nor recognoses:	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* <u>AULIN SHERRY</u>					2. Issuer Name <b>and</b> Ticker or Trading Symbol Xenon Pharmaceuticals Inc. [XENE]						(Ched	ck all applica	able)	Perso	on(s) to Issu	ner		
(Last) (First) (Middle) 200 - 3650 GILMORE WAY				(	3. Date of Earliest Transaction (Month/Day/Year) 06/03/2021							X Officer (give title Other (specify below)  Chief Financial Officer						
(Street) BURNA (City)			V5G 4W8 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Ind Line) X								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date			2. Transact Date (Month/Day	Execution Date,		Code (Instr.					s	Form: y (D) or		7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	mount (A) or (D)		rice	Transacti	Transaction(s) (Instr. 3 and 4)				
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 Date, if any (Month/Day/Year	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amo of Securities Underlying Derivative Secur (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transactions	is Ily	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	· V	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numl of Sh	ber		(Instr. 4)		<u>'</u>	
Stock Option (Right to Buy)	\$18.56	06/03/2021		A		100,000		(1)	06	6/02/2031	Common Shares	100,	,000,	\$0.00	100,00	0	D	

## Explanation of Responses:

1. Vesting 25% on the one year anniversary of the grant date, and 75% vesting thereafter over the course of the next 3 years, in equal amounts, on the last day of each month.

## Remarks:

/s/ Cassandra Robinson, Attorney-in-fact

\*\* Signature of Reporting Person Date

06/03/2021

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.