SEC For				רא כדא	TES		-C /1	חוי		СПУ				SSION					
FORM 4 UNITED STAT						ES SECURITIES AND EXCHANGE CON Washington, D.C. 20549										OMB APPROVAL			
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).			STATEMENT OF CHANGES IN BENEFICIAL OWNI Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940											Est			er: verage burde sponse:	3235-0287 n 0.5	
1. Name and Address of Reporting Person* <u>Machado Patrick</u>				2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>Xenon Pharmaceuticals Inc.</u> [XENE]							(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner							
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 06/02/2023									Officer (give title Other (specify below) below)				
200 - 3650 GILMORE WAY					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) BURNABY A1 V5G 4W8													X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City) (State) (Zip)						Rule 10b5-1(c) Transaction Indication   Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
		Tab	le I - Nor	n-Deriv	ative S	ecurities Ac	quired	l, Di	sp	osed o	f, o	r Bene	ficial	y Owne	d				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year	Code (Instr.			4. Securities Acquired ( Disposed Of (D) (Instr. 5)				8, 4 and Securities Beneficial Owned Fo		Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
							e v	,	Amount		(A) or (D)	Price	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 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)	Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any		Date,	4. Transactic Code (Inst 8)		6. Date Exercisable and Expiration Date (Month/Day/Year) Expiration Date (Month/Day/Year) Exercisable and Amount of Securities Underlying				8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial		10. Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownershi					

Security (Instr. 3)	or Exercise Price of Derivative Security	(Month/Day/Year)	if any (Month/Day/Year)	Code (Ir 8)			es ed ed	(Month/Day/)		Securities Underlying Derivative Security (Instr. 3 and 4)		Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option (Right to Buy)	\$38.96	06/02/2023		А		18,475		(1)	06/01/2033	Common Shares	18,475	\$0	18,475	D		

Explanation of Responses:

1. Vesting 100% on the earlier of (i) June 1, 2024 or (ii) the day immediately preceding the day of the following year's annual meeting.

<u>/s/ Cassandra Robinson,</u>	00/02/2022
<u>Attorney-in-fact</u>	<u>06/02/2023</u>
** 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.