FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APP	ROVAL
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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	Secti	on 30(I	h) of the	Investmer	it Co	mpany Act	of 1940								
1. Name and Address of Reporting Person* AZAB MOHAMMAD						2. Issuer Name and Ticker or Trading Symbol Xenon Pharmaceuticals Inc. [XENE]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
ALAD	WIOTIAN	INIAD										_		X	Directo	or		10% O	wner	
(Last)	Last) (First) (Middle) C/O XENON PHARMACEUTICALS INC					3. Date of Earliest Transaction (Month/Day/Year) 12/06/2018									Officer below)	(give title		Other (below)	specify	
	_																			
200 - 3650 GILMORE WAY				4. I	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable							
(Street)														Line)	F	El I I O		D		
BURNA	BY A	.1 V5G 4W8														rm filed by One Reporting Person rm filed by More than One Reportin				
(City)	(S	tate)	(Zip)												1 01301	•				
		Tab	le I - Noi	n-Deriv	ative	Se	curit	ies Ac	quired,	Dis	posed o	of, or Be	enefi	cially	Owned	t				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da				ay/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Disposed Code (Instr. 5)			ties Acquir d Of (D) (Ins		4 and Securi Benefi		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o (D)	r Pr	се	Transac (Instr. 3	tion(s)			(111501.4)	
Common Shares 12/06/2				5/2018	/2018		M		3,086	(3) A	\$3	3.07 ⁽¹⁾	57	7,584		D				
		7	able II -								osed of converti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo Execution if any (Month/Da	Date,		ransaction Code (Instr.		n of		6. Date Exercisa Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		E	. Price of Perivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	S F	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amo or Num of Shar	ber						
Stock Option	*2 of(1)	12/06/2010					Τ	2,006	(2)		12/21/2010	Common	2.0	0.0	Ф0.00			D		

Explanation of Responses:

\$3.07(1)

1. The exercise price was converted to U.S. dollars from \$3.74 CAD using the closing rate of exchange on the Bank of Canada on the date of grant. The actual exercise price is the Canadian dollar amount regardless of the exchange rate on the day of exercise

(2)

3,086

2. The shares subject to the option fully vested on December 31, 2011.

12/06/2018

3. No shares were sold by the Reporting Person in connection with the exercise and the common shares issued as a result of the exercise are subject to the terms of a lock-up agreement executed by the Reporting Person in favor of the underwriters of the Company's public offering in September 2018.

Remarks:

(Right to Buy)

Exhibit 24 - Power of Attorney

/s/ Valerie, Attorney-in-fact 12/10/2018

\$0.00

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D

** Signature of Reporting Person Date

3,086

12/31/2018

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.

POWER OF ATTORNEY

The undersigned, as a Section 16 reporting person of Xenon Pharmaceuticals Inc. (the "Company"), hereby constitutes and appoints each of the responsible attorneys and paralegals of Wilson Sonsini Goodrich & Rosati, Professional Corporation, and each of Emmanuelle Vallee, Sherry Aulin and Valerie Holland of the Company, the undersigned's true and lawful attorney-in-fact to:

- 1. complete and execute Forms ID, 3,4 and 5 and other forms and all amendments thereto as such attorney-in-fact shall in his or her discretion determine to be required or advisable pursuant to Section 16 of the Securities Exchange Act of 1934 (as amended) and the rules and regulations promulgated thereunder, or any successor laws and regulations, as a consequence of the undersigned's ownership, acquisition or disposition of securities of the Company; and
- 2. do all acts necessary in order to file such forms with the Securities and Exchange Commission, any securities exchange or national association, the Company and such other person or agency as the attorney-in-fact shall deem appropriate.

The undersigned hereby ratifies and confirms all that said attorneys-infact and agents shall do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 (as amended).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms ID, 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 10th day of December, 2018.

Signature: /s/ Mohammed Azab

Mohammad Azab