SEC Form 4	
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL									
OMB Number: 3235-0287									
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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).
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## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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	1 0	1*	2. Issuer Name <b>and</b> Ticker or Trading Symbol Xenon Pharmaceuticals Inc. [XENE]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
EMPFIELD J	<u>AMES R.</u>		[ ]		Director	10% Owner			
	st) (First) (Middle) D XENON PHARMACEUTICALS INC. ) - 3650 GILMORE WAY		3. Date of Earliest Transaction (Month/Day/Year) 03/12/2018	X	Officer (give title below) SVP, Drug Dis	Other (specify below) COVery			
(Street) BURNABY	A1	V5G 4W8	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing Form filed by One Repo Form filed by More thar Person	orting Person			
(City)	(State)	(Zip)							

## Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code ( 8)	ction	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	(D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)

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)	4. Transa Code ( 8)		5. Numb of Derivati Securiti Acquire (A) or Dispose of (D) (II 3, 4 and	ed nstr.	6. Date Exercisable and Expiration Date (Month/Day/Year)		Expiration Date		Expiration Date		Expiration Date (Month/Day/Year) L		Expiration Date of Securities		8. Price of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares										
Stock Option (Right to Buy)	\$4.75	03/12/2018		A		45,000		(1)	03/11/2028	Common Shares	45,000	\$0.00	45,000	D							

Explanation of Responses:

1. Vesting 25% on January 1, 2019, and 75% vesting thereafter over the course of the next 3 years, in equal amounts, on the last day of each month.

/s/ Joanne Smartt, Attorney-in-	02/12/2010
fact	03/13/2018

\*\* 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.