

COHEN CHARLES J.  
Form 4  
February 14, 2018

**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).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
COHEN CHARLES J.

2. Issuer Name and Ticker or Trading Symbol  
Xenon Pharmaceuticals Inc. [XENE]

5. Relationship of Reporting Person(s) to Issuer  
(Check all applicable)

(Last) (First) (Middle)  
C/O XENON  
PHARMACEUTICALS INC, 200 -  
3650 GILMORE WAY  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
02/12/2018

\_\_\_\_ Director  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
VP, Biology

BURNABY, A1 V5G 4W8

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting 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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)	
				Code	V	Amount	(A) or (D)	Price \$
Common Shares	02/12/2018		M		26,748	A		3.71 <u>(1)</u>
Common Shares	02/12/2018		F		22,669	D		\$ 3.5 <u>(2)</u>

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

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(9-02)

**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. Transaction Code (Instr. 8)	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 Amount of Underlying Securities (Instr. 3 and 4)	8.
				Code	V (A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares
Stock Option (Right to Buy)	\$ 3.71 <sup>(1)</sup>	02/12/2018		M	26,748	<sup>(3)</sup> 03/16/2018	Common Shares	26,748

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

COHEN CHARLES J.  
C/O XENON PHARMACEUTICALS INC  
200 - 3650 GILMORE WAY  
BURNABY, A1 V5G 4W8

VP, Biology

## Signatures

/s/ Joanne Smartt,  
Attorney-in-fact 02/14/2018

         \*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* 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).
- (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) Represents the closing price of the Company's common shares on February 09, 2018, which was converted to \$4.41 Canadian for purposes of net settlement calculations.
- (3) The shares subject to the option fully vested on January 31, 2012. The date the option became fully vested was incorrectly reflected on the Reporting Person's Form 3.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.