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

FORM 8-K

CURRENT REPORT

**Pursuant to Section 13 or 15(d) of
the Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): March 9, 2017

XENON PHARMACEUTICALS INC.

(Exact name of Registrant as Specified in Its Charter)

Canada
(State or Other Jurisdiction
of Incorporation)

001-36687
(Commission File Number)

98-0661854
(IRS Employer Identification No.)

**200-3650 Gilmore Way
Burnaby, British Columbia V5G 4W8
Canada**

(Address of principal executive offices including zip code)

(604) 484-3300
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01 Other Events

On March 9, 2017, Xenon Pharmaceuticals Inc. (the “Company”) announced the meeting, record date and certain other information relating to its 2017 annual meeting of shareholders pursuant to a filing submitted to the System for Electronic Document Analysis and Retrieval (“SEDAR”) in Canada.

A copy of the filing submitted to SEDAR is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

<u>Exhibit Number</u>	<u>Description</u>
99.1	SEDAR filing submitted March 9, 2017.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Xenon Pharmaceuticals Inc.

Date: March 9, 2017

By: _____
/s/ Ian Mortimer
Ian Mortimer
Chief Financial Officer & Chief Operating Officer

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Description</u>
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99.1	SEDAR filing submitted March 9, 2017.
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Deana Fuhriman
Senior Relationship Manager

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LINK GROUP network

March 9, 2017

Alberta Securities Commission

British Columbia Securities Commission

Ontario Securities Commission

RE: Xenon Pharmaceuticals Inc.

Pursuant to a request from the above-mentioned reporting issuer, we wish to advise you of the following information in connection with its Annual Meeting of Shareholders:

Date of meeting:	June 1, 2017
Record date for notice:	April 4, 2017
Record date for voting:	April 4, 2017
Beneficial ownership determination date:	April 4, 2017
Securities entitled to notice:	Common Shares
Securities entitled to vote:	Common Shares
Issuer mailing directly to non objecting beneficial owners:	No
Issuer will pay for objecting beneficial owner material distribution:	Yes
Issuer using notice-and-access for registered investors:	No
Issuer using notice-and-access for non-registered investors:	No
Notice-and-access stratification criteria:	N/A

Yours very truly,

/s/ Deana Fuhriman

Deana Fuhriman
Senior Relationship Manager