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

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**FORM 8-K**

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**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 12, 2018**

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**XENON PHARMACEUTICALS INC.**

(Exact name of Registrant as Specified in Its Charter)

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**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, Canada**  
(Address of Principal Executive Offices)

**V5G 4W8**  
(Zip Code)

**Registrant's Telephone Number, Including Area Code: (604) 484-3300**

**Not Applicable**  
(Former name or former address, if changed since last report)

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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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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**Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On March 12, 2018, the compensation committee (the “**Committee**”) of the board of directors (the “**Board**”) of Xenon Pharmaceuticals Inc. (the “**Company**”) approved 2017 non-equity incentive plan payments, 2018 base salaries and stock option grants for certain of the Company’s executive officers as set forth in the table below, including the Company’s named executive officers. For additional information regarding non-equity incentive compensation, please see “Executive Compensation—Non-Equity Incentive Plan Compensation & Bonuses” of the Company’s definitive proxy statement on Schedule 14A, filed with the Securities and Exchange Commission on April 27, 2017.

<b>Name</b>	<b>Title</b>	<b>2017 Non-Equity Incentive Plan Payment (in USD\$)</b>	<b>2018 Base Salary (in USD\$)(2)</b>	<b>Option Grant (in shares)(3)</b>
Simon N. Pimstone	Chief Executive Officer	\$ 119,716 (1)	\$ 404,342 (4)	140,000
Ian C. Mortimer	President and Chief Financial Officer, Corporate Secretary	74,769 (1)	345,730 (4)	105,000
Robin P. Sherrington	Executive Vice President, Business & Corporate Development	57,291 (1)	289,595 (4)	55,000
James R. Empfield	Senior Vice President, Drug Discovery of Xenon Pharmaceuticals USA Inc.	59,932	262,202	45,000
Y. Paul Goldberg (5)	Senior Vice President, Clinical Development	58,457 (1)	268,626 (4)	—

- (1) Non-equity incentive plan payments for Drs. Pimstone, Sherrington and Goldberg and Mr. Mortimer are denominated in Canadian dollars and have been converted to U.S. dollars for purposes of the table. The U.S. dollar per Canadian dollar exchange rate used for such conversion was 0.7708 which was the average Bank of Canada exchange rate for the 2017 fiscal year.
- (2) 2018 base salaries were determined by the Committee and based on a number of factors, including an analysis of the Company’s updated peer group which is benchmarked to the U.S. dollar. The 2018 base salary figures are retroactive to January 1, 2018.
- (3) Option grants were determined by the Committee and based on a number of factors, including comparative stock ownership of and equity grants received by executives in the Company’s peer group and industry.
- (4) 2018 base salary figures for Drs. Pimstone, Sherrington and Goldberg and Mr. Mortimer are benchmarked to the U.S. dollar, but are denominated and paid in Canadian dollars. The U.S. dollar base salary figures presented in the table have been converted at a current foreign exchange rate to arrive at the Canadian dollar base salary figures of CAD\$518,786, CAD\$443,585, CAD\$371,561 and CAD \$344,657 for Dr. Pimstone, Mr. Mortimer and Drs. Sherrington and Goldberg, respectively.
- (5) Dr. Goldberg resigned his position as Senior Vice President, Clinical Development, effective June 2, 2018.

The options granted to each of the executives set forth in the table above have an exercise price equal to \$4.75, the closing price of the Company's common shares on The NASDAQ Global Market on March 12, 2018. 25% of the shares underlying each option will vest on January 1, 2019, and 75% of the shares underlying each option will vest thereafter over the course of the next 3 years, in equal amounts, on the last day of each month.

Dr. Pimstone, Mr. Mortimer and Drs. Sherrington and Empfield are eligible to receive payments under the Company's 2018 non-equity incentive plan of up to 50%, 45%, 40% and 40% respectively, of their base salary. The 2018 performance goals for these officers are related to various corporate objectives, including achievement of clinical stage goals to initiate one Phase 2 clinical trial and achieve a positive read-out of at least one Phase 1 clinical trial within the Company's epilepsy programs; a regulatory goal to complete one regulatory filing by year end to initiate a Phase 2 clinical trial in addition to the clinical stage goal; a discovery stage goal to achieve two of the following three objectives: deliver one development track candidate to initiate formal toxicology studies; deliver one lead optimization program and/or deliver one lead identification program; execution against the Company's capital markets plan; and managing to budget. The non-equity incentive payment for each of Dr. Pimstone, Mr. Mortimer and Drs. Sherrington and Empfield is based solely on corporate goals.

#### Appointment of President

Effective March 12, 2018, the Board appointed Mr. Ian Mortimer, 42, the Company's current Chief Financial Officer and Chief Operating Officer, as the Company's President, succeeding Dr. Simon Pimstone in this role. Dr. Pimstone will continue in his position as the Company's Chief Executive officer and Mr. Mortimer will continue in his position as Chief Financial Officer and retain the responsibilities of Chief Operating Officer. The compensatory and other material terms of Mr. Mortimer's offer letter with the Company, dated October 3, 2014, will remain unchanged except as revised pursuant to the Committee's actions described above.

Mr. Mortimer has served as the Company's Chief Financial Officer since October 2013, and the Company's Chief Financial Officer and Chief Operating Officer since March 2015, and additionally as the Company's Corporate Secretary since June 2015. Prior to joining the Company, Mr. Mortimer served as Executive Vice President and Chief Financial Officer at Tekmira Pharmaceuticals Corporation ("Tekmira", now Arbutus Biopharma Corporation), a NASDAQ-listed biotechnology company, from 2007 until October 2013. Mr. Mortimer was responsible for all aspects of Tekmira's finance and capital markets activities and led Tekmira's listing on NASDAQ in 2010. From 2004 to 2007, Mr. Mortimer was Chief Financial Officer at Inex Pharmaceuticals and held various other positions at Inex Pharmaceuticals from 1997 to 2004. Since November 2017, Mr. Mortimer has served on the Board of Directors and as Chair of the Audit Committee for Appili Therapeutics, a private biopharmaceutical company focused on developing treatments for infectious diseases. Mr. Mortimer has an M.B.A. from Queen's University, a B.Sc. in Microbiology from the University of British Columbia and is a Chartered Professional Accountant, Certified Management Accountant.

There are no arrangements or understandings between Mr. Mortimer and any other persons pursuant to which he was appointed President. There are also no family relationships between Mr. Mortimer and any director or executive officer of the Company and he has no direct or indirect material interest in any transaction required to be disclosed pursuant to Item 404(a) of Regulation S-K.

#### **Item 8.01 Other Events.**

On March 13, 2018, the Company issued a press release announcing certain management changes, including those discussed above, and that Dr. Ernesto Aycardi is joining the Company as its Chief Medical Officer effective March 19, 2018. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

#### **Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

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**Exhibit Number**

**Description**

99.1

[Press release issued by Xenon Pharmaceuticals Inc. dated March 13, 2018.](#)

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**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 hereunto duly authorized.

Xenon Pharmaceuticals Inc.

Date: March 13, 2018

By: \_\_\_\_\_  
*/s/ Ian Mortimer*  
**Ian Mortimer**  
**President & Chief Financial Officer**

## NEWS RELEASE

**Dr. Ernesto Aycardi Joins Xenon Pharmaceuticals as Chief Medical Officer*****Changes to Senior Leadership Support Expanding Neurology Pipeline***

BURNABY, British Columbia, March 13, 2018 -- Xenon Pharmaceuticals Inc. (Nasdaq:XENE), a clinical stage biopharmaceutical company, today announced that Dr. Ernesto Aycardi will join the company as its Chief Medical Officer (CMO) providing leadership and execution of Xenon's clinical development programs, including its two clinical stage epilepsy product candidates, XEN1101 and XEN901, and recently announced orphan hemiplegic migraine product candidate, XEN007. Dr. Aycardi will join Xenon effective March 19, 2018.

Xenon also announced other changes to its senior leadership team including the promotion of Mr. Ian Mortimer to President, in addition to his current role as Chief Financial Officer, along with the promotion of Dr. Robin Sherrington from Senior Vice President to Executive Vice President, Business and Corporate Development. In addition, Dr. Paul Goldberg has resigned as Xenon's Senior Vice President, Clinical Development, effective June 2, 2018, in order to pursue other opportunities.

Dr. Simon Pimstone, Xenon's Chief Executive Officer, commented: "With Dr. Ernesto Aycardi's deep experience in leading medical affairs and clinical development at biotechnology and pharmaceutical companies, along with his clinical expertise as a neurologist, I expect Ernesto to play a key role in guiding our medical, clinical and regulatory work."

Dr. Pimstone continued, "This is an exciting time for Xenon. The creation of this new CMO position, along with the promotions of Mr. Ian Mortimer and Dr. Robin Sherrington, reflect Xenon's growth and continued progress. I believe we have built a strong leadership team that will support our efforts to advance our robust neurology pipeline into late stage development and beyond."

Dr. Pimstone added: "I would also like to thank Dr. Paul Goldberg for his many significant contributions to Xenon over his tenure. Paul has been a key member of Xenon's leadership team, and has helped us reach many important milestones over the years. He leaves Xenon's clinical programs in a strong position, and we are very grateful for what Paul has done for us."

Dr Aycardi joins Xenon with more than 20 years' extensive experience in the pharmaceutical industry. Prior to joining us, Dr. Aycardi was at Teva Pharmaceutical Industries Ltd. (Teva) from 2014 to 2018, most recently as Vice-President and Head of Clinical Trial Operations, Biostatistics & Data Sciences and Clinical Pharmacology. Prior to this, he was the Vice-President of Clinical Development, TA Head of Migraine and Headache at Teva. From 2013 to 2014, Dr. Aycardi was Senior Director Head of late development of Neuro-Degenerative disorders for EMD Serono, Inc. Previously, he was Director, Medical Research focused on neurology development at Biogen Idec from 2009 to 2013. Dr. Aycardi held a series of roles with increasing responsibility at Merck & Co., Inc. from 1998 to 2009, both in Colombia and in the United States, where he was Worldwide Clinical Research Senior Director for various therapeutic areas throughout late phases of global drug development from 2006 to 2009. Having received his MD from the National University of Colombia, and neurology training at the Military Hospital in Colombia, Dr. Aycardi holds a current medical license in Colombia, and was a practicing neurologist beginning in 1993.

**About Xenon Pharmaceuticals Inc.**

We are a clinical stage biopharmaceutical company focused on developing innovative therapeutics to improve the lives of patients with neurological disorders. Building upon our extensive knowledge of human genetics and diseases caused by mutations in ion channels, known as channelopathies, we are advancing – both independently and with our collaborators – a novel product pipeline of central nervous system, or CNS, therapies to address areas of high unmet medical need, such as epilepsy and pain. For more information, please visit [www.xenon-pharma.com](http://www.xenon-pharma.com).

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## **Safe Harbor Statement**

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995 and Canadian securities laws. These forward-looking statements are not based on historical fact, and include statements regarding our management and prospects, the progress and potential of our pipeline and ongoing development programs, the potential efficacy, safety profile, future development plans, addressable market, regulatory success and commercial potential of our product candidates, and the expected start date of our new CMO. These forward-looking statements are based on current assumptions that involve risks, uncertainties and other factors that may cause the actual results, events or developments to be materially different from those expressed or implied by such forward-looking statements. These risks and uncertainties, many of which are beyond our control, include, but are not limited to: clinical trials may not demonstrate safety and efficacy of any of our or our collaborators' product candidates; our efforts to expand our current pipeline may not be successful; any of our or our collaborators' product candidates may fail in development, may not receive required regulatory approvals, or may be delayed to a point where they are not commercially viable; we may not achieve additional milestones in our proprietary or partnered programs; the impact of competition; the impact of expanded product development and clinical activities on operating expenses; adverse conditions in the general domestic and global economic markets; as well as the other risks identified in our filings with the Securities and Exchange Commission and the securities commissions in British Columbia, Alberta and Ontario. These forward-looking statements speak only as of the date hereof and we assume no obligation to update these forward-looking statements, and readers are cautioned not to place undue reliance on such forward-looking statements.

“Xenon” and the Xenon logo are registered trademarks or trademarks of Xenon Pharmaceuticals Inc. in various jurisdictions. All other trademarks belong to their respective owner.

### **Investor/Media Contact:**

Jodi Regts

VP, Corporate Affairs & Investor Relations

Xenon Pharmaceuticals Inc.

Phone: 604.484.3353

Email: [investors@xenon-pharma.com](mailto:investors@xenon-pharma.com)