

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): June 14, 2018

ACELRX PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

DELAWARE

(State of incorporation)

001-35068

(Commission File No.)

41-2193603

(IRS Employer Identification No.)

351 Galveston Drive

Redwood City, CA 94063

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: **(650) 216-3500**

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 Instruction 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.

ITEM 5.07. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.

The 2018 Annual Meeting of Stockholders (the “Annual Meeting”) of AcelRx Pharmaceuticals, Inc. (the “Company”) was held on June 14, 2018. Proxies for the Annual Meeting were solicited by the Board of Directors of the Company (the “Board”) pursuant to Section 14(a) of the Securities Exchange Act of 1934, as amended, and there was no solicitation in opposition. There were 51,037,023 shares of common stock entitled to vote at the Annual Meeting. A total of 42,742,542 shares were represented at the Annual Meeting in person or by proxy. The final votes on the proposals presented at the Annual Meeting were as follows:

Proposal No. 1

Adrian Adams, Richard Afable, M.D. and Mark G. Edwards were elected as Class I directors, by a plurality of the votes entitled to vote on the election of directors, to hold office until the 2021 Annual Meeting of Stockholders by the following vote:

Nominee	For	Withheld	Broker Non-Votes
Adrian Adams	15,342,296	204,640	27,195,606
Richard Afable, M.D.	15,383,306	163,630	27,195,606
Mark G. Edwards	15,340,957	205,979	27,195,606

In addition to the directors elected above, Stephen J. Hoffman, M.D., Ph.D. and Pamela P. Palmer, M.D., Ph.D. will continue to serve as directors until the 2019 Annual Meeting of Stockholders, and Howard B. Rosen and Mark Wan will continue to serve as directors until the 2020 Annual Meeting of Stockholders, and until their successors are elected and have qualified, or until their earlier death, resignation or removal.

Proposal No. 2

The selection by the Audit Committee of the Board of OUM & Co. LLP as our independent registered public accounting firm for the year ending December 31, 2018 was ratified by the following vote:

For	Against	Abstain
42,231,884	381,229	129,429

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.

Date: June 14, 2018

ACELRX PHARMACEUTICALS, INC.

By: /s/ Raffi Asadorian
Raffi Asadorian
Chief Financial Officer