UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): May 17, 2017

Onconova Therapeutics, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or Other Jurisdiction of Incorporation or Organization) **001-36020** (Commission File Number) 22-3627252 (I.R.S. Employer Identification No.)

375 Pheasant Run Newtown, PA 18940 (267) 759-3680

(Address, Including Zip Code, and Telephone Number, Including Area Code, of Registrant's Principal Executive Offices)

Not Applicable

(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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o 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 x

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. o

Item 5.07. Submission of Matters to a Vote of Security Holders.

On May 17, 2017, Onconova Therapeutics, Inc. (the "Company") held its 2017 Annual Meeting of Stockholders. At the Annual Meeting, the Company's stockholders voted on the following proposals:

1. To elect the eight nominees named in the Company's proxy statement to serve for a one-year term as a director of the Company expiring at the Company's 2018 Annual Meeting of Stockholders and, in each case, until a successor is elected and qualified. Each nominee for director was elected by a vote of the stockholders as follows:

Name

For

Broker Non-Votes

Henry S. Bienen	2,607,529	440,900	2,158,884
Jerome E. Groopman	2,606,369	442,060	2,158,884
Michael B. Hoffman	2,607,741	440,688	2,158,884
Ramesh Kumar	2,607,661	440,768	2,158,884
James J. Marino	2,606,359	442,070	2,158,884
Viren Mehta	2,607,641	440,788	2,158,884
E. Premkumar Reddy	2,607,459	440,970	2,158,884
Jack E. Stover	2,606,359	442,070	2,158,884

2. To ratify the selection of Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ended December 31, 2017. The proposal was approved by a vote of the stockholders as follows:

For	Against	Abstain	Broker Non-Votes
4,782,359	13,127	411,827	
		2	
		-	

SIGNATURE

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

Dated: May 18, 2017

Onconova Therapeutics, Inc.

By: / s/ MARK GUERIN

Name: Mark Guerin Title: Chief Financial Officer

3