

***** Exercise Your *Right* to Vote *****
**Important Notice Regarding the Availability of Proxy Materials for the
Stockholder Meeting to Be Held on June 13, 2018.**

PROGENICS PHARMACEUTICALS, INC.

PROGENICS PHARMACEUTICALS, INC.
ONE WORLD TRADE CENTER
47TH FLOOR, SUITE J
NEW YORK, NY 10007
ATTN: CORPORATE SECRETARY

Meeting Information

Meeting Type: Annual Meeting
For holders as of: April 20, 2018
Date: June 13, 2018 **Time:** 10:00 AM EDT
Location: Progenics Pharmaceuticals, Inc.
One World Trade Center
47th Floor, Suite J
New York, NY 10007

You are receiving this communication because you hold shares in the company named above.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

**See the reverse side of this notice to obtain
proxy materials and voting instructions.**

— **Before You Vote** —
How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

NOTICE AND PROXY STATEMENT 10-K WRAP

How to View Online:

Have the information that is printed in the box marked by the arrow → XXXX XXXX XXXX XXXX (located on the following page) and visit: www.proxyvote.com.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

- 1) BY INTERNET: www.proxyvote.com
- 2) BY TELEPHONE: 1-800-579-1639
- 3) BY E-MAIL*: sendmaterial@proxyvote.com

* If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow → XXXX XXXX XXXX XXXX (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before May 30, 2018 to facilitate timely delivery.

— **How To Vote** —
Please Choose One of the Following Voting Methods

Vote In Person: Many stockholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the meeting, you will need to request a ballot to vote these shares.

Vote By Internet: To vote now by Internet, go to www.proxyvote.com. Have the information that is printed in the box marked by the arrow → XXXX XXXX XXXX XXXX (located on the following page) available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Voting Items

The Board of Directors recommends you vote FOR the following:

1. Election of Directors

Nominees:

- 1a. Peter J. Crowley
- 1b. Mark R. Baker
- 1c. Bradley L. Campbell
- 1d. Karen J. Ferrante
- 1e. Michael D. Kishbauch
- 1f. David A. Scheinberg
- 1g. Nicole S. Williams

The Board of Directors recommends you vote FOR proposals 2, 3 and 4.

2. Approving, on an advisory basis, the compensation of the Company's named executive officers as disclosed in this year's Proxy Statement.
3. Ratifying the Board's selection of Ernst & Young LLP to serve as the Company's independent registered public accounting firm for 2018.
4. Approving the 2018 Performance Incentive Plan.

The Board of Directors recommends you vote AGAINST proposal 5.

5. Considering the Stockholder Proposal.

NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

