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): December 11, 2016

Bellerophon Therapeutics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware 001-36845 47-3116175

(Commission (IRS Employer (State or Other Jurisdiction of Incorporation) File Number) Identification No.)

184 Liberty Corner Road, Suite 302

Warren, New Jersey

07059

(Address of Principal Executive Offices)

(Zip Code)

Registrant's telephone number, including area code: (908) 574-4770

(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 Instruction A.2. below):

- 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 (17 CFR 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))

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

Departure of Matthew Holt

On December 11, 2016, Matthew Holt notified Bellerophon Therapeutics, Inc. (the "Company") that he will resign as a director of the Company effective immediately. Mr. Holt's decision was not a result of any disagreement with the Company on any matter relating to the Company's operations, policies or practices. Mr. Holt served as a director of the Company since February 2014.

Election of Fabian Tenenbaum

Effective December 11, 2016, the Board of Directors of the Company elected Fabian Tenenbaum, the Company's current Chief Executive Officer, as a director.

SIGNATURES

| Pursuant to the requirements of the Securities Exchange Act of 1934 | 4, the registrant has duly caused this report to be signed on its behalf |
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| by the undersigned hereunto duly authorized. | |
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BELLEROPHON THERAPEUTICS, INC.

Date: December 12, 2016 By: /s/ Fabian Tenenbaum

Name: Fabian Tenenbaum Title: Chief Executive Officer