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): September 12, 2016

IMPRIMIS PHARMACEUTICALS, INC.

(Exact name of registrant as specified in its charter)

001-35814

Delaware

45-0567010

(State or other jurisdiction (IRS Employer (Commission File Number) Identification No.) of incorporation) 12264 El Camino Real, Suite 350 San Diego, CA 92130 (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (858) 704-4040 (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: 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))

Item 8.01 - Other Events.

On September 12, 2016, Imprimis Pharmaceuticals, Inc. (the "Company") entered into a Purchase and Supply Agreement (the "Agreement") with AmSurg Holdings, Inc. ("AmSurg"), a leading national provider of multi-specialty outsourced physician services to more than 245 hospitals, ambulatory surgery centers and other healthcare facilities located across the United States. Pursuant to the terms of the Agreement, Imprimis will provide AmSurg with compounded pharmaceutical products from its core ophthalmic formulation lines including it Dropless® injectables and LessDrops® topical compounded formulations.

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.

IMPRIMIS PHARMACEUTICALS, INC.

Dated: September 14, 2016 By: /s/ Andrew R. Boll

Name: Andrew R. Boll

Title: Chief Financial Officer