

Recro Pharma, Inc.  
Form 8-A12B  
March 04, 2014

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**FORM 8-A**

**FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES**  
**PURSUANT TO SECTION 12(b) OR (g) OF**  
**THE SECURITIES EXCHANGE ACT OF 1934**

**RECRO PHARMA, INC.**

**(Exact name of registrant as specified in its charter)**

**Pennsylvania** **26-1523233**  
**(State or other jurisdiction of incorporation)** **(I.R.S. Employer Identification Number)**  
**490 Lapp Road**

**Malvern, PA 19355**

**(Address of principal executive offices)**

**Securities to be registered pursuant to Section 12(b) of the Act:**

<b>Title of each class to be so Registered</b>	<b>Name of each exchange on which each class is to be registered</b>
<b>Common Stock, \$0.01 par value per share</b>	<b>The NASDAQ Stock Market LLC</b>

If this form relates to the registration of a class of securities pursuant to Section 12(b) of the Exchange Act and is effective pursuant to General Instruction A.(c), check the following box.

If this form relates to the registration of a class of securities pursuant to Section 12(g) of the Exchange Act and is effective pursuant to General Instruction A.(d), check the following box.

Securities Act registration statement file number to which this form relates: 333-191879

Securities to be registered pursuant to Section 12(g) of the Act: None

**Item 1. Description of Registrant's Securities to be Registered.**

The description of the Common Stock, par value \$0.01 per share, of Recro Pharma, Inc. (the Company) to be registered hereunder is contained in the section entitled "Description of Capital Stock" in the prospectus forming a part of the Registration Statement on Form S-1, as amended (File No. 333-191879), originally filed with the Securities and Exchange Commission (the Commission) on October 24, 2013 and as may be subsequently amended from time to time (the Registration Statement), and is hereby incorporated by reference. Any form of prospectus subsequently filed by the Company with the Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, that constitutes part of the Registration Statement shall be deemed to be incorporated by reference herein.

**Item 2. Exhibits.**

Under the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed herewith or incorporated by reference because no other securities of the Company are registered on the The NASDAQ Stock Market LLC and the securities registered hereby are not being registered pursuant to Section 12(g) of the Securities Exchange Act of 1934, as amended.

**SIGNATURE**

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

**RECRO PHARMA, INC.**

By: /s/ Gerri A. Henwood  
Name: Gerri A. Henwood  
Title: Chief Executive Officer

Date: March 4, 2014