

**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

**PIERIS PHARMACEUTICALS, INC.**

(Exact name of registrant as specified in its charter)

**Nevada**  
(State of incorporation or organization)

**30-0784346**  
(I.R.S. Employer Identification No.)

**Lise-Meitner-Strasse 30**  
**Freising-Weihenstephan, Germany**  
(Address of Principal Executive Offices)

**85354**  
(Zip Code)

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

Title of each class  
to be so registered  
**Common Stock, \$0.001 par value per share**

Name of each exchange on which  
each class is to be registered  
**The NASDAQ Stock Market LLC**

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: N/A**

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

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

This registration statement relates to the registration with the Securities and Exchange Commission of shares of Common Stock, par value \$0.001 per share (the "Common Stock"), of Pieris Pharmaceuticals, Inc., a Nevada corporation (the "Registrant"). The description of the Common Stock set forth under the caption "Description of Capital Stock" in the Registrant's Registration Statement on Form S-1 (File No. 333-204833) originally filed with the Securities and Exchange Commission on June 9, 2015 and as subsequently amended, together with the description set forth under such caption included in the forms of prospectus subsequently filed by the Registrant with the Securities and Exchange Commission pursuant to Rule 424(b) under the Securities Act of 1933, as amended, is incorporated herein by this reference in response to this item.

**Item 2. Exhibits.**

Pursuant to the Instructions as to Exhibits with respect to Form 8-A, no exhibits are required to be filed because no other securities of the Registrant are registered on 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.

Dated: June 24, 2015

**PIERIS PHARMACEUTICALS, INC.**

By: /s/ Stephen S. Yoder

Name: Stephen S. Yoder

Title: Chief Executive Officer and President