

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

**FORM 12b-25  
NOTIFICATION OF LATE FILING**

SEC FILE NUMBER 001-11602
CUSIP NUMBER 706582 103

(Check one):     Form 10-K         Form 20-F         Form 11-K         Form 10-Q         Form 10-D         Form N-SAR  
  
 Form N-CSR

For Period Ended        December 31, 2014

- Transition Report on Form 10-K
- Transition Report on Form 20-F
- Transition Report on Form 11-K
- Transition Report on Form 10-Q
- Transition Report on Form N-SAR

For the Transition Period Ended \_\_\_\_\_

*Read Instruction (on back page) Before Preparing Form. Please Print or Type*  
**Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.**

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

**PART I - REGISTRANT INFORMATION**

**PEN Inc.**

Full Name of Registrant

**Applied Nanotech Holdings, Inc.**

Former Name if Applicable

**431 Fairway Drive, Suite 200,**

Address of Principal Executive Office (*Street and Number*)

**Deerfield Beach, Florida 33441**

City, State and Zip Code



**PEN Inc.**

(Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date: March 30, 2015

By: /s/ Scott E. Rickert

Scott E. Rickert  
Chief Executive Officer

INSTRUCTION: The form may be signed by an executive officer of the registrant or by any other duly authorized representative. The name and title of the person signing the form shall be typed or printed beneath the signature. If the statement is signed on behalf of the registrant by an authorized representative (other than an executive officer), evidence of the representative's authority to sign on behalf of the registrant shall be filed with the form.

**ATTENTION**

**Intentional misstatements or omissions of fact constitute Federal Criminal Violations (See 18 U.S.C. 1001).**

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**ATTACHMENT TO FORM 12b-25**  
**PEN Inc.**

<b>SEC FILE NUMBER</b> <b>001-11602</b>
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**PART IV**

(3) The significant change in results of operations is caused by the business combination completed during the last fiscal year reported in a filing of Form 8K on September 2, 2014. As reflected in the Form 10Q filed on November 14, 2014, in that combination Nanofilm Holdings Inc. was the accounting acquiror and this significantly changes the results of operations as compared to the prior fiscal year. The delay in obtaining the information for the Form 10K also means that registrant cannot quantify at this time the changes that will be reported in its filing.

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