

OMB APPROVAL	
OMB Number:	3235-0060
Expires:	August 31, 2015
Estimated average burden hours per response	...28.0

**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) August 19, 2013

APPLIED NANOTECH HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

TEXAS  
(State or other jurisdiction  
of incorporation)

1-11602  
(Commission  
File Number)

76-0273345  
(IRS Employer  
Identification No.)

3006 Longhorn Boulevard, Suite 107, Austin, Texas  
(Address of principal executive offices)

78758  
(Zip Code)

(512) 339 - 5020

Registrant's telephone number, including area code

(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):

- 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 5.02 – Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers**

In a report on Form 8-K dated April 10, 2013, the Company reported an increase in the compensation of its Chairman, Dr. Robert Ronstadt to \$52,000 per year for 2013. At the time of that report, the increase was being deferred to preserve cash. Retroactive to the August 1, 2013 payment, the increased compensation is now 40% deferred and 60% is paid monthly.

All Director compensation is now paid on the same split – 40% deferred and 60% is paid monthly. The deferral percentage may be changed from time to time based on the Board’s analysis of cash flow.

**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.

Applied Nanotech Holdings, Inc.

By: /s/ Douglas P. Baker

Douglas P. Baker

Chief Executive Officer

Date: August 21, 2013