

ACORN FACTOR, INC.  
Form 8-K  
October 15, 2007

**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) October 10, 2007**

**ACORN FACTOR, INC.  
(Exact name of Registrant as Specified in its Charter)**

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| Delaware<br>(State or Other<br>Jurisdiction<br>of Incorporation)                 | 0-19771<br>(Commission file<br>Number) | 22-2786081<br>(IRS Employer<br>Identification No.) |
| 4 West Rockland Road, Montchanin, DE<br>(Address of Principal Executive Offices) |  | 19710<br>(Zip Code)                                |

Registrant's telephone number, including area code (302) 656-1708

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-2 under the Exchange Act (17 CFR 240.14a-2)
  - 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))
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**Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On October 10, 2007, the Board of Directors of Acorn Factor, Inc appointed Scott B. Ungerer to serve as a director.

Mr. Ungerer is the Managing Member of EnerTech Capital, which is the manager of EnerTech Capital Partners III, LP, an alternative energy, energy technology and cleantech venture capital fund in which Acorn Factor, Inc. has previously made a commitment to invest \$5 million, to be funded over the ten-year life of the fund.

Upon his appointment to the board, pursuant to the company's 2006 Stock Option Plan For Non-Employee Directors, Mr. Ungerer was granted options to purchase 25,000 shares of the company's common stock at an exercise price of \$4.60 per share (the fair market value on the date of grant), which options shall vest one third per year, the first third to vest one year following the date of grant, and be exercisable for seven years from the date of grant.

A press release announcing Mr. Ungerer's appointment is attached to this Current Report as Exhibit 99.1.

**Item 9.01 Financial Statements and Exhibits.**

Exhibits

99.1 Press release of Acorn Factor, Inc., dated October 11, 2007

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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 on this 15th day of October 2007.

ACORN FACTOR, INC.

By: /s/ Sheldon Krause  
Name: Sheldon Krause  
Title: Secretary and General Counsel

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