ACORN FACTOR, INC. Form 8-K June 25, 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) June 25, 2007

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

Delaware (State or Other Jurisdiction of Incorporation) 0-19771 (Commission file Number) 22-2786081 (IRS Employer

Identification No.)

200 Route 17, Mahwah, New Jersey (Address of Principal Executive Offices) 07430

(Zip Code)

Registrant's telephone number, including area code (201) 529-2026

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:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-2 under the Exchange Act (17 CFR 240.14a-2)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Section 5 - Corporate Governance and Management

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On June 25, 2007 the Registrant issued a press release announcing the resignation, effective June 30, 2007, of Jacob Neuwirth (Noy) as Chief Executive Officer of the Registrant's subsidiary, dsIT Solutions Ltd. The press release is attached as Exhibit 99.1 hereto.

Section 8 - Other Events

Item 8.01 Other Events.

On June 25, 2007 the Registrant issued a press release announcing the appointment, effective July 1, 2007, of Benny Sela as Chief Executive Officer of the Registrant's subsidiary, dsIT Solutions Ltd. The press release is attached as Exhibit 99.1 hereto.

Section 9 - Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.Description99.1Press Release dated June 25, 2007

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 25th day of June 2007.

ACORN FACTOR, INC.

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