

PLURISTEM LIFE SYSTEMS INC  
Form 8-K  
October 16, 2006  
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 16, 2006**

**PLURISTEM LIFE SYSTEMS, INC.**

(Exact name of registrant as specified in its charter)

**Nevada**

(State or other jurisdiction of incorporation)

**001-31392**

(Commission File Number)

**98-0351734**

(IRS Employer Identification No.)

**MATAM Advanced Technology Park, Building No. 20, Haifa, Israel 31905**

(Address of principal executive offices and Zip Code)

**011-972-4-850-1080**

Registrant's telephone number, including area code

**Not Applicable**

(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:

- 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 Principal Officers; Election of Directors; Appointment of Principal Officers**

On October 16, 2006, Yossi Keret resigned as our Chief Financial Officer to pursue other interests in the private sector. The Company has selected a new Chief Financial Officer who will commence on November 1, 2006.

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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.

**PLURISTEM LIFE SYSTEMS, INC.**

/s/ Zami Aberman

Zami Aberman

Chief Executive Officer

Date: October 16, 2006