

FIRST SOLAR, INC.  
Form 8-K  
April 09, 2009

**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): April 3, 2009**

**FIRST SOLAR, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**001-33156**  
(Commission  
File Number)

**20-4623678**  
(I.R.S. Employer  
Identification No.)

**350 West Washington Street  
Suite 600**

**Tempe, Arizona 85281**

(Address of Principal Executive Offices) (Zip Code)

**Registrant's telephone number, including area code: (602) 414-9300**

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))
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**Signature**

**Exhibit 99.1**

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**Item 3.02. Unregistered Sales of Equity Securities.**

On April 3, 2009, First Solar, Inc. ( First Solar ) completed the acquisition of the solar power project development business (the Project Business ) of OptiSolar Inc., a Delaware corporation ( OptiSolar ). Pursuant to an Agreement and Plan of Merger (the Merger Agreement ) dated as of March 2, 2009 by and among First Solar, First Solar Acquisition Corp., a Delaware corporation ( Merger Sub ), OptiSolar and OptiSolar Holdings LLC, a Delaware limited liability company ( OptiSolar Holdings ), Merger Sub merged with and into OptiSolar, with OptiSolar surviving as a wholly-owned subsidiary of First Solar (the Merger ). Pursuant to the Merger, all the outstanding shares of common stock of OptiSolar held by OptiSolar Holdings were exchanged for the Merger Shares (as defined below).

The Merger Shares consist of 2,972,420 shares of First Solar common stock, including (i) 732,789 shares that have been deposited with an escrow agent to support certain indemnification obligations, and (ii) 355,096 shares that may be issued upon satisfaction of conditions relating to the satisfaction of certain existing liabilities of OptiSolar (the Holdback Shares ).

The Merger Shares were issued, and any Holdback Shares will be issued, in a private placement exempt from registration pursuant to Section 4(2) of the Securities Act of 1933, as amended (the Securities Act ). First Solar has prepared and filed with the Securities and Exchange Commission a registration statement under the Securities Act covering the resale of 2,801,435 of the Merger Shares.

**Item 8.01. Other Events.**

The information included in Item 3.02 above is incorporated by reference into this Item 8.01. On April 3, 2009, First Solar issued a press release announcing completion of the acquisition of the Project Business. A copy of the press release is furnished as Exhibit 99.1 to this Form 8-K.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits.

99.1 Press Release of First Solar dated April 3, 2009.

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**Signature**

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.

**FIRST SOLAR, INC.**

Date: April 9, 2009

By: /s/ Mary Beth Gustafsson  
Name: Mary Beth Gustafsson  
Title: Vice President, General Counsel