

Trina Solar LTD  
Form S-8  
July 10, 2007  
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As filed with the Securities and Exchange Commission on July 10, 2007

Registration No. 333-

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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, DC 20549

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**FORM S-8**  
**REGISTRATION STATEMENT**

*UNDER*  
*THE SECURITIES ACT OF 1933*

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**Trina Solar Limited**

(Exact Name of Registrant as Specified in Its Charter)

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**Cayman Islands**  
(State or Other Jurisdiction of  
Incorporation or Organization)

**Not Applicable**  
(IRS Employer  
Identification No.)

**No. 2 Xin Yuan Yi Road**  
**Electronics Park, New District**  
**Changzhou, Jiangsu 213031**  
**People's Republic of China**  
(Address of Principal Executive Offices)

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**Trina Solar Limited Share Incentive Plan**

(Full Title of the Plan)

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**CT Corporation System**

**111 Eighth Avenue**

**New York, New York 10011**

**(212) 894-8940**

(Name and Address of Agent For Service)

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*Copies to:*

**David T. Zhang**

**Latham & Watkins LLP**

**41st Floor, One Exchange Square**

**8 Connaught Place, Central**

**Hong Kong S.A.R., China**

**(852) 2522-7886**

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## CALCULATION OF REGISTRATION FEE

| Title of securities to be registered                             | Amount to be registered <sup>(1)</sup> | Proposed maximum offering price per share <sup>(2)</sup> | Proposed maximum aggregate offering price <sup>(2)</sup> | Amount of registration fee <sup>(2)</sup> |
|--|--|--|--|---|
| Ordinary shares, \$0.00001 par value per share <sup>(3)(4)</sup> | 51,871,596 shares                      | \$57.38  | \$29,763,922   | \$914                                     |

- (1) The maximum aggregate number of shares that may be issued pursuant to Trina Solar Limited Share Incentive Plan (the Plan) is 102,718,350 ordinary shares. This Registration Statement registers 51,871,596 ordinary shares, equal to the aggregate number that have not been issued but may be issued. In accordance with Rule 416(a) of the Securities Act of 1933, as amended (the Securities Act), this Registration Statement shall also cover any additional ordinary shares which become issuable under the Plan by reason of any stock dividend, stock split, recapitalization or similar transaction.
- (2) The proposed maximum offering price per share and the proposed maximum aggregate offering price of 51,871,596 ordinary shares available for future grants have been estimated in accordance with Rule 457(c) and Rule 457(h) under the Securities Act, solely for the purpose of calculating the registration fee, based upon the average of the high and low prices on the New York Stock Exchange on July 6, 2007.
- (3) These ordinary shares may be represented by the Registrant's ADSs, each of which represents one hundred ordinary shares. The Registrant's ADSs issuable upon deposit of the ordinary shares registered hereby have been registered under a separate registration statement on Form F-6 (333-139161).
- (4) Any ordinary shares covered by an award granted under the Plan (or portion of an award) which is forfeited, canceled or expires (whether voluntarily or involuntarily) shall be deemed not to have been issued for purposes of determining the maximum aggregate number of ordinary shares which may be issued under the Plan. Ordinary shares that actually have been issued under the Plan pursuant to an award shall not be returned to the Plan and shall not become available for future issuance under the Plan, except that if unvested ordinary shares are forfeited or repurchased by the Company at their original issue price, such ordinary shares shall become available for future grant under the Plan.

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PART I

**INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS**

**Item 1. Plan Information.\***

**Item 2. Registrant Information and Employee Plan Annual Information.\***

\* Information required by Part I to be contained in the Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428 under the Securities Act, and the Note to Part I of Form S-8.

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**PART II**

**INFORMATION REQUIRED IN THE REGISTRATION STATEMENT**

**Item 3. Incorporation of Documents by Reference.**

The following documents filed by Trina Solar Limited (the Registrant) with the Commission are incorporated by reference herein:

- (a) The Registrant's prospectus (the Prospectus) filed with the Commission on May 31, 2007 pursuant to Rule 424(b)(4) under the Securities Act of 1933, as amended (the Securities Act), excluding the Registrant's audited financial statements for the years ended December 31, 2004, 2005 and 2006, which have been included in the Registrant's 2006 Annual Report (as defined below);
- (b) The Registrant's annual report on Form 20-F for the fiscal year ended December 31, 2006, filed with the Commission on June 12, 2007 (2006 Annual Report);
- (c) The Registrant's Reports of Foreign Private Issuer on Form 6-K filed with the Commission on February 16, 2007, May 21, 2007 and June 29, 2007; and
- (d) The Registrant's Description of Share Capital and Description of American Depositary Shares contained in the Prospectus, and all amendments and reports subsequently filed for the purpose of updating that description.

All documents filed by the Registrant pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), subsequent to the effective date of this Registration Statement, prior to the filing of a post-effective amendment to this Registration Statement indicating that all securities offered hereby have been sold or deregistering all securities then remaining unsold, shall be deemed to be incorporated by reference herein and to be part hereof from the date of filing of such documents. Any statement contained herein or in any document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained herein or in any other subsequently filed document which also is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed to constitute a part of this Registration Statement, except as so modified or superseded.

**Item 4. Description of Securities.**

Not Applicable.

**Item 5. Interests of Named Experts and Counsel.**

Not Applicable.

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### **Item 6. Indemnification of Directors and Officers.**

Cayman Islands law does not limit the extent to which a company's articles of association may provide for indemnification of officers and directors, except to the extent any such provision may be held by the Cayman Islands courts to be contrary to public policy, such as to provide indemnification against civil fraud or the consequences of committing a crime. The Registrant's Articles of Association provide for indemnification of officers and directors for losses, damages, costs and expenses incurred in their capacities as such, except through their own willful neglect or default.

Pursuant to the form of indemnification agreements filed as Exhibit 10.2 to the Registrant's Registration Statement on Form F-1, as amended (Registration No. 333-142970), the Registrant has agreed to indemnify its directors and officers against certain liabilities and expenses incurred by such persons in connection with claims made by reason of their being such a director or officer.

The Underwriting Agreement, the form of which was filed as Exhibit 1.1 to the Registrant's Registration Statement on Form F-1, as amended (Registration No. 333-142970), also provides for indemnification of the Registrant and its officers and directors.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers or persons controlling the Registrant pursuant to the foregoing provisions, the Registrant has been informed that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

The Registrant has obtained a policy of directors' and officers' liability insurance that insures the Registrant's directors and officers against the cost of defense, settlement or payment of a judgment under certain circumstances.

### **Item 7. Exemption from Registration Claimed.**

Not Applicable.

### **Item 8. Exhibits.**

See Exhibit Index.

### **Item 9. Undertakings.**

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

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(ii) To reflect in the prospectus any facts or events arising after the effective date of this Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in this Registration Statement or any material change to such information in this Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference into this Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) To file a post-effective amendment to this Registration Statement to include any financial statements required by Item 8.A of Form 20-F at the start of any delayed offering or throughout a continuous offering.

(b) The undersigned Registrant hereby further undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report filed on Form 20-F pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at the time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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**SIGNATURES**

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Changzhou, People's Republic of China, on July 10, 2007.

Trina Solar Limited

By: /s/ Jifan Gao  
 Name: Jifan Gao  
 Title: Chairman and Chief Executive Officer

**POWER OF ATTORNEY**

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints, severally and not jointly, Jifan Gao and Sean Shao, with full power to act alone, as his or her true and lawful attorney-in-fact, with the power of substitution, for and in such person's name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto each said attorney-in-fact full power and authority to do and perform each and every act and thing requisite and necessary to be done as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that each said attorney-in-fact may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

| <b>Signature</b>                 | <b>Title</b>  | <b>Date</b>   |
|----------------------------------|---|---------------|
| /s/ Jifan Gao<br>Name: Jifan Gao | Chairman and Chief Executive Officer<br>(principal executive officer)   | July 10, 2007 |
| /s/ Sean Shao<br>Name: Sean Shao | Chief Financial Officer (principal financial<br>and accounting officer) | July 10, 2007 |
| Name: Sven M. Hansen             | Director  |               |

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| <b>Signature</b>                                 | <b>Title</b>        | <b>Date</b>   |
|--|---------------------|---------------|
| /s/ Liping Qiu<br>Name: Liping Qiu               | Director            | July 10, 2007 |
| /s/ Jianwei Shi<br>Name: Jianwei Shi             | Director            | July 10, 2007 |
| /s/ Jerome Corcoran<br>Name: Jerome Corcoran     | Director            | July 10, 2007 |
| /s/ Peter Mak<br>Name: Peter Mak                 | Director            | July 10, 2007 |
| /s/ Qian Zhao<br>Name: Qian Zhao                 | Director            | July 10, 2007 |
| /s/ Donald J. Puglisi<br>Name: Donald J. Puglisi | U.S. Representative | July 10, 2007 |

Title: Managing Director, Puglisi & Associates

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**TRINA SOLAR LIMITED**

**EXHIBIT INDEX**

| <b>Exhibit<br/>Number</b> | <b>Description</b>  |
|---------------------------|---|
| 3.1                       | Amended and Restated Memorandum and Articles of Association of the Registrant (incorporated by reference to Exhibit 3.1 to the Registrant's Registration Statement on Form F-1 (file no. 333-142970) filed with the Securities and Exchange Commission on May 15, 2007)   |
| 4.1                       | Deposit Agreement among the Registrant, the Depository and Owners and Beneficial Owners of the American Depositary Shares dated as of December 18, 2006 (incorporated by reference to Exhibit 4.3 to the Registrant's Registration Statement on Form F-1 (file no. 333-142970) filed with the Securities and Exchange Commission on May 15, 2007) |
| 5.1*                      | Opinion of Conyers Dill & Pearman   |
| 10.1*                     | Trina Solar Limited Share Incentive Plan  |
| 23.1*                     | Consent of Deloitte Touche Tohmatsu, Independent Registered Public Accounting Firm  |
| 23.2*                     | Consent of Conyers Dill & Pearman (included in Exhibit 5.1)   |
| 24.1*                     | Power of Attorney (included on signature page hereto)   |

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\* Filed herewith.