Trina Solar LTD Form SC 13G February 07, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G (Rule 13d-102)

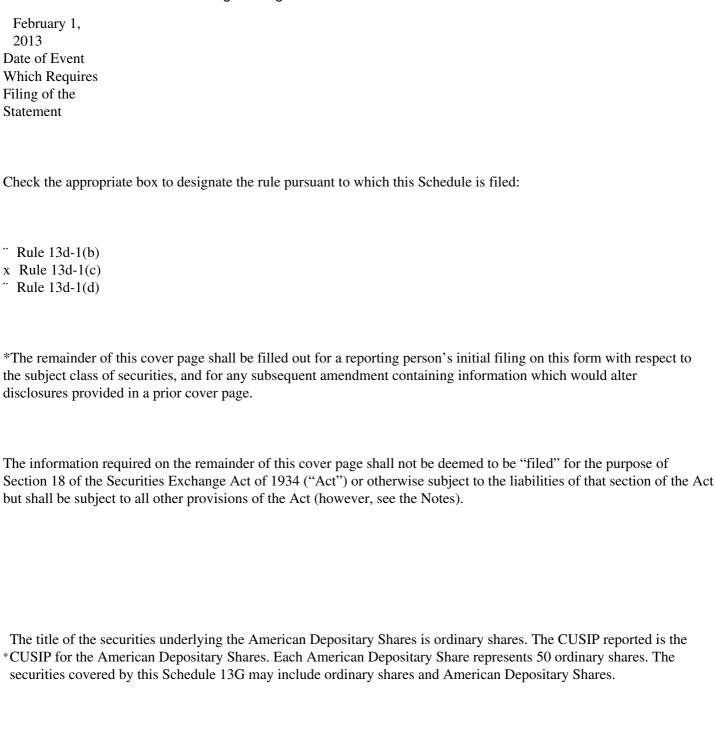
Information
Statement
Pursuant to Rules
13d-1 and 13d-2
Under the
Securities
Exchange Act of
1934
(Amendment No.
___)*

Trina Solar Limited (Name of Issuer)

American Depositary Shares, each representing

50 ordinary shares, par value \$0.00001 per share (Title of Class of Securities)

89628E104* (CUSIP Number)



Cusip No. 89628E104 **13G** Page 2 of 10 Pages

NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON 1. Citadel Advisors LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2. (a) " (b) " SEC USE ONLY 3. CITIZENSHIP OR PLACE OF 4. **ORGANIZATION Delaware SOLE VOTING POWER** 5. NUMBER OF 0 **SHARES** SHARED VOTING POWER **BENEFICIALLY** OWNED BY 6. 235,893,850 shares **EACH**

PERSON 7. SOLE DISPOSITIVE POWER

WITH 0

8. SHARED DISPOSITIVE POWER

See Row 6 above

AGGREGATE AMOUNT
BENEFICIALLY OWNED BY EACH
REPORTING PERSON

See Row 6 above

10. CHECK BOX IF THE AGGREGATE
AMOUNT IN ROW (9) EXCLUDES
CERTAIN SHARES

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.

9.

 $5.8\%^{1}$

12. TYPE OF REPORTING PERSON

IA; OO; HC

The percentages reported in this Schedule 13G are based upon 4,068,260,681 ordinary shares of outstanding as of February 29, 2012 (according to the Form 20-F filed by the issuer on March 29, 2012).

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NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

1.

Citadel Advisors Holdings LP

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

2.

(a) "

(b) "

SEC USE ONLY

3.

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

SOLE VOTING POWER

5.

NUMBER OF 0

SHARES

SHARED VOTING POWER

BENEFICIALLY

OWNED BY 6.

244,594,550 shares

EACH

PERSON 7. SOLE DISPOSITIVE POWER

WITH 0

8. SHARED DISPOSITIVE POWER

See Row 6 above

AGGREGATE AMOUNT
BENEFICIALLY OWNED BY EACH

9. REPORTING PERSON

See Row 6 above

10. CHECK BOX IF THE AGGREGATE
AMOUNT IN ROW (9) EXCLUDES
CERTAIN SHARES "

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.

6.0%

12. TYPE OF REPORTING PERSON

PN; HC

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NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

1. C

Citadel Investment Group II, L.L.C.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

2. (a) ..

(b) "

SEC USE ONLY

3.

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware

SOLE VOTING POWER

5.

NUMBER OF 0

SHARES

SHARED VOTING POWER

BENEFICIALLY

OWNED BY 6.

252,438,400 shares

EACH

PERSON 7. SOLE DISPOSITIVE POWER

WITH 0

8. SHARED DISPOSITIVE POWER

See Row 6 above.

AGGREGATE AMOUNT
BENEFICIALLY OWNED BY EACH
BEDORTING DEPSON

9. REPORTING PERSON

See Row 6 above.

10. CHECK BOX IF THE AGGREGATE
AMOUNT IN ROW (9) EXCLUDES
CERTAIN SHARES "

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.

6.2%

12. TYPE OF REPORTING PERSON

OO; HC

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NAME OF REPORTING PERSON

S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

1.

Kenneth Griffin

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

2. (a) ..

(b) "

SEC USE ONLY

3.

4. CITIZENSHIP OR PLACE OF ORGANIZATION

U.S. Citizen

SOLE VOTING POWER

5.

NUMBER OF 0

SHARES

SHARED VOTING POWER

BENEFICIALLY

OWNED BY 6.

252,438,400 shares

EACH

PERSON 7. SOLE DISPOSITIVE POWER

WITH 0

8. SHARED DISPOSITIVE POWER

See Row 6 above

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

9. REPORTING PERSON

See Row 6 above

10. CHECK BOX IF THE AGGREGATE
AMOUNT IN ROW (9) EXCLUDES
CERTAIN SHARES "

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

11.

6.2%

12. TYPE OF REPORTING PERSON

IN; HC

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Item

Name of Issuer

Trina Solar Limited

Item Address of Issuer's Principal Executive Offices 1(b)

No. 2 Tian He Road, Electronics Park, New District, Changzhou, Jiangsu 213031, People's Republic of China

Name of Person Filing 2(a)

> This Schedule 13G is being jointly filed by Citadel Advisors LLC ("Citadel Advisors"), Citadel Advisors Holdings LP ("CAH"), Citadel Investment Group II, L.L.C. ("CIG-II") and Mr. Kenneth Griffin (collectively with Citadel Advisors, CAH and CIG-II, the "Reporting Persons") with respect to American Depositary Shares (and options to purchase ordinary shares) of the above-named issuer owned by Citadel Derivatives Trading Ltd., a Cayman Islands limited company ("CDT"), Citadel Global Equities Master Fund Ltd., a Cayman Islands limited company ("CG"), Citadel Quantitative Strategies Master Fund Ltd., a Cayman Islands limited company ("CO"), Citadel Global Equities Alpha Select Master Fund Ltd., a Cayman Islands limited company ("CG-Alpha"), certain segregated accounts and Citadel Securities LLC, a Delaware limited liability company ("Citadel Securities").

Citadel Advisors is the portfolio manager for CDT, CG and CG-Alpha, and the investment manager for certain segregated accounts. Citadel Advisors II LLC, a Delaware limited liability company ("CA-II"), is the portfolio manager of CQ. CAH is the managing member of Citadel Advisors and CA-II. Citadel Holdings I LP, a Delaware limited partnership ("CH-I"), is the non-member manager of Citadel Securities. CIG-II is the general partner of CH-I and CAH. Mr. Griffin is the President and Chief Executive Officer of, and owns a controlling interest in, CIG-II.

The filing of this statement shall not be construed as an admission that any of the Reporting Persons is the beneficial owner of any securities covered by the statement other than the securities actually owned by such person (if any).

2(b)

Address of Principal Business Office

The address of the principal business office of each of the Reporting Persons is c/o Citadel LLC, 131 S. Dearborn Street, 32nd Floor, Chicago, Illinois 60603.

Citizenship 2(c)

> Each of Citadel Advisors and CIG-II is organized as a limited liability company under the laws of the State of Delaware. CAH is organized as a limited partnership under the laws of the State of Delaware. Mr. Griffin is a U.S. citizen.

2(d)

Title of Class of Securities

American Depositary Shares, each representing 50 ordinary shares, par value \$0.00001 per share

Item 2(e) CUSIP Number 89628E104

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(ii) shared power to vote or to direct the vote: 235,893,850

Item 3 If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:
(a) [] Broker or dealer registered under Section 15 of the Exchange Act;
(b)[_]Bank as defined in Section 3(a)(6) of the Exchange Act;
(c) [] Insurance company as defined in Section 3(a)(19) of the Exchange Act;
(d)[]Investment company registered under Section 8 of the Investment Company Act;
(e) [] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
(f) [_] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
(g)[_]A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);
(h)[_]A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
(i) [] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
(j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).
If filing as a non-U.S. institution in accordance with Rule 13d-1(b)(1)(ii)(J), please specify the type of institution:
Item 4 Ownership
A. Citadel Advisors LLC
(a) Citadel Advisors may be deemed to beneficially own 235,893,850 ordinary shares.
(b) The number of shares Citadel Advisors may be deemed to beneficially own constitutes approximately 5.8% of the ordinary shares outstanding.
(c) Number of shares as to which such person has:
(i) sole power to vote or to direct the vote: 0

- (iii) sole power to dispose or to direct the disposition of: 0
- (iv) shared power to dispose or to direct the disposition of: 235,893,850

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B. Citadel Advisors Holdings LP

- (a) CAH may be deemed to beneficially own 244,594,550 ordinary shares.
- The number of shares CAH may be deemed to beneficially own constitutes approximately 6.0% of the ordinary shares outstanding.
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 0
- (ii) shared power to vote or to direct the vote: 244,594,550
- (iii) sole power to dispose or to direct the disposition of: 0
- (iv) shared power to dispose or to direct the disposition of: 244,594,550
- C. Citadel Investment Group II, L.L.C. and Kenneth Griffin
- (a) CIG-II and Griffin may be deemed to beneficially own 252,438,400 ordinary shares.
- (b) The number of shares CIG-II and Griffin may be deemed to beneficially own constitutes approximately 6.2% of the ordinary shares outstanding.
- (c) Number of shares as to which such person has:
- (i) sole power to vote or to direct the vote: 0
- (ii) shared power to vote or to direct the vote: 252,438,400
- (iii) sole power to dispose or to direct the disposition of: 0
- (iv) shared power to dispose or to direct the disposition of: 252,438,400

Item Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following ".

Ownership of More than Five Percent on Behalf of Another Person

Not Applicable

Item Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the

Parent Holding Company

See Item 2 above

Identification and Classification of Members of the Group

Not Applicable

Notice of Dissolution of Group

Not Applicable

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Item 10 Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

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After reasonable inquiry and to the best of its knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.		
Dated this 7 th day of February, 2013.		
CITADEL ADVISORS LLC		
By: Citadel Advisors Holdings LP,	CITADEL ADVISORS HOLDINGS LP	
its Managing Member	By: Citadel Investment Group II, L.L.C.,	
By: Citadel Investment Group II, L.L.C.,	its General Partner	
its General Partner	By: /s/ Mark Polemeni	
By: /s/ Mark Polemeni	Mark Polemeni, Authorized Signatory	
Mark Polemeni, Authorized Signatory		
CITADEL INVESTMENT GROUP II, L.L.C.	KENNETH GRIFFIN	
By: /s/ Mark Polemeni	By: /s/ Mark Polemeni	
Mark Polemeni, Authorized Signatory	Mark Polemeni, attorney-in-fact*	

^{*}Mark Polemeni is signing on behalf of Kenneth Griffin as attorney-in-fact pursuant to a power of attorney previously filed with the Securities and Exchange Commission on January 18, 2013, and hereby incorporated by reference

herein. The power of attorney was filed as an attachment to a filing by Citadel Advisors LLC on Schedule 13G for TiVo Inc.