Trina Solar LTD Form SC 13G/A February 17, 2009

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. 2)*

Trina Solar Limited (Name of Issuer)

Ordinary Shares (Title of Class of Securities)

89628E104 (CUSIP Number)

December 31, 2008

Date of Event Which Requires Filing of the Statement

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

oRule 13d-1(b) xRule 13d-1(c) oRule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

13G

Page 2 of 18 Pages

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

Citadel Investment Group, L.L.C.

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware limited liability company

NUMBER OF	5.	SOLE VOTING POWER 0
SHARES		
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		
EACH		41,660,700 shares
REPORTING		
PERSON		
WITH	7.	SOLE DISPOSITIVE POWER
		0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately $1.6\%(\underline{1})$ as of December 31, 2008

12. TYPE OF REPORTING PERSON OO; HC

1 Based on 2,560,567,190 outstanding shares of the Ordinary Shares of Issuer, as reported in the Issuer's Report of Foreign Issuer on Form 20-F, as filed with the Securities and Exchange Commission on June 26, 2008.

Page 2 of 18

13G

Page 3 of 18 Pages

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

Citadel Investment Group II, L.L.C.

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware limited liability company

NUMBER OF	5.	SOLE VOTING POWER 0
SHARES		
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		
EACH		41,660,700 shares
REPORTING		
PERSON		
WITH	7.	SOLE DISPOSITIVE POWER
		0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 1.6%(2) as of December 31, 2008

12. TYPE OF REPORTING PERSON OO; HC

Page 3 of 18

13G

Page 4 of 18 Pages

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

Citadel Limited Partnership

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware limited partnership

	5.	SOLE VOTING POWER
NUMBER OF		0
SHARES		
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		
EACH		41,660,700 shares
REPORTING		
PERSON		
WITH	7.	SOLE DISPOSITIVE POWER
		0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately $1.6\%(\underline{3})$ as of December 31, 2008

12. TYPE OF REPORTING PERSON PN; HC

Page 4 of 18

13G

Page 5 of 18 Pages

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

Kenneth Griffin

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION U.S. Citizen

NUMBER OF	5.	SOLE VOTING POWER 0
SHARES		
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		
EACH		41,660,700 shares
REPORTING		
PERSON		
WITH	7.	SOLE DISPOSITIVE POWER
		0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 1.6%(4) as of December 31, 2008

12. TYPE OF REPORTING PERSON IN; HC

Page 5 of 18

13G

Page 6 of 18 Pages

1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Citadel Holdings I LP

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- SEC USE ONLY 3.
- CITIZENSHIP OR PLACE OF ORGANIZATION 4.

Delaware limited partnership

5. **SOLE VOTING POWER**

NUMBER OF

SHARES

BENEFICIALLY

OWNED BY

EACH

REPORTING

PERSON

WITH

7. SOLE DISPOSITIVE POWER

6.

SHARED DISPOSITIVE POWER 8.

SHARED VOTING POWER

See Row 6 above.

41,660,700 shares

- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above.
- CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10. CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately $1.6\%(\underline{5})$ as of December 31, 2008

12. TYPE OF REPORTING PERSON

PN; HC

Page 6 of 18

CUSIP NO. 89628E104 13G

> 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

> > Citadel Holdings II LP

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) x

(b) o

SEC USE ONLY 3.

CITIZENSHIP OR PLACE OF ORGANIZATION 4.

Delaware limited partnership

5. **SOLE VOTING POWER**

Page 7 of 18 Pages

NUMBER OF

SHARES

BENEFICIALLY

OWNED BY

EACH

REPORTING

PERSON

WITH

7. SOLE DISPOSITIVE POWER

6.

SHARED DISPOSITIVE POWER 8.

SHARED VOTING POWER

See Row 6 above.

41,660,700 shares

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

See Row 6 above.

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

CERTAIN SHARES o

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately $1.6\%(\underline{6})$ as of December 31, 2008

12. TYPE OF REPORTING PERSON

PN; HC

Page 7 of 18

CUSIP NO. 89628E104 13G Page 8 of 18 Pages

1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON

Citadel Advisors LLC

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- SEC USE ONLY 3.
- CITIZENSHIP OR PLACE OF ORGANIZATION 4.

Delaware limited liability company

5. **SOLE VOTING POWER**

NUMBER OF

SHARES

BENEFICIALLY 6. SHARED VOTING POWER

OWNED BY

EACH 41,660,700 shares

REPORTING

PERSON

WITH 7. SOLE DISPOSITIVE POWER

SHARED DISPOSITIVE POWER 8.

See Row 6 above.

- 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON See Row 6 above.
- CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES 10. CERTAIN SHARES o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 1.6%(7) as of December 31, 2008

12. TYPE OF REPORTING PERSON

OO; HC

Page 8 of 18

13G

Page 9 of 18 Pages

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

Citadel Equity Fund Ltd.

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

(a) x

(b) o

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands company

5. SOLE VOTING POWER NUMBER OF 0 **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 41,660,700 shares **REPORTING PERSON** WITH 7. SOLE DISPOSITIVE POWER 0

8. SHARED DISPOSITIVE POWER See Row 6 above.

- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 1.6%(8) as of December 31, 2008

12. TYPE OF REPORTING PERSON CO

Page 9 of 18

13G

Page 10 of 18 Pages

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

Citadel Derivatives Group LLC

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Delaware limited liability company

NUMBER OF	5.	SOLE VOTING POWER 0
SHARES		
BENEFICIALLY	6.	SHARED VOTING POWER
OWNED BY		
EACH		41,660,700 shares
REPORTING		
PERSON		
WITH	7.	SOLE DISPOSITIVE POWER
		0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately 1.6%(9) as of December 31, 2008

12. TYPE OF REPORTING PERSON OO; BD

Page 10 of 18

13G

Page 11 of 18 Pages

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

Citadel Derivatives Trading Ltd.

- 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) x
 - (b) o
- 3. SEC USE ONLY
- 4. CITIZENSHIP OR PLACE OF ORGANIZATION

Cayman Islands company

5. SOLE VOTING POWER NUMBER OF 0 **SHARES BENEFICIALLY** 6. SHARED VOTING POWER OWNED BY **EACH** 41,660,700 shares **REPORTING PERSON** WITH 7. SOLE DISPOSITIVE POWER 0

- 8. SHARED DISPOSITIVE POWER See Row 6 above.
- 9. 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 o
- 11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

Approximately $1.6\%(\underline{10})$ as of December 31, 2008

12. TYPE OF REPORTING PERSON CO

Page 11 of 18

13G

Page 12 of 18 Pages

This Amendment No. 2 (this "Amendment") amends and restates in its entirety the Schedule 13G Amendment No. 1 filed on February 13, 2009 by Citadel Advisors LLC ("CA"), Citadel Investment Group, L.L.C. ("CIG"), Citadel Investment Group II, L.L.C. ("CIG II"), Citadel Limited Partnership ("CLP"), Kenneth Griffin ("Griffin"), Citadel Holdings I LP ("CH I"), Citadel Holdings II LP ("CH II"), Citadel Equity Fund Ltd. ("CEF"), Citadel Derivatives Group LLC ("CDG" and Citadel Derivatives Trading Ltd. ("CDT" and, together with CA, CIG, CIG II, CLP, Griffin, CH I, CH II, CEF and CDG, the "Reporting Persons"), with respect to Ordinary Shares, par value \$0.00001, of Trina Solar Limited (the "Issuer").

Item Name of Trina Solar 1(a) Issuer: Limited 1(b) Address of Issuer's

Principal Executive

Offices:

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

Item Name of
2(a) Person
Filing(11)
Item Address of Principal
2(b) Business Office
Item Citizenship
2(c)

Citadel
Investment
Group,
L.L.C.
131 S.
Dearborn
Street
32nd Floor
Chicago,
Illinois

60603 Delaware

limited

liability

company

Citadel

Investment

Group II,

L.L.C.

131 S.

Dearborn

Street

32nd Floor

Chicago,

Illinois

60603

Delaware

limited

liability

company

Citadel

Limited

Partnership 131 S.

Dearborn

Street

32nd Floor

Chicago,

Illinois

60603

Delaware

limited

partnership

Kenneth

Griffin

131 S.

Dearborn

Street

32nd Floor

Chicago,

Illinois

60603

U . S .

Citizen

11 Citadel Holdings Ltd., a Cayman Islands company ("CH"), is majority owned by Citadel Kensington Global Strategies Fund Ltd., a Bermuda company ("CKGSF"). Citadel Equity Fund Ltd. ("CEF") is a subsidiary of CH. CKGSF and CH do not have control over the voting or disposition of securities held by CEF. Citadel Derivatives Group LLC ("CDG") is majority owned by Citadel Derivatives Group Investors, LLC, a Delaware limited liability company ("CDGI"). CDGI does not have control over the voting or disposition of securities held by CDG. Citadel Derivatives Trading Ltd. ("CDT") is majority owned by CLP Holdings LLC, a Delaware limited liability company ("CLPH"). CLPH does not have control over the voting or disposition of securities held by CDT.

Page 12 of 18

13G

Page 13 of 18 Pages

Citadel Holdings I LP c/o Citadel Investment Group II, L.L.C. 131 S. Dearborn Street 32nd Floor Chicago, Illinois 60603 Delaware limited partnership

LP
c/o Citadel
Investment
Group II,
L.L.C.
1 3 1 S.
Dearborn
Street
32nd Floor
Chicago,
Illinois
60603
Delaware
limited
partnership

C i t a d e l Holdings II

Citadel Advisors LLC c/o Citadel Investment Group II, L.L.C. 131 S. Dearborn Street 32nd Floor Chicago, Illinois 60603 Delaware limited liability company

Citadel Equity Fund Ltd. c/o Citadel Investment Group, L.L.C. 131 S. Dearborn Street 32nd Floor Chicago, Illinois 60603 Cayman Islands company

Citadel Derivatives Group LLC c/o Citadel Investment Group II, L.L.C. 131 S. Dearborn Street 32nd Floor Chicago, Illinois 60603 Delaware limited liability company

C i t a d e l Derivatives

Trading Ltd. c/o Citadel Investment Group II, L.L.C. 131 S. Dearborn Street 32nd Floor Chicago, Illinois 60603 Cayman Islands company

2(d) Title of Class of Securities:

Ordinary Shares, par value \$0.00001

2(e) CUSIP Number: 89628E104

Page 13 of 18

CUSIP NO. 89628E104 13G Page 14 of 18 Pages 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: Broker or dealer registered under Section 15 of the Exchange Act; (a) [] [] Bank as defined in Section 3(a)(6) of the Exchange Act; (b) Insurance company as defined in Section 3(a)(19) of the Exchange [] (c) Act: Investment company registered under Section 8 of the Investment (d) Company Act; [] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); (e) [] An employee benefit plan or endowment fund in accordance with Rule (f) 13d-1(b)(1)(ii)(F);A parent holding company or control person in accordance with Rule (g) 13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit (h) [] Insurance Act; A church plan that is excluded from the definition of an investment (i) company under Section 3(c)(14) of the Investment Company Act; Group, in accordance with Rule 13d-1(b)(1)(ii)(J). (j) If this statement is filed pursuant to Rule 13d-1(c), check this box. x Item 4 Ownership: **CITADEL INVESTMENT** GROUP, L.L.C. **CITADEL INVESTMENT** GROUP II, L.L.C. **CITADEL** LIMITED

PARTNERSHIP KENNETH GRIFFIN

CITADEL HOLDINGS I LP **CITADEL HOLDINGS II** LP **CITADEL ADVISORS** LLC **CITADEL EQUITY FUND** LTD. **CITADEL DERIVATIVES GROUP LLC CITADEL DERIVATIVES** TRADING LTD.

(a) Amount beneficially owned:

41,660,700 shares

Page 14 of 18

CUSIP NO. 89628E104	13G	Page 15 of 18 Pages
(b) Percent of Class:		
Approximately $1.6\%(\underline{12})$ as of	of December 31, 2008	
(c) Number of shares as to which such person has:		
(i)	so	le power to vote or to direct the vote:
		0
(ii)	sha	red power to vote or to direct the vote:
	See It	em 4(a) above.
(iii)	sole powe	r to dispose or to direct the disposition of:
		0
(iv)	shared power	er to dispose or to direct the disposition of:
	See It	em 4(a) above.
Item 5 Ownership	o of Five Percent or Less of	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 five percent of the class of securities, check the following: x		
Item 6 O	wnership of More than Fi	ve Percent on Behalf of Another Person:
Not Applicable.		
Item Identification and Cla 7 Parent Holding Compa		liary which Acquired the Security Being Reported on by the
See Item 2 above.		
Item 8	Identification and Class	sification of Members of the Group:
Not Applicable.		
Item 9	Notice o	f Dissolution of Group:
Not Applicable.		

Page 15 of 18

CUSIP NO. 89628E104

13G

Page 16 of 18 Pages

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.

* John C. Nagel 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 February 24, 2006, and hereby incorporated by reference herein. The power of attorney was filed as an attachment to a filing by Citadel Limited Partnership on Schedule 13G for Morgans Hotel Group Co.

Page 16 of 18

13G

Page 17 of 18 Pages

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 17th day of February, 2009

KENNETH GRIFFIN

CITADEL EQUITY FUND LTD.

B y : / s / J o h n

Nagel

C .By: Citadel Advisors LLC, its Portfolio Manager

John C. Nagel, attorney-in-fact*

CITADEL LIMITED PARTNERSHIP

By: Citadel Holdings II LP, its Sole Managing Member

By: Citadel Investment Group, L.L.C.,

its General Partner

By: Citadel Investment Group II, L.L.C., its General Partner

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

CITADEL DERIVATIVES GROUP LLC

CITADEL INVESTMENT GROUP, L.L.C.

By: Citadel Holdings I LP,

its Manager

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

By: Citadel Investment Group II, L.L.C.,

its General Partner

CITADEL DERIVATIVES TRADING LTD.

By: /s/ John C. Nagel

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

By: Citadel Advisors LLC, its Portfolio Manager

CITADEL INVESTMENT GROUP II, L.L.C.

By: Citadel Holdings II LP, its Sole Managing Member

John C. Nagel, Authorized Signatory

By: Citadel Investment Group II, L.L.C.,

its General Partner

CITADEL HOLDINGS I LP

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

By: Citadel Investment Group II, L.L.C.,

its General Partner

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

CUSIP NO. 89628E104 13G Page 18 of 18 Pages

CITADEL HOLDINGS II LP CITADEL ADVISORS LLC

By: Citadel Investment Group II, L.L.C., its General Partner

By: Citadel Holdings II LP, its Sole Managing Member

By: /s/ John C. Nagel

John C. Nagel, Authorized Signatory

By: Citadel Investment Group II, L.L.C.,
its General Partner

By: /s/ John C. Nagel John C. Nagel, Authorized Signatory

Page 18 of 18