

Canadian Solar Inc.  
Form SC 13G  
February 21, 2007

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OMB APPROVAL  
OMB Number: 3235-0145  
Expires: February 28, 2009  
Estimated average burden  
hours per response...10.4

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

**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934**

Canadian Solar Inc.  
(Name of Issuer)  
Common Shares  
(Title of Class of Securities)  
136635109  
(CUSIP Number)  
December 31, 2006  
(Date of Event Which Requires Filing of this Statement)

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

- Rule 13d-1(b)
- Rule 13d-1(c)
- Rule 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 the disclosures provided in a prior cover page.

The information required in 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).

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SIGNATURE

JOINT FILING AGREEMENT

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**Table of Contents**

CUSIP No. 136635109

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**1** NAMES OF REPORTING PERSONS:

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):

JAFCO Asia Technology Fund II

**2** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):

(a)

(b)

**3** SEC USE ONLY:

**4** CITIZENSHIP OR PLACE OF ORGANIZATION:

Cayman Islands

SOLE VOTING POWER:

**5**

NUMBER OF 00

SHARED VOTING POWER:

**6**

SHARES  
BENEFICIALLY  
OWNED BY

1,373,051

SOLE DISPOSITIVE POWER:

**7**

EACH  
REPORTING  
PERSON

00

SHARED DISPOSITIVE POWER:

**8**

WITH:

1,373,051

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:

1,373,051

**10** CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

o

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

5.04%

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

CO

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CUSIP No. 136635109

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NAMES OF REPORTING PERSONS:

1

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):

JAFCO Investment (Asia Pacific) Ltd.

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):

2

(a)

(b)

SEC USE ONLY:

3

CITIZENSHIP OR PLACE OF ORGANIZATION:

4

Singapore

SOLE VOTING POWER:

5

NUMBER OF 00

SHARED VOTING POWER:

SHARES BENEFICIALLY OWNED BY 6

1,373,051

SOLE DISPOSITIVE POWER:

EACH REPORTING PERSON 7

00

SHARED DISPOSITIVE POWER:

WITH: 8

1,373,051

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:

9

1,373,051

**10** CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

o

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

5.04%

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

CO

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CUSIP No. 136635109

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NAMES OF REPORTING PERSONS:

1

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):

JAFCO Asia Technology Fund II (Barbados) Limited

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):

2

(a)

(b)

SEC USE ONLY:

3

CITIZENSHIP OR PLACE OF ORGANIZATION:

4

Barbados

SOLE VOTING POWER:

5

NUMBER OF 00

SHARED VOTING POWER:

SHARES BENEFICIALLY OWNED BY 6

1,373,051

SOLE DISPOSITIVE POWER:

EACH REPORTING PERSON 7

00

SHARED DISPOSITIVE POWER:

WITH: 8

1,373,051

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:

9



1,373,051

**10** CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

o

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

5.04%

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

CO

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ITEM 1(A) NAME OF ISSUER:

Canadian Solar Inc.

ITEM 1(B) ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

Building A6, Suzhou New & Hi-Tech District, Expat Processing Zone, Jiangsu 215151 P.R. China

ITEM 2(A) NAME OF PERSON FILING:

JAFCO Asia Technology Fund II

ITEM 2(B) ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

c/o Jafco Investment (Asia Pacific) Ltd  
6 Battery Road  
#42-01  
Singapore 049909

ITEM 2(C) CITIZENSHIP:

Cayman Islands

ITEM 2(D) TITLE OF CLASS OF SECURITIES:

Common Shares

ITEM 2(E) CUSIP NUMBER:

136635109

ITEM 3 IF THIS STATEMENT IS FILED PURSUANT TO RULES 13D-1(B) OR 13D-2(B), CHECK WHETHER THE PERSON FILING IS A:

N/A

ITEM 4 OWNERSHIP:

JAFCO Asia Technology Fund II (Barbados) Limited owned 1,373,051 common shares of Canadian Solar Inc. JAFCO Asia Technology Fund II (Barbados) Limited is a wholly owned subsidiary of JAFCO Asia Technology Fund II. Mr Hiroshi Yamada is a director of JAFCO Asia Technology Fund II and JAFCO Asia Technology Fund II (Barbados) Limited and sits on the investment committee of JAFCO Investment (Asia Pacific) Ltd.

ITEM 5 OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

N/A

ITEM 6 OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.

N/A

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ITEM 7 IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

N/A

ITEM 8 IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

N/A

ITEM 9 NOTICE OF DISSOLUTION OF GROUP

N/A

ITEM 10 CERTIFICATION

N/A

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

JAFCO Asia Technology Fund II

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

JAFCO Investment (Asia Pacific) Ltd.

(Co. Reg. No. 199001150W)

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

JAFCO Asia Technology Fund II (Barbados)  
Limited

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

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JOINT FILING AGREEMENT

We, the signatories of the Amendment No. 2 to the statement on Schedule 13G to which this Agreement is attached, hereby agree that such statement is, and any amendments thereto filed by any of us will be, filed on behalf of each of us.

JAFCO Asia Technology Fund II

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

JAFCO Investment (Asia Pacific) Ltd.

(Co. Reg. No. 199001150W)

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

JAFCO Asia Technology Fund II (Barbados)  
Limited

Date: February 21, 2007

Signature: /s/ Hiroshi Yamada

Name/Title: Hiroshi Yamada/Director

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