Canadian Solar Inc.
Form 6-K
October 19, 2009

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington D.C. 20549
Form 6-K
REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE
SECURITIES EXCHANGE ACT OF 1934
For the month of October 2009
Commission File Number: 001-33107

CANADIAN SOLAR INC.

No. 199 Lushan Road
Suzhou New District
Suzhou, Jiangsu 215129
People s Republic of China
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.
Form 20-F þ   Form 40-F o
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T
Rule 101(b)(1): o
Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T
Rule 101(b)(7): o
Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby
furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.
Yes o   No þ
If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):
82- N/A
The document attached as Exhibit 1.1 to this 6-K shall be incorporated by reference into the Registrant s Post-Effective
Amendment No.1 to Form F-3 as filed on July 7, 2009 (No. 333-152325).
The Issuer is filing a material document not previously filed.

CANADIAN SOLAR INC.
Form 6-K
TABLE OF CONTENTS

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, thereunto duly authorized.

CANADIAN SOLAR INC.

By: /s/ Shawn (Xiaohua) Qu
     Name: Shawn (Xiaohua) Qu
     Title: Chairman, President and
           Chief Executive Officer

Date: October 19, 2009

EXHIBIT INDEX

Exhibit 1.1   Underwriting Agreement