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 June 2017

Commission File Number: 001-33107

CANADIAN SOLAR INC.

545 Speedvale Avenue West Guelph, Ontario, Canada N1K 1E6 (Address of principal executive office)

(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 \boxtimes Form 40-F \square

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): □

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):

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CANADIAN SOLAR INC.

Form 6-K

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Exhibit 99.1

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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: June 28, 2017

EXHIBIT INDEX

Exhibit 99.1 — Press Release



Canadian Solar Inc. Announces Results of 2017 Annual Meeting of Shareholders

GUELPH, Ontario, June 28, 2017 — Canadian Solar Inc. (the "Company" or "Canadian Solar") (NASDAQ: CSIQ), one of the world's largest solar power companies, today announced that it held its 2017 Annual Meeting of Shareholders on June 28, 2017. Each of the proposals submitted for shareholder approval was approved. Specifically, the shareholders approved:

- 1. The election of Mr. Shawn (Xiaohua) Qu as a director of the Company;
- 2. The election of Mr. Robert McDermott as a director of the Company;
- 3. The election of Mr. Lars-Eric Johansson as a director of the Company;
- 4. The election of Mr. Harry E. Ruda as a director of the Company;
- 5. The election of Mr. Andrew (Luen Cheung) Wong as a director of the Company; and
- 6. The appointment of Deloitte Touche Tohmatsu Certified Public Accountants LLP as the auditors of the Company.

About Canadian Solar Inc.

Founded in 2001 in Canada, Canadian Solar is one of the world's largest and foremost solar power companies. As a leading manufacturer of solar photovoltaic modules and a provider of solar energy solutions, Canadian Solar has a geographically diversified pipeline of utility-scale power projects in various stages of development. In the past 16 years, Canadian Solar has successfully delivered over 21 GW of premium quality modules to over 100 countries around the world. Furthermore, Canadian Solar is one of the most bankable companies in the solar industry, having been publically listed on NASDAQ since 2006. For additional information about the Company, follow Canadian Solar on LinkedIn or visit www.canadiansolar.com.