| TRANSALTA CORP | |
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| Form 6-K | |
| April 23, 2018 | |
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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 April 2018

TRANSALTA CORPORATION

(Translation of registrant's name into English)

110-12th Avenue S.W., Box 1900, Station "M", Calgary, Alberta, T2P 2M1

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F Form 40-F

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): ____

I

The document listed below as Exhibit 99.1 to this Form 6-K is a copy of the Registrant's news release dated April 20, 2018 announcing "TransAlta Corporation Announces Results of the Annual Meeting of Shareholders and Election of all Directors".

This news release is being furnished, not filed, and will not be incorporated by reference into any registration statement filed by TransAlta Corporation under the Securities Act of 1933, as amended.

99.1 "TransAlta Corporation Announces Results of the Annual Meeting of Shareholders and Election of all Directors" 99.2 Report of Voting Results of Annual General Meeting of TransAlta Corporation

Signatures

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.

TransAlta Corporation

By: <u>/s/ Donald Tremblay</u>
Name: Donald Tremblay
Title: Chief Financial Officer

Date: April 20, 2018

EXHIBIT INDEX

Press release dated April 20, 2018 announcing "TransAlta Corporation Announces Results of the Annual Meeting of Shareholders and Election of all Directors"

99.2 Report of Voting Results of Annual General Meeting of TransAlta Corporation