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 2022

Commission File Number 001-39989

PYROGENESIS CANADA INC.

(Exact name of Registrant as specified in its charter)

N/A (Translation of Registrant's name)

1744, William St. Suite 200
Montreal, QC, H3J1R4
Canada
(514) 937-002
(Address and telephone number of registrant's principal executive offices)

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 □ 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): □ | |
| | |

EXHIBIT LIST

Exhibit Description

99.1 Notification of Meeting and Record Date as filed with the Canadian securities regulatory authorities and others on April 11, 2022

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.

Date: April 11, 2022

PyroGenesis Canada Inc.

By: /s/ P. Peter Pascali

Name: P. Peter Pascali

Title: Chief Executive Officer

TSX TRUST

April 11, 2022

Nova Scotia Securities Commission Securities Commission of Newfoundland and Labrador Alberta Securities Commission Saskatchewan Financial and Consumer Affairs Authority Manitoba Securities Commission New Brunswick Financial and Consumer Services Commission

Ontario Securities Commission British Columbia Securities Commission

Superintendent of Securities, Prince Edward Island Autorité des marchés financiers

RE: Pyrogenesis Canada Inc.

Pursuant to a request from the above-mentioned reporting issuer, we wish to advise you of the following information in connection with its Annual & Special Meeting of Shareholders:

June 21, 2022 Date of meeting: Record date for notice: May 6, 2022 May 6, 2022 Record date for voting: Beneficial ownership determination date: May 6, 2022 Securities entitled to notice: Common Securities entitled to vote: Common Issuer mailing directly to non-objecting beneficial owners: Yes Issuer will pay for objecting beneficial owner material distribution: Yes Issuer using notice-and-access for registered investors: Yes Issuer using notice-and-access for non-registered investors: Yes Notice-and-access stratification criteria: No

Sincerely,

Trust Central Services TSX TRUST COMPANY

1 Toronto Street Suite 1200 Toronto, ON M5C 2V6 T 416.682.3800

