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 March 2022

Commission File Number: 001-39989

PYROGENESIS CANADA INC.

(Translation of registrant's name into English)

1744, William St. Suite 200 Montreal, QC, H3J1R4 Canada

(Address of principal executive office)

Form 20-F [] Form 40-F [X]
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):
Note: Deculation S. T. Dula 101/b)(1) only permits the submission in paper of a Form S. V. if submitted colors to provide an

Note: Regulation S-T Rule 101(b)(1) only permits the submission in paper of a Form 6-K if submitted solely to provide an attached annual report to security holders.

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or 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)(7): ____

Note: Regulation S-T Rule 101(b)(7) only permits the submission in paper of a Form 6-K if submitted to furnish a report or other document that the registrant foreign private issuer must furnish and make public under the laws of the jurisdiction in which the registrant is incorporated, domiciled or legally organized (the registrant's "home country"), or under the rules of the home country exchange on which the registrant's securities are traded, as long as the report or other document is not a press release, is not required to be and has not been distributed to the registrant's security holders, and, if discussing a material event, has already been the subject of a Form 6-K submission or other Commission filing on EDGAR.

On March 2, 2022, the Registrant issued a press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release dated March 2, 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.

PYROGENESIS CANADA INC. (Registrant)

Date: March 2, 2022

/s/ P. Peter Pascali P. Peter Pascali Chief Executive Officer



PyroGenesis to Present at the Q1 Virtual Investor Summit on March 9th

MONTREAL, Quebec March 2nd, 2022-PyroGenesis Canada Inc. (http://pyrogenesis.com) (TSX: PYR) (NASDAQ: PYR) (FRA: 8PY), (the "Company", the "Corporation" or "PyroGenesis") a high-tech Company, that designs, develops, manufactures and commercializes advanced plasma processes and sustainable solutions to reduce greenhouse gases (GHGs), today announced that Mr. P. Peter Pascali, CEO and Chair of PyroGenesis, will be presenting at the Q1 Virtual Investor Summit being held virtually on March 8-9, 2022.

Event:	Q1 Investor Summit
Date and Time:	Wednesday, March 9 th , 2022 @ 2:00 PM EST
Webcast:	https://us06web.zoom.us/webinar/register/WN_u6lg3dyCRrOzDROvYYfZ-g

About The Investor Summit

The Investor Summit (formerly MicroCap Conference) is an exclusive, independent conference dedicated to connecting smallcap and microcap companies with qualified investors. The Q1 Investor Summit will take place virtually, featuring 90+ companies and over 500 investors comprising institutional investors, family offices, and high net worth investors. Sectors Participating: Biotech, Communication Services, Consumer, Energy, Energy/Tech, Financial, Healthcare, Industrials, Materials, Real Estate, Technology, and Tech/Crypt.

For more information, please contact: info@investorsummitgroup.com.

About PyroGenesis Canada Inc.

PyroGenesis Canada Inc., a high-tech company, is a leader in the design, development, manufacture and commercialization of advanced plasma processes and sustainable solutions which reduce greenhouse gases (GHG), and are economically attractive alternatives to conventional "dirty" processes. PyroGenesis has created proprietary, patented and advanced plasma technologies that are being vetted and adopted by multiple multibillion dollar industry leaders in four massive markets: iron ore pelletization, aluminum, waste management, and additive manufacturing. With a team of experienced engineers, scientists and technicians working out of its Montreal office, and its 3,800 m2 and 2,940 m2 manufacturing facilities, PyroGenesis maintains its competitive advantage by remaining at the forefront of technology development and commercialization. The operations are ISO 9001:2015 and AS9100D certified, having been ISO certified since 1997. For more information, please visit: www.pyrogenesis.com.

For further information please contact:

Rodayna Kafal, Vice President Investor Relations and Strategic Business Development

Phone: (514) 937-0002, E-mail: ir@pyrogenesis.com

RELATED LINK: http://www.pyrogenesis.com/