PYROGENESIS

PyroGenesis Announces the Appointment of Paul Rajchgod to the Board of Directors

April3, 2024

MONTREAL, April 03, 2024 (GLOBE NEWSWIRE) -- PyroGenesis Canada Inc. (http://pyrogenesis.com) (TSX: PYR) (OTCQX: PYRGF) (FRA: 8PY), a high-tech company (the "Company" or "PyroGenesis") that designs, develops, manufactures and commercializes advanced plasma processes and sustainable solutions which are geared to reduce greenhouse gases (GHG) and address environmental pollutants, is pleased to announce the appointment of Mr. Paul Rajchgod as an independent member of its board of directors.

Mr. Rajchgod brings significant experience to the board of directors with his 25-year career in capital markets and venture capital, including over 20 years in investment banking helping high-growth tech and clean tech companies raise capital through equity and debt structures while also providing them with sought-after advisory services.

"It is very important to PyroGenesis that we have a board of directors comprised of highly qualified directors with experience that is complementary and diverse on one hand while also being relevant to the Company and its needs. Paul's unique and proven skillset will enhance the board of directors' effectiveness in overseeing the objectives and goals of the Company," said Mr. Alan Curleigh, PyroGenesis' Chair. "We are pleased to welcome Paul to PyroGenesis' board of directors. Paul's background in capital markets and in particular working with growth stage tech companies is sure to help PyroGenesis as the Company focuses on expanding market adoption and continuing innovation, new solution rollouts and cost controls."

Mr. Rajchgod's experience includes Managing Director positions at several major capital markets firms, including Cantor Fitzgerald, Macquarie, and Mackie. He holds an MBA from the Schulich School of Business of York University. At present, Mr. Rajchgod is Managing Director, Investments, at a global venture capital firm funding groundbreaking businesses and technologies.

Ms. Rajchgod added, "I am delighted to join the PyroGenesis Board of Directors as the Company makes incredible strides in meeting the evolving technology needs of heavy industry. I look forward to leveraging my experience of working with growth tech firms across the capital markets to support PyroGenesis' mission in helping its customers address the decarbonization, commodity security, and waste remediation challenges faced by so many global corporations."

The appointment of Mr. Rajchgod remains subject to regulatory and exchange approval.

About PyroGenesis Canada Inc.

PyroGenesis Canada Inc., a high-tech company, is a proud 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.

Cautionary and Forward-Looking Statements

This press release contains "forward-looking information" and "forward-looking statements" (collectively, "forward-looking statements") within the meaning of applicable securities laws. In some cases, but not necessarily in all cases, forward-looking statements can be identified by the use of forward-looking terminology such as "plans", "targets", "expects" or "does not expect", "is expected", "an opportunity exists", "is positioned", "estimates", "intends", "assumes", "anticipates" or "does not anticipate" or "believes", or variations of such words and phrases or state that certain actions, events or results "may", "could", "would", "might", "will" or "will be taken", "occur" or "be achieved". In addition, any statements that refer to expectations, projections or other characterizations of future events or circumstances contain forward-looking statements. Forward-looking statements are not historical facts, nor guarantees or assurances of future performance but instead represent management's current beliefs, expectations, estimates and projections regarding future events and operating performance.

Forward-looking statements are necessarily based on a number of opinions, assumptions and estimates that, while considered reasonable by the Company as of the date of this release, are subject to inherent uncertainties, risks and changes in circumstances that may differ materially from those contemplated by the forward-looking statements. Important factors that could cause actual results to differ, possibly materially, from those indicated by the forward-looking statements include, but are not limited to, the risk factors identified under "Risk Factors" in the Company's latest annual information form, and in other periodic filings that the Company has made and may make in the future with the securities commissions or similar regulatory authorities, all of which are available under the Company's profile on SEDAR+ at www.sedarplus.ca. These factors are not intended to represent a complete list of the factors that could affect the Company. However, such risk factors should be considered carefully. There can be no assurance that such estimates and assumptions will prove to be correct. You should not place undue reliance on forward-looking statements, which speak only as of the date of this release. The Company undertakes no obligation to publicly update or revise any forward-looking statement, except as required by applicable securities laws.

Neither the Toronto Stock Exchange, its Regulation Services Provider (as that term is defined in the policies of the Toronto Stock Exchange) nor the OTCQX Best Market accepts responsibility for the adequacy or accuracy of this press release.

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