



PyroGenesis Signs Additional Military Contracts of Approx. US\$1.2MM; Contracts Signed Since June 30, 2016 Now Exceed CAN\$13MM

MONTREAL, QUEBEC--(Marketwired – January 10, 2017) - PyroGenesis Canada Inc. (<http://pyrogenesis.com>) (TSX-V: PYR) (OTCQB: PYRNF), a clean-tech company (the “Company” or “PyroGenesis”) that designs, develops, manufactures and commercializes plasma waste-to-energy systems and plasma torch products, announces today that, further to recent press releases, wherein the Company announced the signing of a number of military contracts¹, it has now signed two additional contracts totaling approx. US\$1.2MM (CAN\$1.6MM). As of June 30, 2016, total military contracts signed now exceed US\$3.7MM (CAN\$5MM) (together, the “Military Contracts”).

These Military Contracts are all expected to be completed by the end of Q2 2017. The details of the contracts announced today, together with those previously announced in October, will be more fully disclosed in subsequent press releases once the specifics of such press releases have been approved by the clients.

“Since June 30th, 2016, both Military Contracts and non-military contracts now exceed CAN\$13MM, the majority of which will be completed this year,” said P. Peter Pascali, President and CEO of PyroGenesis. “This coupled with the Company’s success in commercializing its DROSRITE™ system, the progress of the PUREVAP™ system, and the decision to enter into powder production for additive manufacturing, we believe 2017 is shaping up to be a very good year.”

About PyroGenesis Canada Inc.

PyroGenesis Canada Inc. is the world leader in the design, development, manufacture and commercialization of advanced plasma processes. We provide engineering and manufacturing expertise, cutting-edge contract research, as well as turnkey process equipment packages to the defense, metallurgical, mining, advanced materials (including 3D printing), oil & gas, and environmental industries. With a team of experienced engineers, scientists and technicians working out of our Montreal office and our 3,800 m² manufacturing facility, PyroGenesis maintains its competitive advantage by remaining at the forefront of technology development and commercialization. Our core competencies allow PyroGenesis to lead the way in providing innovative plasma torches, plasma waste processes, high-temperature metallurgical processes, and engineering services to the global marketplace. Our operations are ISO 9001:2008 certified, and have been ISO certified since 1997. PyroGenesis is a publicly-traded Canadian company on the TSX Venture Exchange (Ticker Symbol: PYR) and on the OTCQB Marketplace (Ticker Symbol: PYRNF). For more information, please visit www.pyrogenesis.com

This press release contains certain forward-looking statements, including, without limitation,

¹ See press releases dated July 25, 2016, September 14, 2016, October 3, 2016, and October 12, 2016.

statements containing the words "may", "plan", "will", "estimate", "continue", "anticipate", "intend", "expect", "in the process" and other similar expressions which constitute "forward-looking information" within the meaning of applicable securities laws. Forward-looking statements reflect the Company's current expectation and assumptions, and are subject to a number of risks and uncertainties that could cause actual results to differ materially from those anticipated. These forward-looking statements involve risks and uncertainties including, but not limited to, our expectations regarding the acceptance of our products by the market, our strategy to develop new products and enhance the capabilities of existing products, our strategy with respect to research and development, the impact of competitive products and pricing, new product development, and uncertainties related to the regulatory approval process. Such statements reflect the current views of the Company with respect to future events and are subject to certain risks and uncertainties and other risks detailed from time-to-time in the Company's ongoing filings with the securities regulatory authorities, which filings can be found at www.sedar.com, or at www.otcmarkets.com. Actual results, events, and performance may differ materially. Readers are cautioned not to place undue reliance on these forward-looking statements. The Company undertakes no obligation to publicly update or revise any forward-looking statements either as a result of new information, future events or otherwise, except as required by applicable securities laws.

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