

VANCOUVER, British Columbia, Sept. 06, 2016 (GLOBE NEWSWIRE) -- [Pure Energy Minerals Ltd.](#) (TSX-V:PE) (FRANKFURT:A111EG) (OTCQB:PEMIF) (the "Company" or "Pure Energy") is pleased to announce the results from its annual general meeting of shareholders held on September 1, 2016 (the "Meeting").

At the Meeting, shareholders elected the following persons to serve as directors of the Company for the ensuing year: Patrick Highsmith, Robert Mintak, Michael Dake, Mary Little and Andy Robinson. Shareholders also approved the reappointment of Wolrige, Mahon LLP, Chartered Accountants as auditors of the Company and the continued use of the Company's stock option plan.

The Board wishes to thank its two outgoing members, Jeremy Poirier and Gerhard Jacob, for their contributions during the important formative years of the Company. Mr. Poirier remains a member of the Pure Energy team in his capacity as General Manager of Corporate Communications; whereas, Mr. Jacob continues with the Company as a geological consultant and member of its Advisory Board.

About Pure Energy Minerals Limited

Pure Energy is a lithium-brine resource developer that is driven to become the lowest-cost lithium supplier for the burgeoning North American lithium battery industry. Pure Energy is currently focused on the development of our prospective Clayton Valley South Lithium Brine Project, which has the following key attributes:

- A large land position with excellent existing infrastructure in a first-class mining jurisdiction: Approximately 9,544 acres in three main claim groups in the southern half of Clayton Valley, Esmeralda County, Nevada.
- Adjacent to the only producing lithium operation in the United States (Albemarle's Silver Peak lithium brine mine).
- An inferred mineral resource of 816,000 metric tonnes of Lithium Carbonate Equivalent (LCE), reported in accordance with NI 43-101.
- Metallurgical and process studies underway to better understand the feasibility and economics of using modern environmentally responsible processing technology to convert the CVS brines into high purity lithium products for new energy storage uses.

On behalf of the Board of Directors,

"Patrick Highsmith"
Chief Executive Officer

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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