

PRESS RELEASE

AMERICAN VANADIUM PROMOTES BRIAN BECK TO VICE PRESIDENT, SALES

May 1, 2014 - AMERICAN VANADIUM CORP. ("American Vanadium" or the "Company") (TSX.V: AVC) (OTCQX: AVCVF) is pleased to announce the promotion of Brian Beck to Vice President, Sales. Mr. Beck, who was Director of Sales at American Vanadium Corp., has been active in the field of energy storage, most recently with vanadium flow battery companies Prudent Energy Corporation and VRB Power Systems Inc.

Brian Beck is a chartered engineer with over 30 years' experience in the electrical industry in Europe and USA, and has been an avid participant in electric supply restructuring in the UK as well as ongoing deregulation of the power industry in North America. Since his role as General Manager of Caterpillar Energy Solutions, Mr. Beck has held a wide variety of roles in power management, trading, deregulation, traditional utility grid environments as well as remote and micro grid environments.

"Following our recent announcements on projects at the Metropolitan Transportation Authority (MTA) in Manhattan and the US Department of Energy's National Renewable Energy Laboratory (NREL), it was important to acknowledge Brian's outstanding work in both our technical sales and general sales management of the on and off grid markets and have him fill this critical senior position," said Bill Radvak, President and CEO of the Company. "Not only is Brian a seasoned sales and management leader, but his accomplished background in energy storage and vanadium flow batteries makes him the perfect leader as we set out on an aggressive strategy to partner with developers, integrators and engineering companies."

The Company has granted 110,000 options to Mr. Beck at the exercise price of \$0.60 each for a term of five years from the date of grant. The stock options are granted pursuant to the Company's Stock Option Plan, as amended.

About American Vanadium Corp.

American Vanadium is an integrated energy storage company that markets and sells GILDEMEISTER'S CellCube vanadium redox flow batteries in North America. American Vanadium is developing the only vanadium mine in the United States, providing a critical source of vanadium electrolyte for CellCube energy storage systems. The Company's Gibellini Vanadium Project, located in Nevada, is being designed to economically produce vanadium electrolyte for the energy storage industry, as well as vanadium products for the steel and alloying industries.



ON BEHALF OF THE BOARD

Bill Radvak, President and CEO

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