

Bios – Li-ion Battery Materials Mini Symposium Participants

April 25, 2017

Speakers

Don Hains, P. Geo., MBA

Principal, Hains Technology Associates
President, Hains Engineering Company Limited

Don Hains is an industrial minerals exploration and economic geologist with more than 30 years of experience in development, use and analysis of industrial minerals properties and materials. He has held product research and business development responsibilities with Fiberglas Canada Inc. and Domtar Construction Materials, and has been consulting in the field of industrial minerals markets and economics for the past 30 years. His experience encompasses most of the industrial minerals and several specialty metals, especially antimony, lithium, tantalum, niobium, gallium, germanium and rare earths. Assignments have ranged from valuation reports to feasibility and market studies. He is a registered professional geoscientist in Ontario and a Professional Member of the SME. Don is the author of the Best Practice Guidelines for Reporting of Lithium Brine Resources and Reserves and a co-author of the Best Practice Guidelines for Reporting on Industrial Minerals Resources and Reserves. These guideline documents provide recommended best practice when reporting resources and reserves under NI 43-101.

EDUCATION: Hons. B.A. (Chemistry) – Queen’s University, Canada (1974), MBA, (Finance and Marketing) Dalhousie University, Canada (1976)

Donald S. Bubar, M.Sc., P. Geo, President and CEO, Avalon Advanced Materials

Don Bubar is a geologist with 40 years of experience in mineral exploration and development in Canada. Mr. Bubar is a graduate of McGill University (B.Sc., 1977) and Queen’s University (M.Sc., 1981). From 1984 to 1994, he worked for Aur Resources Inc. as Exploration Manager and later VP, Exploration where he led the exploration team that discovered the Louvicourt Copper-Zinc deposit in Val d’Or, Quebec in 1989. Since 1995, Mr. Bubar has been President and CEO of Avalon Advanced Materials Inc., a mineral development company with a primary focus on niche market metals and minerals critical for new technology, including lithium, tin, indium and the rare earths. Mr. Bubar served as a Director of the Prospectors and Developers Association of Canada (PDAC) for nine years and Chair of its Aboriginal Affairs Committee from its creation in December, 2004 until retiring from the PDAC Board in March, 2013. Throughout his career, Mr. Bubar has been an advocate for increased Aboriginal participation in the mineral industry, first through the PDAC and later through the NWT

and Nunavut Chamber of Mines. Currently, Mr. Bubar serves on the Advisory Board to the Faculty of Science of McGill University and on the Board of Directors of Mining Matters.

Peter C. Wood, P.Eng., P.Geo. - VP Exploration, Zenyatta Ventures

Peter Wood has been VP Exploration and Chief Geologist with Zenyatta since January 2013. During this time he was directly involved in the successful completion of an NI 43-101 compliant Resource Estimate report in 2013 and the Preliminary Economic Assessment report in 2015. He was also the co-founder and manager (VP Exploration, Director and QP) of a TSX-V listed junior exploration company between 2006 and 2010. Mr. Wood has over 30 years' experience in mineral exploration and development in Canada and has worked for several major mining companies and numerous junior exploration companies. He has been actively involved in the exploration for gold, diamonds, VMS, platinum-group elements and magmatic nickel-copper deposits. Mr. Wood holds an Honours B.A.Sc. in Geological Engineering (1983) specializing in mineral exploration and a M.Sc. in Geology (1987), both from the University of Toronto. He is also a Professional Engineer with the Professional Engineers of Ontario, a Professional Geoscientist with the Association of Professional Geoscientists of Ontario and also a member of the Society of Economic Geologists and the Geological Association of Canada.

Robin E. Goad , M.Sc., P.Geo. President & CEO, Fortune Minerals

Robin Goad is a Professional Geologist with more than thirty years of executive management and multi-faceted technical experience in the mining and mineral exploration industries in Canada and internationally. As President and Chief Executive Officer of Fortune Minerals Limited and its subsidiaries he has raised more than \$300 million to support mining, development and exploration projects. He leads Fortune's senior management team in planning, developing and executing corporate strategy, oversees corporate governance and regulatory compliance, and supervises the Company's mining operations and exploration and development activities. Robin's background has included diverse technical and supervision roles in the acquisition, discovery and development of mineral projects and related infrastructure.

Prior to founding Fortune, Robin worked as a consultant to the junior resource industry, mid-tier mining companies and Government. He also worked as a geologist for Noranda Inc. and Teck Resources. Robin Goad graduated from Western University with a Master's degree in 1987 and Bachelor's in 1981. He currently also serves as a Director of the NWT & Nunavut Chamber of Mines and has served as Director and/or President of a several TSX and TSXV listed companies.

Aron Cleugh, MBA, P.Eng., Managing Director of M.Plan International

Aron has a Bachelor's degree in metallurgical engineering from the University of Toronto and an MBA from Queen's University. He began his career in the mining industry in the technical services group at the Kidd Creek concentrator in 1998. Aron's operations experience includes Cu, Zn, Al, Ni, and Co

processing. In 2007 Aron moved into project engineering when he joined Fluor. In addition to numerous studies, Aron's engineering experience includes detailed engineering phase work on two complex hydrometallurgical projects – Pueblo Viejo and the Long Harbour Processing Plant.

Aron recently became the Managing Director of MPlan International, a company created specifically to provide consulting services to the specialty minerals and metals industry. In this role, Aron focuses on helping clients advance their specialty mineral projects, and/or perform valuations and complete due diligence on specialty minerals projects.

Panel Participants (Don Hains, Don Bubar, Terry Hennessey, Craig Waldie)

Terry Hennessey, P.Ge., Vice President, Micon

B. Terrence (Terry) Hennessey, P.Ge., is a Senior Geologist and Vice President with Micon. He has over 35 years of experience in field and underground mapping, reverse circulation and diamond drill program planning, execution and management, including over 10 years of experience in mineral resource estimation, ore reserve reporting and grade control at several open pit and underground mines in Canada. Prior to joining Micon, he gained experience in mapping, literature research, and preparation of maps for publication with the Ontario Geological Survey. He later worked in gold, base metals and tin exploration in the Canadian Shield and the Piedmont region of the southeastern United States, as well as iron ore exploration in the Labrador Trough. Mr. Hennessey has production supervision experience in an open pit gold mine. With Micon, he is involved in mineral resource and reserve estimation and auditing, and in the assessment and valuation of mines and mineral properties. He has particular experience in the collection and interpretation of geologic data in mining environments and their use to support or constrain conventional and block model resource estimates.

Craig Waldie, P.Ge., Senior Geologist, Corporate Finance, OSC

Craig specializes in NI 43-101 compliance reviews of prospectuses, technical reports and other regulatory filings of mining companies. Prior to joining the Commission in 2006, Craig spent over 20 years in the mineral exploration and mining industry working domestically and internationally and as VP Exploration for several junior mining companies. Craig obtained his B.Sc. in Earth Science from the University of Waterloo and his M.Sc. in Mineral Exploration from Queen's University and is a registered P.Ge. in Ontario.