

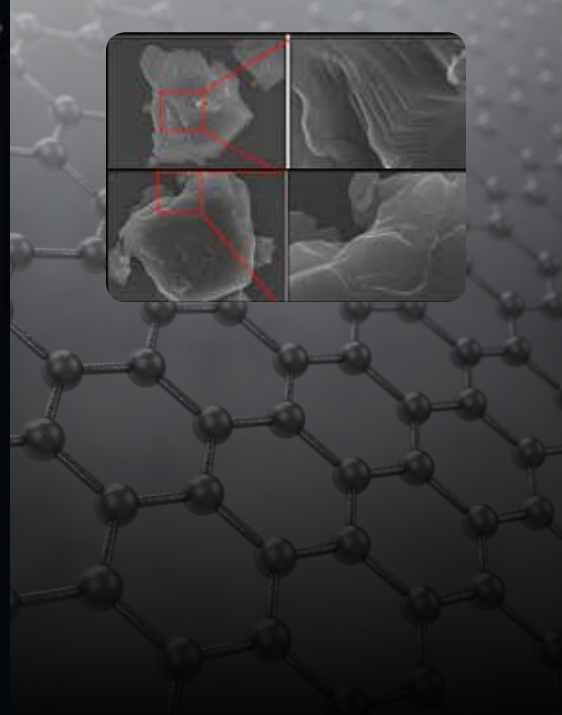
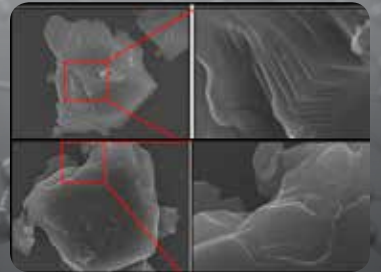


zenyatta

ZEN
TSXV

think...

GRAPHITE





Zenyatta and Constance Lake First Nation
"Discovery of the Year" (April 2013)



2014 TSX Top Trading Mining Award

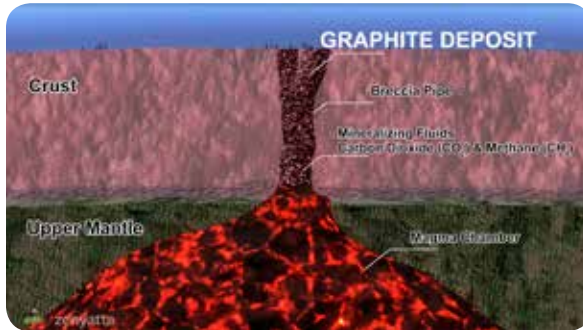


Company Background

Zenyatta Ventures Ltd. is a Thunder Bay based junior company currently developing a very unique graphite deposit in Ontario, Canada.

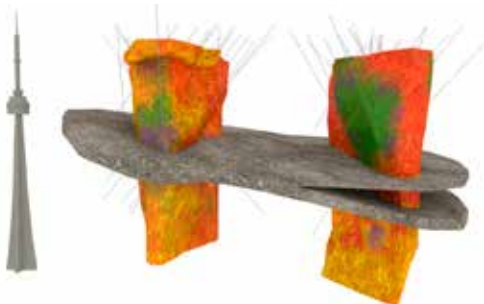
Albany Graphite Project

- Close to surface, easy access and great infrastructure
- Near the community of Constance Lake First Nation and the Town of Hearst
- Metallurgical testing by SGS Lakefield yielded >99% Carbon Purity



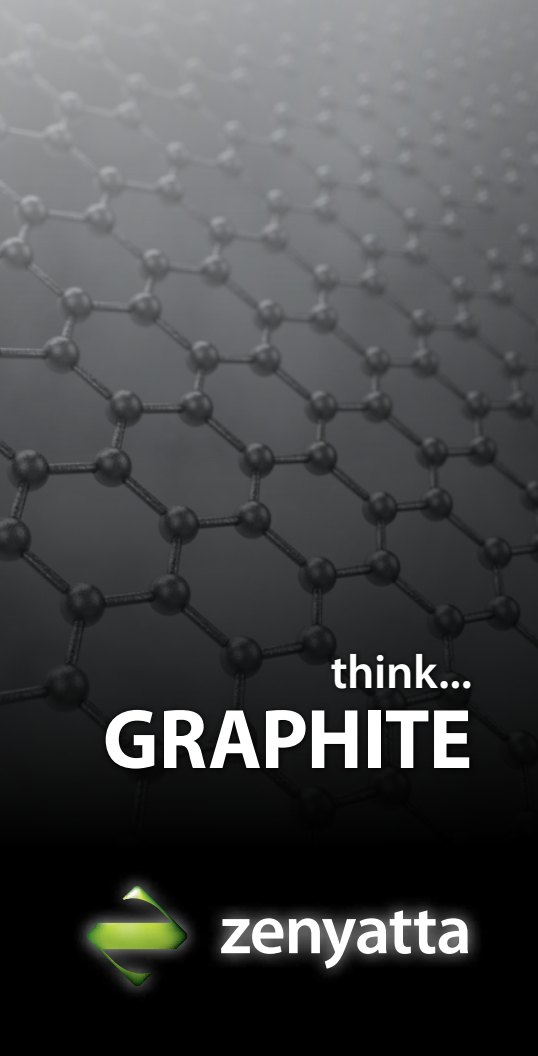
Hydrothermal Graphite

- Purest form in nature but very rare
- Easiest to process and upgrade
- Demands best graphite price



	Tonnage (Mt)	Grade (% Cg)	Graphitic Carbon (t Cg)
Indicated			
East Pipe	10.0	5.60	560,000
West Pipe	15.1	2.76	417,000
Total Indicated	25.1	3.89	977,000
Inferred			
East Pipe	7.6	2.04	155,000
West Pipe	12.5	2.29	286,000
Total Inferred	20.1	2.20	441,000

Source: RPA: January 2014



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GRAPHITE



Understanding Graphite

What is Graphite?

- A form of Carbon (C)
- Has unique chemical, electrical and thermal properties
- Very versatile - one of the lightest of all reinforcing elements

Uses of Graphite

- Advance applications led by emerging 'cleantech' markets
- Significant increase in global demand at a rate of 2 to 4 percent per annum
- Applications for ultra-high purity graphite include: lithium-ion batteries, fuel cells, pebble bed nuclear reactors, vanadium flow batteries

Natural vs. Synthetic

- Natural graphite comes in three forms: flake, amorphous and hydrothermal (vein)
- Synthetic graphite can be produced from low sulfur petroleum (needle) coke but is costly to produce
- Natural hydrothermal graphite is preferred due to its unique properties and is also less costly to upgrade

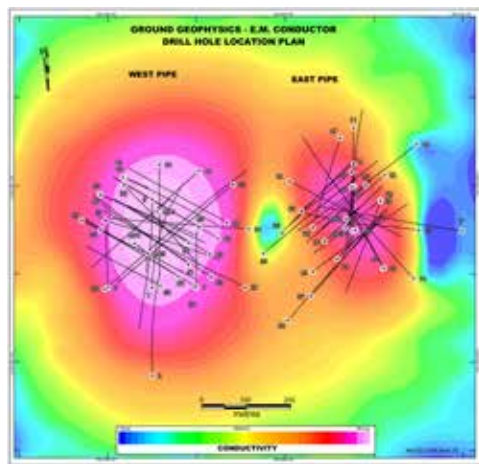
Markets

- Market size of 1.5 million tonnes per annum of high purity graphite (>99% C)
- Zenyatta will be targeting the high purity- high value portion of the \$14 billion dollar synthetic Graphite market
- Graphite market is very bullish based on 'cleantech' applications

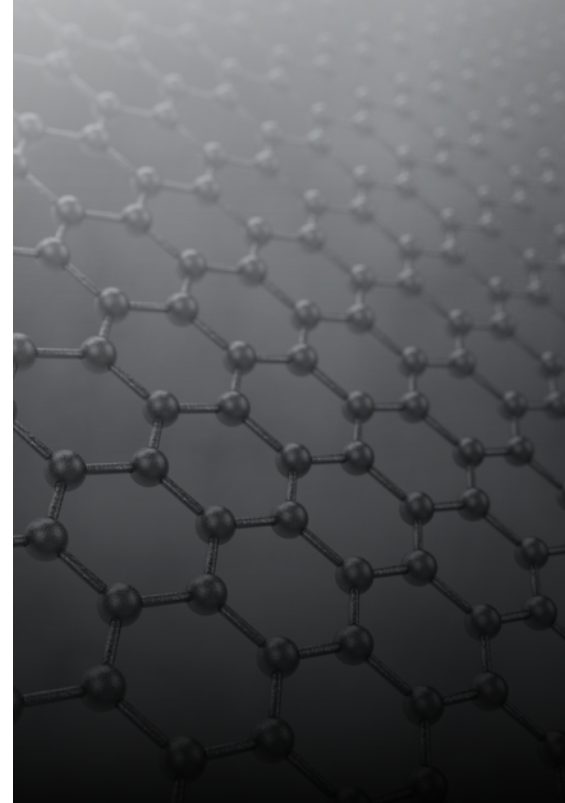
Peter Wood, P.Eng., P.Geo., is the Qualified Person under National Instrument 43-101 and has reviewed the technical information for this brochure.



Aerial photo showing drill pads and pipes projected to the surface.



Ground Geophysics - EM Anomalies Drill Hole Locations



ZEN : TSXV
ZENYF : OTCQX

Directors and Management

Aubrey Eveleigh, President & CEO, Director; B.Sc., P.Geo. (Memorial)

- 28 years' mineral exploration experience

Peter Wood, VP Exploration; M.Sc., P.Eng., P.Geo. (Toronto)

- 30 years' mineral exploration experience

Dr. Bharat Chahar, VP Market Development; Ph.D., P.E. (Rice)

- 30 years' graphite development experience with ConocoPhillips

Barry Allan, Director; B.Sc., MBA (Dalhousie)

- 30 years' experience; Director, Mining Analyst, Mackie Research

Brian Davey, Director (Trent)

- 28 years on First Nation issues related to economic & business development

Tom Mustapic, Chief Financial Officer; CPA, CGA (Lakehead University)

- 25 years of experience, Certified General Accountant

Mr. Ken Stowe, Director; B.Sc., M.Sc. (Queens)

- 35 years of experience, obtained a mining engineering degree (B.Sc. & M.Sc.) from Queen's University

Consultants & Advisors

Don Bubar, M.Sc., P.Geo., (McGill & Queens)

- 30 years' experience (President of Avalon Rare Metals)

Roland W. Butler, Jr., B.Sc., Geologist (Memorial)

- 20 years' experience (CEO of Callinan Royalties and Co-founder of Altius Minerals Corporation (ALS:TSX) and served as Vice President and Director)

Dr. Andrew Conly, Ph.D. (Geology - U of T), M.Sc., B.Sc. (Geology) (Carleton)

- 25 years in mining industry, consulting recently with Zenyatta for the Albany Graphite Project

David Fox, B.Comm., LL.B. (McGill)

- 25 years' securities experience (former VP Institutional Sales TD Securities & Research Capital)

Don Hains, B.Sc., MBA, P.Geo., (Queens & Dalhousie)

- 30 years' experience as an industrial minerals & marketing specialist, including graphite

Dr. John Morganti, P.Geo., Ph.D. (UBC)

- 40 years' experience (former VP with Teck & Exploration Manager for Placer Dome) Advisory Board

Jason Mychasiw, HB, Comm, CFA

- Manager of Commercial Credit, Northwestern Ontario, Commercial Banking Group - TD Bank

Tadashi Yamashita, Consultant; B.Ch.E, MEng, (Tokyo Institute of Technology)

- 10 years' experience in market development with responsibility for advancing marketing of the unique Albany high purity graphite material throughout Asia

Sandra Lombardo,
Executive Assistant

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