

Crypto Project Utah

The most significant potential indium resource known in the continental USA



ZINC & INDIUM IN UTAH

Highlights

- High-quality advanced asset located in a mining-friendly and politically stable jurisdiction.
- The most significant potential indium resource known in the continental USA.
- A significant zinc-copper-indium resource with the potential to be developed as an underground mine with relatively low capex and a minimal environmental footprint.
- Mineralized zones remain open to expansion in most directions.
- Excellent infrastructure: road access, powerline crosses property, 100km to railhead.
- Currently considering a major program of drilling, metallurgical studies and other work aimed at further expanding and investigating the zinc-indium-copper resource, and leading to a pre-feasibility study.
- Numerous intercepts of high grade silver-zinc-lead mineralization have been encountered in drilling outside of the area of historical silver mining.
- Significant drill intercepts of high grade molybdenum throughout the property suggest that both the Crypto zinc-copper-indium deposit and high grade silver veins are related to an underlying porphyry molybdenum deposit.

Project History

In June 2005, Lithic purchased a 100% interest in the advanced stage Crypto Project in Utah. Included in the project was a significant and open-ended historical zinc resource as well as the immediately adjacent historic Fish Springs Mining District which produced 2.7 million oz silver along with significant amounts of lead in the early 20th century. Deposits of similar age and in a similar setting are found at a number of Utah's most significant historic mining camps, including the Main Tintic, Bingham and Park City districts.

Lithic carried out 10,640 metres of core drilling at Crypto in 2007-2008, extending the known zinc deposit, confirming the presence of significant associated copper values and identifying exceptionally high grades of indium, a key component in the production of flat panel displays and cutting edge solar panel technology.

For more information about the Crypto Project visit www.lithicresources.com

Personnel

Chris Staargaard, M.Sc., P.Geo.

President, Director

35 years international base and precious metals exploration with major and junior companies; current and past director of several public companies

Frank Wheatley, L.L.B.

Director

25 years as legal counsel, director and/or officer in junior mining sector; specializing in international mergers, acquisitions and financings

Steve Vanry, C.F.A., C.I.M.

Chief Financial Officer

Almost 20 years financial management as director and/or officer with public companies, former President Golden Predator Mines

Ken Puchlik, M.Sc.

Utah-based Consultant

30+ years exploration and development experience with Freeport, Independence, Cyprus-Amx. Chairman of Utah Geological Survey

Capital Structure

Shares Issued: 36,405,519

Fully diluted: 39,105,519

Listing

Exchange: TSX Venture

Symbol: LTH

Trading Range (at Nov 2009)

Year high: \$0.23

Year low: \$0.03



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Lithic Increases Crypto Zinc Resource By 40%, Adds Copper And Indium

In November 2009, Mine Development Associates of Reno, Nevada delivered a 43-101 report providing a 40% increase in the zinc resource at Crypto, and confirming a large overall resource of zinc, copper and indium.

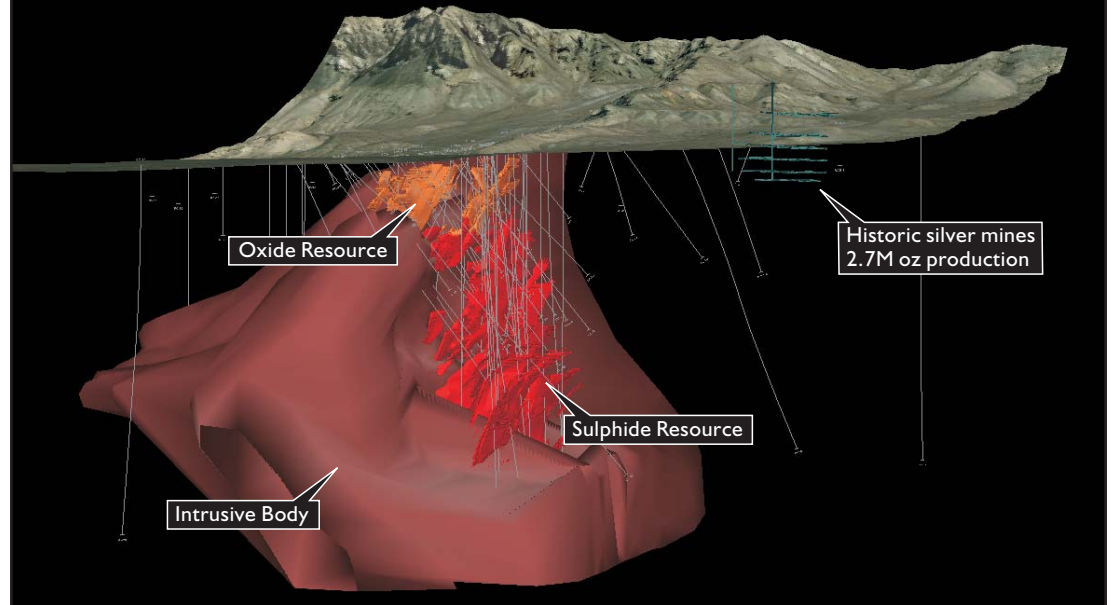
Overall Resource at 3% Zn equivalent cutoff

Category	Ore(tonnes)	Zn eq(%)	Zn(%)	Cu(%)	In(g/t)	Total Zn (lb)	Total Cu (lb)	Total In (kg)
Indicated	6,298,000	6.87	4.75	0.322	46.2	659,482,000	44,752,000	291,000
Inferred	15,832,000	6.95	5.08	0.359	34.9	1,774,360,000	125,446,000	551,900

High Grade Resource at 6% Zn equivalent cutoff

Category	Ore(tonnes)	Zn eq(%)	Zn(%)	Cu(%)	In(g/t)	Total Zn (lb)	Total Cu (lb)	Total In (kg)
Indicated	2,659,000	10.48	8.01	0.369	54.5	469,349,000	21,621,000	144,900
Inferred	7,184,000	10.22	8.04	0.441	38.4	1,273,108,000	69,892,000	275,900

Crypto Project Resource Model



Indium a highly strategic metal



Indium stands to be an important strategic metal of the 21st century. A core ingredient in flat-panel displays and solar panels, demand is expected to grow substantially over the next few decades.

Indium facts

- Chemically similar to aluminum and gallium.
- Early uses include alloys, specialty solders, electronics.
- By 1992, the largest end use (currently 75-80%) was in thin film indium tin oxide (ITO) coatings for flat panel LCD and plasma displays.
- A big market driver in years to come will be the growing usage of Cu-In-Ga selenide (CIGS) in the manufacture of thin film solar panels - currently represents only 1-2% of consumption.
- There are no primary indium deposits. It is derived as a by-product from the processing of certain sphalerite zinc ores.
- The world's biggest producer is China.
- 100% of US consumption is imported.