Resources Form: Indium (In)

by

**Lindsey V. Maness, Jr., Geologist**

12875 West 15th Drive

Golden, CO 80401-3501 USA

Tel: 303-237-6590 Cell: 303-717-1020

E-Mail: LVManess@Comcast.net Web-Site: <http://www.China-Resources.net>

File Name/Code: Bolivia\_Cordillera-Oriental\_Oruro\_Carguaicollu-mine/…

Source(s) of Information: Schwarz-Schampera, U., *et al.*, 2002, p. 180, Table 10.1.12.

Prepared by/Dates: LVM/0Fe27; 0Mr10.

Visited by:/Dates:

Purpose:

Submitted by/Date:

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Legal System: Napoleonic Law(?)

Language(s): Spanish

Religion(s): Roman Catholic.

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Property Name (alternate names): Carguaicollu mine.

Mining District:

Land Legal Description (Survey): …

Property Ownership:

Property Description:

History, Exploration, Development, Present:

Country/Political Risk: Bolivia/…

State (Province): Oruro

County (or District or Prefecture): …

Town, nearest, with distance & direction:

Access:

Mountain or Hill of location: On the Cordillera Oriental

River(s) nearby:

Maps:

 1:2,000,000 scale = … topo

 1:1,000,000 scale = … topo

 1:250,000 scale = … topo

 1:200,000 scale = … topo

 1:100,000 scale = … topo

 1:50,000 scale = … topo

 1:24,000 scale = … topo

 other scale = … topo

 other type = ...

Latitude:

Longitude:

Map Projection:

UTM Northing:

UTM Easting:

Elevation:

Prime Meridian:

Township:

Range:

Section/Quarter Section:

Locational Estimate of Accuracy: 50 miles.

Infrastructure:

Environmental:

Climate:

Vegetation:

Hydrology:

Pedology:

Geomorphology:

Geochemistry (assays, etc.):

Geophysics (types, nature, expression, etc.):

Structural Geology (folds, strikes & dips, faults):

Tectonic regime: Continental (inner) arc.

Geology:

Mineralogy: galena, sphalerite, **Pb/ss(?)**

Rocks (Exposure & Ages & Types): Tertiary dacite.

Metamorphism:

Weathering:

Alteration:

Elements of interest: In, Ag, Pb, S, Zn

Minerals (ore): Sphalerite.

Minerals (interest):

Minerals (gangue):

Deposit Type & Character: Polymetallic, base-metal rich, vein-type deposit.

Estimated Tenor & Tonnage: In estimated average = 15 ppm, with most of the In in sphalerite. The indium produced is a by-product from zinc concentrate.

Tonnage unknown.

Potential and Exploration Significance:

Comments:

Canadian NI43-101 Filed?: …

Recommendations:

Proposed Deal:

References:

Matthews, P.F.P., 1991,

Schwarz-Schampera, U., *et al.*, 2002, p. 180,