Resources Form: Indium (In)

by

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File Name/Code: Argentina\_Jujuy\_Pirquitas-mine/…

Source(s) of Information: Schwarz-Schampera, U., *et al.*, 2002, p. 204, Table 10.1.73.

Prepared by/Dates: LVM/0Mr06, 10.

Visited by:/Dates:

Purpose:

Submitted by/Date:

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Legal System: Napoleoni(?)

Language(s): Spanish

Religion(s): Roman Catholic.

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Property Name (alternate names): Pirquitas mine.

Mining District:

Land Legal Description (Survey): …

Property Ownership:

Property Description:

History, Exploration, Development, Present:

Country/Political Risk: Argentina/…

State (Province): Jujuy Province.

County (or District or Prefecture): …

Town, nearest, with distance & direction:

Access:

Mountain or Hill of location:

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: Collision belt.

Geology:

Mineralogy: Arsenopyrite, bismuthinite, cassiterite, marcasite, pavonite, Pb-native, pyrite, Sn-native, sphalerite, wolframite,

Rocks (Exposure & Ages & Types): Tertiary (?) sediments and porphyry granite.

Metamorphism:

Weathering:

Alteration:

Elements of interest: In, Ag, As, native-As, Bi, Cu, Fe, Mn, Pb, S, Sn, ss = (**?**), Zn,

Minerals (ore): Petrukite, sphalerite,

Minerals (interest):

Minerals (gangue):

Deposit Type & Character: Granite related vein stockwork Sn-W deposit. Tin-polymetallic. Complex ore mineralogy.

Estimated Tenor & Tonnage: In estimated average = 2 ppm.

 Sphalerite, petrukite average 1.6 weight % In.

 sak = (**?**).

 Tonnage unknown.

Potential and Exploration Significance:

Comments:

Canadian NI43-101 Filed?: …

Recommendations:

Proposed Deal:

References:

Paar, W.H., *et al.*, 1998,

Schwarz-Schampera, U., *et al.*, 2002, p. 204,