

After examining the Logan data in some detail I feel that a closer inspection is warranted. The compositing done to date includes much peripheral low grade material with high grade ore. This gets the tonnage up but the economics may be adversely affected by the approach. I think that the structure should be reassessed as a high grade underground mining situation using something like a 7% zinc cutoff. Reserves will probably fall in the following

T-G spectrum:

	<u>tonnes</u>	<u>%Zn</u>	<u>opt Ag</u>
17	357 052	5.16	0.66
12	171 856	6.09	0.78
9	745 950	7.07	0.86
7	334 099	8.03	0.92
4	479 402	10.20	1.12
1	803 753	14.38	1.43

Unfortunately no cutoffs were specified but I expect the tonnage averaging 10% zinc will emerge at a 7% cutoff. Metallurgy seems reasonable, zinc is Fe rich but Hg is low.

As is at 0.16%. Silica may be a problem but wasn't analysed. May not be the environmental problem I thought it would be. Total Energy is sending me assays and sections for more work.