

ORE TONNAGE ESTIMATE

Owing to the lens-like nature of the veins, shown in Adit No. 1 of the Great South Comet mine and confirmed by the results of the drilling, as well as to the erratic distribution of the "ore" values, any projection of shoots or pods of mineralisation becomes rather conjectural. Estimated tonnages of ore in semideveloped or undeveloped lenses can therefore be offered only as a reasonable possibility.

It is also to be pointed out that, in our calculations, we will consider only those sections of the veins which exhibit an economic sulphides content in line with Texins Development exploration target as reviewed in January, 1973, namely a minimum grade of 10% Zn or 13% Pb + Zn.

In estimating the dimensions of the lenses we will take into account that in the Great South Comet mine: (Dwg. B.163)

1. The maximum horizontal distance over which a lens has been stoped ranges from 220 feet (Stope No. 7) to 280 feet (?) (Stope No. 8).
2. The average vertical distance of overhand stoping is 40 feet, with a maximum of 50 feet (Stope No. 7).
3. Very minor underhand stoping was carried out in Adit No. 1 but it is not known to what depth.

The following are the tonnage estimates for each lens exhibiting pay grade and pay width values.