GEOLOGICAL SURVEY SHOWS IMPORTANCE ALASKA ANTIMONY

Mr. Alfred H. Brooks, in United States Geological Survey Bulletin Number 660, says: "There are three principal groups of antimony deposits in Alaska: 1. Silurian gold-bearing silite-bite beds; 2. Silite-chimney lodes; 3. Silite-galeena lodes. Mr. Stephen R. Cuppa, U. S. G. S., Bulletin 859, describes the Kast anch region of Alaska and on page 106 he discusses antimony lodes. Entering Menor, U. S. G. S., editioned April 14, 1911. This district was visited in 1896 by Mr. Moffett of the U. S. G. S. and his report is about ready for publication. There is an important outcrop of ore on the head of a western tributary of Slippery Creek, but it does not show such an exposure as that on Stampede Creek.

Cuppa says of the Stampede "rock lode: "In the floor of the open cut and at its face is a large body of nearly pure antimony at approximately 12 feet thick. A sample of ore from a slide vein is reported to have shown an assay content of 68.8 per cent antimony, 1 per cent arsenic, and no silver or lead. From this sample the other lodes of antimony in this vicinity contain small amounts of gold and silver." In 1911, a $74,000 worth of crude antimony ore was shipped from Stampede and sold in San Francisco at 85 cents per lb. The prices in 1914-15 ranged from 6 cents to 40 cents per pound because of that of limited available production facilities, etc.

Antimony is used extensively as white metal base for silver plating and in its use considerably on coffins and in battery plates. Its use for insulation of telephones is increasing and has promise of further extensions, but I believe one of the best outlets for cheap antimony is to produce white paint. The covering power is the same but antimony white paint withstands the action of water, as it is opaque white lead, but slightly acted upon by sulphurous fumes, is transpar- ent and is not poisonous. It is safe to pass over more body and more zinc white, covers better and cheaper.

The only point in question is that we feel if the Ter- ritory is good enough to accumulate money in, it cer- tainly is also worthy of investments. Alaskan investments are probably shabbier than the majority of gilt- edge (1) investments Outside.

BOOST THE HIGHWAY!

It seems as though The Gateway has another task to perform for the entire Territory, that of talking up the proposed Pacific-Yukon Highway; keeping the sub- ject alive. Some Alaskans editors don't even know its proper name, let alone boosting the idea along. Yes, we mean principally, Fairbanks, one of the proposed termi- nal points. Together with the father of the idea, Don- ald MacDonald, Alaska Road Commission engineer (not the Premier of England) The Gateway sold his brainchild to the United States and Canada. Other papers followed.

We're proud of it, yes sir! But we would like to see other papers help to keep the subject alive; here's a way to bring people to Ala- ska and once they come up, many will remain.

If they can't boost it, knock it; say something! Every time we think of those "cracks" by the Ju- neau Chamber of Commerce and the Anchorage Times in cooperation with Secretary Wilbur of the Department of the Interior, we want to say something real mean. The Gateway has informed them editorially that this project can be born into being by Mr. Willard 1,000 per cent, because his efforts to induce people in the States to come to Alaska.

Laws cannot make a people virtuous or happy.