

ginous, readily friable  
ents of a light grey, high  
specimen, eight ounces.  
or silver.

s are from exposures in  
ver. They were examined

most part thickly coated  
ight of specimen, one

or silver.

na, in a gangue of white  
more or less stained with  
specimen, three and a-half

a ton of 2,000 lbs.

thickly coated with hydrated  
three and a-quarter ounces  
r silver.

rest of summit of Selkirk  
he Canadian Pacific Railway

ntity of zinc-blende and  
translucent, occasionally  
nted to 59.5 per cent.,  
eimen. eight and three  
n:—

ton of 2,000 lbs.

alloch Creek, Big Bend

nt of specular iron, in  
e latter contained nume  
of iron, and was also,  
ue amounted to 88.5 per  
nt of specimen, four and  
in:—

on of 2,000 lbs.

Said to have been collected at a point five miles east of Laporte, Columbia River. Vein twenty-seven feet wide.

Gold and Silver Assays, cont.

A white sub-translucent quartz, thickly coated with hydrated peroxide of iron; a certain proportion of the latter, in a loose pulverulent form, also accompanied the specimen. Specks of metallic gold were readily discernible in the loose material. Weight of specimen, four ounces. It contained:—

Province of British Columbia, cont.

Gold..... 40.542 ounces to the ton of 2,000 lbs.  
Silver..... 0.700 of an ounce " "

- 4.—From Hixon Creek, Upper Fraser River, Cariboo District. Taken from a depth of one hundred feet. Examined for J. Reid, Esq., M.P.

It consisted of a white sub-translucent quartz, carrying copper-glance, a small quantity of copper-pyrites, a little galena, and trifling amounts of bornite and iron-pyrites. It was in parts stained with hydrated peroxide of iron, as also, here and there, with a little green carbonate of copper. Weight of specimen, three and a-quarter pounds. Assays showed it to contain:—

Gold..... 0.583 of an ounce to the ton of 2,000 lbs.  
Silver..... 29.983 ounce " " "

- 5.—The foregoing was accompanied by a small quantity—0.2332 gram—of material, which was stated to be the concentrates of half a pound of the rock. In this native gold was readily discernible. It contained:—

Gold ..... 2.659 per cent.  
Silver ..... 4.181 "

- 6.—Subsequently another sample of concentrates of the ore from Hixon Creek (Assay No. 94) was received for examination; it weighed five and three-quarter ounces. Assays showed it to contain:—

Gold, equal to 8.021 ounces to the ton of 2,000 lbs.  
Silver, " 18.229 " " "

of concentrates. It was not stated how many tons of ore a ton of such concentrates would represent.

- 7.—From the property of the Nicola Milling and Mining Company—south-east side of Stump Lake, Nicola Valley. Examined for Mr. A. E. Howse.

It consisted of galena in association with tetrahedrite, small quantities of iron-pyrites, copper-pyrites, and a little bornite, in a