

SILVERTON.

Silverton is on the east shore of Slocan lake, about four miles south of New Denver. As a business town it has a good situation, being at the mouth of Four-Mile creek, up which a number of very valuable claims have been located, the business from which it receives, as well as a good share from other properties in the district. The Vancouver mine is six miles from Silverton up Four-Mile creek, and is

erty, all of them on the ledge and exposing ore. In places between the ore chutes the vein is lean, carrying low values, but where the chutes are cut it is very rich. The ore chutes are large and increase in size and value with depth. A 60-ton concentrator has been erected and a wagon road built from the mine to Silverton and a large quantity of ore has already been shipped.

The New Canadian Group, on the

half from Silverton. In 1895 about ten tons of float ore were shipped which showed a value of \$80 per ton, and the property has since shown up well under development. A cross-cut of 40 feet toward the ledge was first made, but this was abandoned and a tunnel driven on a stringer of the parent ledge which gave a pay streak of from 6 to 18 inches of galena, assaying from 100 to 400 per cent silver and 60 per cent lead. The owners of this claim are satisfied that it can be developed into a good mine.

The Fisher Maiden is another property on Four Mile Creek. The ledge lies in granite and the ore is chiefly dry ore carrying grey copper and ruby silver. Assays made run very high, while the smelter returns gave from 220 oz. to 325 of silver per ton.

The Wakefield and Galena mines are considered to be large and valuable properties, but it seems difficult to get any definite information in regard to them.

The Essex group is composed of six claims. A large amount of development work has been done on this. The ore is a cube galena from 4 to 12 inches in width, assaying 200 oz. silver and 50 per cent lead to the ton. It is thought from the character of the ore that this is a continuation of the Wakefield vein. The lie of the mine will permit of it being opened and worked by a tunnel system and great depth can be gained, thus avoiding long and expensive cross tunnels.

The Emily Edith, comprising several claims, is being operated by an English company and development work has revealed a very large ore body ranging from 50 to 60 feet in width, probably the largest vein in the Slocan. The ore is a high grade steel galena, carrying some copper.

The L. H. is a gold proposition, the ore body of which is from 20 to 30 feet in width and samples have assayed \$108, although the average is from \$5 to \$20. The lead is an immense one, and has been traced on the surface for a long distance, and as the ore can be concentrated about ten tons into one and cheaply treated by the cyanide process it is probable that this will become a great mine.

The Congo, a group of several claims, is a gold and copper proposition. There has not been a great deal of work done on this as yet, but tests made have shown the ore to be very rich. From the bottom of one ten foot winze ore assaying \$23.70 in gold and 7.48 per cent copper was obtained and assays of the iron alone gave as high as \$71 in gold, while one specimen is said to have reached the extraordinary value of \$11.160.

The A. E. and Little Daisy also carry gold. On the A. E. there are 20 inches of quartz and assays have been made of \$30 in gold and a large per cent. of copper. On the Little Daisy there is a ledge of 8 ft. and a trial shipment to the smelter brought in \$125 per ton.

There are numbers of other good mines and prospects in this locality, among which are the Alpha, Los Vigas, Surprise Group, etc. Of course these are not all operated from Silverton, but the trade of some of them is divided between Silverton and New Denver, which is four miles further up the lake.

NEW DENVER.

New Denver has an ideal spot for a townsite. It is built on a broad plateau which seems to have been



Payne Bluff on Kaslo and Slocan Railway.

one of the best developed properties in the camp. The ore is a steel and cube galena carrying considerable grey copper, some sulphide of copper and ruby silver, and is very high grade, the shipments made averaging about \$145 per ton over and above all charges for transportation, treatment and duty.

About ten miles east of Silverton, on Fennel creek, a branch of Four-Mile creek, is the Comstock mine. Nine tunnels have been run on this prop-

erty, all of them on the ledge and exposing ore. In places between the ore chutes the vein is lean, carrying low values, but where the chutes are cut it is very rich. The ore chutes are large and increase in size and value with depth. A 60-ton concentrator has been erected and a wagon road built from the mine to Silverton and a large quantity of ore has already been shipped.

The Noonday group consists of two claims and is about a mile and a