

perties is being brought down the hill and disposed of at a sacrifice."

Mr. F. R. Wolfe, of Spokane, Washington, president of the Florence Silver Mining Company, operating a mine and concentrating plant in Ainsworth camp, has been quoted in print as having said lately: "In the lowest level of the company mine near Ainsworth the best ore yet found in the mine has been uncovered. There is a full face of ore which is estimated to contain 30 per cent. lead. All ore previously mined here contained half an ounce of silver to the unit of lead, so it is believed the silver content of this newly opened ore shoot will be found to average 15 oz. of silver to the ton. Ore of this grade has occurred along the last 100 ft. of the drift on the No. 3 level, which is at a depth of about 700 ft. from the surface. For 200 ft. previously driven the ore was of a good milling grade, but not equal in value to that in the last 100 ft." Several weeks ago 209 tons of mill product was shipped to Trail by the Florence Company.

**Slocan.**—The Echo mine, situated above the Standard, in Silverton camp, last month shipped 46 tons of silver-lead ore to Trail. The Ivanhoe, near Sandon, was another small shipper. The Lucky Jim has this year shipped, also to Trail, 1,016 tons, chiefly of zinc ore. The Lucky Thought, operated by the Consolidated Mining and Smelting Company under option of purchase, has shipped 85 tons lately. The Rambler-Cariboo's total this year is only 114 tons. The Surprise total is 1,142 tons. Small shippers include the Best, Freddie Lee, No. 1, and Richmond-Eureka. Shipments from Slocan City division have been very light. All the quantities just given are of ore received at Trail from the beginning of the year to March 21, inclusive. The Standard Silver-Lead Mining Co., operating near Silverton, Slocan Lake, is stated to have been lately shipping about 1,000 tons of zinc concentrate monthly to smelting works in the United States. The Galena Farm also near Silverton, is expected to shortly resume shipment of both silver-lead and zinc concentrates, operations having been resumed last month after suspension during the winter. There is ore in quantity at several other mines, but this is being held awaiting improvement in marketing conditions.

**Nelson.**—Five properties in Nelson mining division are on the Trail list of shippers for this year. The Molly Gibson, at the head of Kokanee Creek, in the north-eastern part of the division, one of the Consolidated Co.'s mines, has shipped 251 tons of silver-lead ore; the Emerald, near Salmo, 199 tons of lead ore; the Beasley-Monarch, about nine miles west of Nelson, 84 tons of copper ore. Small lots of ore have been received also from two or three properties in the southern part of the division.

**Rossland.**—Out of a total of 88,694 tons of ore received at Trail since the end of 1917, 51,636 tons was from mines in Rossland camp in the following proportions: Le Roi, 23,560 tons; Centre Star group, 22,333 tons; Le Roi No. 2 Co.'s Josie group, 4,607 tons; and White Bear, 1,136 tons. The Josie is the only one of the producing mines in Rossland camp not owned by Consolidated Company. The Le Roi No. 2, Ltd., also shipped ore to other smelting works for a while.

#### GENERAL NOTES.

Last month it was stated in Vancouver that a shipment of some 200 tons of gold and silver ore from Mexico to Ladysmith, Vancouver Island, was reshipped

south, owing to there not being any smelting works operating in the lower coast district of British Columbia at the time. The ore was brought to British Columbia owing to the shippers not being aware that the Ladysmith Smelting Corporation had suspended smelting following exhaustion of the then available supply of ore for its works. The Mexican ore was taken from Ladysmith to Vancouver, where arrangements were undertaken to reship it to San Francisco.

#### Hedley Reincorporated as a B.C. Company.

Announcement was made in Victoria last month to the effect that the Hedley Gold Mining Company, incorporated under the laws of the State of Delaware, is to be re-incorporated as a British Columbia company, with registered office in Victoria. This action followed a decision of the directors which was put into effect during a recent visit to Victoria of Mr. I. L. Merrill, of Los Angeles, California, president, and Mr. G. P. Jones, of Hedley, Similkameen district of British Columbia, general superintendent for the company. The Hedley Gold Mining Company has been operating for a number of years the Nickel Plate group of gold mines and a 40-stamp mill in Camp Hedley. The value of the company's output has averaged nearly \$800,000 a year, and dividends have been paid at the rate of 25 per cent. per annum for most years and 30 per cent. during two or three years.

#### Gold Mining on Princess Royal Island.

The following information relative to the gold mine on Princess Royal Island, which has been considerably developed in recent years by the Belmont-Canadian Mines, Ltd., understood to be an offshoot of the Tonopah-Belmont company operating in Nevada, was made public in Victoria last month: "The company has been developing this property with conspicuous success for some time past. Last month the net profit was \$30,000. The value of the production this month is expected to be between \$90,000 and \$100,000, with a net profit of about \$40,000. Lately a new tube mill has been installed, by means of which the quantity of ore milled will be increased. Mining and milling costs are \$5.30 a ton and the recovery is about 92.5 per cent or \$10 a ton. Extraction will be increased 1.5 per cent." In his last-published official report the district inspector of mines stated that "the mine proper is situated seven miles inland from the head of Surf Inlet, at an altitude of 1,000 ft. So far three distinct ore-lenses have been opened and developed to a depth of 1,000 ft. vertically from the outcrop, and more than 13,000 ft. of drifting done . . . The hydro-electric station is being built near tidewater; the structure will be composed of concrete throughout, and the plant will be capable of generating 1,500 horse-power, with a water-head of slightly more than 50 ft. A mill and concentrator with a capacity of from 250 to 500 tons is being installed at the mine; also, machine-shops, power-house, etc., which will be operated entirely by electricity transmitted from the hydro station at tidewater. Considerable clearing has been done at the mine, and a townsite laid out on which the company will erect up-to-date cottages for its employees, also stores, recreation rooms, etc. When in full operation this mine will give employment to 300 men." Since that report was made, additional development has been carried out underground, the mill and concentrator completed and operated, and shipment of mill product to smelting works in the United States is now being made. The brief comment included in the official "Preliminary Review" published in Victoria early in the current year was as follows: "The