

## SPECIAL CORRESPONDENCE

### BRITISH COLUMBIA

Another dividend payment declaration has been made, namely, that of the Granby Consolidated Mining, Smelting and Power Co., which will pay on November 1st \$2 a share, or a total for this profit distribution of \$299,970. Other dividend payments this year were \$1.50 a share in February, \$1.50 a share in May, and \$2 a share in August; in all \$7 a share for the current calendar year. Dividends paid in 1915 totalled \$3 a share; in 1914, \$3; in 1913, \$6; and in 1912, nil; so that the total for 1916 will be the highest in the five years just mentioned.

The shortage of labor at Crow's Nest collieries continues to adversely affect the smelting works of West Kootenay and Boundary districts. While the Granby Consolidated Co., which has a considerable holding in the Crow's Nest Pass Coal Co., has been getting more coke lately than about two months ago, and as a consequence has been able to increase the number of furnaces in blast at its works at Grand Forks to seven out of a total of eight, conditions have lately become less favorable at Trail, where the Consolidated M. and S. Co. had two of its copper furnaces idle during the third week of September. The British Columbia Copper Co. also finds its smelting operations restricted; it has only one furnace in blast.

#### East Kootenay.

The resumption of mining at the Paradise mine, in Windermere division of East Kootenay, is a result of the construction and operation of the Kootenay Central railway from Golden on the main line of the Canadian Pacific Railway system southward up the valley of the Columbia river, and thence down the valley of the Kootenay river to the railway company's Crow's Nest railway. A newspaper correspondent writing from Invermere, on Windermere lake, through which the Columbia river passes, states that the first car of ore from the Paradise since work was resumed at the mine was shipped on September 5th. Eight heavy teams were hauling ore from the mine about 30 miles to the railway. Twenty-one men were employed at the mine and more were to be put on.

Mr. J. D. Galloway, Assistant Mineralogist, visited the property in the summer of 1915. He reported that the mine is situated near the head of Spring creek basin, at an elevation of from 8,400 to 8,800 ft., well above the timber-line. The mine camp, consisting of bunkhouses, cookhouse, office, storehouse, etc., is on level ground in the basin, and the mine-workings are on the sloping hillside to the north. Camp buildings were also erected at Pinehurst, about halfway between the mine and the Columbia, when ore was hauled in former years. During six years, 1901-1906, 1,996 tons of ore were shipped; metal contents were 2,368,972 lb. of lead and 102,784 oz. of silver, the average metallic content having been 51.4 oz. of silver to the ton and 59.3 per cent. lead.

#### West Kootenay.

**Ainsworth**—Shipments of ore to Trail from mines in this division during three weeks ended September 21st totalled 925 tons. The mines and their shipment totals were as follows: Bluebell, 140 tons; Comfort, 76 tons; Highland, 523 tons; and Utica, 186 tons. The Bluebell was on the Trail list for the week ended September 21st for the first time in nine weeks, flood waters having caused damage to water-supply lines in the latter half

of June, and a consequent suspension of mining and concentrating operations for about two months.

**Slocan**—Ore received at Trail from Slocan mines during three weeks ended September 21st was as follows: From Black Prince, 29 tons; Enterprise, 36 tons; Galena Farm, 119 tons; Hewitt, 43 tons; Idaho-Alamo, 41 tons; Lucky Thought, 82 tons; Rambler-Cariboo, 104 tons; Ruth, 56 tons; Slocan-Payne, 23 tons; Standard, 348 tons; Wonderful, 40 tons; total, 921 tons.

**Rossland**—Rossland mines shipped 16,410 tons of ore to Trail during three weeks ended September 21st, as follows: Centre Star group, 9,630 tons; Le Roi, 5,674 tons; Le Roi o.N 2 Co.'s Josie group, 1,106 tons. With the exception of 71 tons shipped some months ago, no other mine in Rossland camp than those mentioned above has been on the producing list.

**Nelson**—It has been reported from Salmo that the low-level adit being driven at the Hudson Bay mine, on Deer creek, has cut stringers of zinc sulphide ore at about 1,650 ft. in from its portal. Much zinc carbonate ore has been mined on the main level driven at a depth of 200 ft. below the outcrop of the ore, and in the 300-ft. level opened from the bottom of a winze sunk 100 ft. deep from the main level. Last year's shipments from the Hudson Bay and adjoining Zincton mines totalled 5,171 tons of ore, containing 3,127,209 lb. of zinc; this year also, much ore has been shipped, but figures showing the total quantity are not available. With the object of cutting the ore at greater depth, a commencement was made last spring to drive a crosscut adit at nearly 600 ft. below the 300-ft. level, and it was calculated that 1,750 ft. would have to be driven to get under the orebody being worked in the 300 and 200-ft. levels. Now, at about 100 ft. short of that distance, as already stated, stringers of zinc sulphide ore have been cut, which is regarded as a most favorable indication that the vein will be found ahead. If a strong body of zinc sulphide ore shall be opened at the depth the low-level tunnel is being driven, it will be one of the most important developments made in recent years in connection with mining in Nelson division.

#### Omineca Division.

Information published at New Hazelton makes it appear that mining prospects are good in the Nine-Mile Mountain region of Omineca mining division. Several mining properties in Silver Cup basin have been examined lately for the purpose of ascertaining whether there is much ore in that neighborhood suitable for milling should a concentrating mill be established there. The properties examined were the Silver Bell, Silver Cup, Barber group, Sunrise, and others. The examining engineer was Mr. W. G. Norrie, superintendent of the Silver Standard mine, on Glen mountain. While his report had not been prepared when the account of his trip was made public, it was understood that he was well pleased with what he saw. The last official report of the district Gold Commissioner that has been published gives the following particulars: "From the Silver Cup group 70 tons of ore have been shipped to the smelter, the predominating mineral being galena containing silver. Shipments from the Sunrise group have been about 74 tons of argentiferous galena. From the Barber group, 16 tons of ore taken from open-cuts at the surface has been sent to Trail. Ten tons of galena ore shipped from the Silver Bell assayed 110 oz. silver to the ton and 70 per cent. lead, with a little zinc. The American Boy property, owned by the Harris Brothers, of Hazelton, shipped to Trail