

struction of the aerial tramway, the contract for which has been let.

The Kingston & McMinnville groups of claims, in the Camborne district, have been sold for the large sum of, so it is reported, \$200,000, of which a ten per cent. payment has been made. The Kingston, which has a promising showing of free-milling quartz, has been developed by two tunnels driven in on the vein, the average values in which are about \$12.

SLOCAN.

At the Chapeau mine—a property by-the-way which never seems to be out of difficulties—recently acquired on leasing terms, the miners have ceased work and placed a lien on the property, they not having received their pay. This is attributed to differences between the leaseholders. Recently a satisfactory clean-up was made at the mill, and the mine is said to be looking well.

Rich ore has been encountered at a depth of 800 feet on the Rambler-Cariboo near McGuigan. The vein, which varies in width from six inches to over two feet, is found on assay to average 170 ounces silver and 74.6 per cent. lead, while from the north drift the values were 136.3 ounces silver and 63.8 per cent. lead. The mill has resumed operations. In the vicinity of Sandon there are now five concentrators working.

NELSON.

In the Nelson district the Juno is being satisfactorily developed, an upraise of which 200 feet has been run in ore; being now driven by which a fine body of milling ore will be opened up. A drift is also being put in from the 200-ft. level, exposing a fine body of ore. In the Ymir Camp the Star claim, adjoining the May and Jennie, has been bonded to the Canadian Smelting Works for \$25,000. The ore, which carries a considerable percentage of iron, is required, it is understood, for fluxing purposes.

The Cliff mine on Toad Mountain was bonded for \$20,000 on working terms recently to an American syndicate. The ore, which is free-milling, has yielded \$24 per ton, from smelter returns.

The Hunter V. mine is shipping from 50 to 60 tons per day. One car per day continues to go to the Northport smelter, and one to Nelson with an occasional car to Trail.

AINSWORTH.

An important strike of high-grade dry ore has been made at a depth of 400 feet on the Pontiac group on Woodbury Creek, in the Ainsworth district. Three assays have been made of the ore, which gave returns of 295, 682 and 1,415 ounces of silver and \$6 in gold to the ton. It is the most important dry ore strike, it is said, that has yet been made at depth in that section.

TRAIL.

The Canadian Smelting Works' electrolytic lead refinery is now being worked to its full capacity, the resulting lead product being marketed in Eastern Canada, while the fine gold bullion is sent to the U. S. assay office at Seattle and the silver to China. The works are also manufacturing copper sulphate, which is sent to the North-West Territories, where it is made use of for pickling grain. It is further proposed to make in future at the refinery extra pure lead for special manufacturing purposes.

ROSSLAND.

A ledge of free-milling ore, between three and four feet wide was reported last month to have been located on the I X L.

The Rossland Miner intimates "that within the next few weeks the Iron Mask, Cliff and Abe Lincoln may re-join the working list of Rossland mines. The extensive sampling of the Iron Mask dumps would seem to indicate a move in this direction, although no official statement can be secured on the point. The plans for the reopening of the Cliff mine are locked up in the bosoms of the men in control of the company, but it is more or less generally known that a move is contemplated in the course of the next week or two. Dr. Brinkerhoff, of the Abe Lincoln company, will be in

Rossland in August, and it is expected then to start work on the property. At the present time a strong appeal is being made to Abe Lincoln shareholders to replenish the company's treasury and it is intimated that a satisfactory response has been secured.

BOUNDARY DISTRICT.

On one of the high-grade ore bodies, the Helen, near Greenwood, at which work was recently resumed, a small 10-inch lead has been encountered by drifting, the ore assaying from 6 to 9 ounces in gold, and 54 ounces in silver.

At the Granby smelter new ore bins will be built this year, to accommodate the ore shipments that will be made over the V., V. & E. branch of the Great Northern, now in course of construction.

A shipment is shortly to be made to the Greenwood smelter from the Roderick Dhu, which is under bond to the B. C. Copper Company.

EAST KOOTENAY.

In East Kootenay at Bull River, the scene of former extensive placer mining in the old days, the Gold River Mining & Power Co. are about to make a rather unusual and interesting experiment in gravel mining with a moderate outlay of capital. For many years Bull River was noted for its rich gravel, but by inability to control the water, a large portion of the original rich gravel remained undisturbed. This however, is found to contain a workable percentage of gold. In view of the large preliminary outlay, the Gold River Co., decided to dam Bull River. To construct a big flume capable of carrying all the water of the river at its normal stage, thus leaving the original channel free of water, to be mined at small expense. It is the intention of the company to install a large power plant as soon as the dam and flume is built, with a view to furnishing electricity for conversion into power and light in connection with mining operations, and other industries in East Kootenay.

Operations have at length been resumed at the Sullivan mine, and it is thought the smelter, which will have an initial capacity of 150 tons a day, will be in readiness to "blow-in" about the first of October next. Under its present management the company may now look forward to the enjoyment of a successful and prosperous career.

MINES OF THE TRANSVAAL.

THE Statist (London) has just issued a new edition of this valuable publication, and although the information comprised within its covers concerns the Transvaal, it is such a model of what a book of this kind should be—writes our London correspondent—that many Canadian mine managers would probably find it of material assistance. South African mining companies, with few exceptions, have always kept their shareholders well posted with regard to development work, ore stoped, reserves, values and yields per ton, and no doubt Mr. R. R. Mabson, F.S.S., the editor, has derived much assistance from the mass of statistics periodically published by the leading Transvaal mining companies. But this very liberality on the part of managers frequently makes these reports well nigh valueless to the average investor, who reads some handy work of reference which will show him at a glance the salient points about some property he is interested in. And it is here that Mr. Mabson comes to his assistance with "Mines of the Transvaal." Ignoring superfluous detail the editor has taken each company, analysed its statistics, and presented them in an intelligible form, so that the reader can instantly gather from the particular record all that he wants to know. The life of the mine is estimated, either from official sources or by the author himself, whilst other information given comprises situation and area of property, character of reefs, number of stamps employed, profits earned, capital, etc., dividends paid thereon, extreme prices of shares over a long period, results from crushings, with yield, expenses and profits per ton. These and other details are set out fully, and yet in such a form that there is no redundant information. This—the third edition—has been very considerably enlarged, new co-