

Mr. J. A. Kirk, P. L. S., of Rossland, has received word from General Warren, who represents a London syndicate, that he has been chosen to survey 41 mineral claims in Trail Creek and Slocan districts, for the syndicate.

The ore body struck in the east drift of the Nickel Plate at a depth of 100 feet, is holding its own, while a two foot streak of ore is shown on the cross-cut about 85 feet to the north of the main shaft.

The large compressor of the War Eagle Company is in place and about ready for use. Work on the War Eagle and Iron Mask will start up with a full force of men, about the 1st of March.

The *Prospector* learns on good authority, that two wealthy London syndicates have ordered their mining engineers to leave Coolgardie and Johannesburg and proceed direct to Rossland to inspect the Trail Creek Mines.

Mr. J. B. McArthur is collecting a fine lot of ore samples to be placed in the Toronto Board of Trade rooms.

The ore vein in the St. Elmo is widening. The tunnel is being extended one hundred feet by contract.

Colonel W. W. D. Turner, president of the Le Roi Company, says that that mine will pay another dividend of \$35,000 on the 1st of March and continue to do so monthly.

It is announced that a 50-foot contract is to be let on the Homestake. The additional work will be in the continuation of the No. 2 shaft which will now be put down 100 feet. The face of the drift from the No. 1 shaft is in solid ore which looks well.

General C. S. Warren, of Butte, has purchased the California, a claim lying west of the West Le Roi and Josie ground, and bonded the Spotted Tail group in the South belt. He owns a large interest in the Golden Chariot and Great Western and says these admirable properties will be worked this season. The general is one of the most enthusiastic believers in the Trail Creek mines and has already brought in a great deal of capital. He now has some good London connections.

In 1894 the output of Trail Creek Mines was \$125,000, while in 1895 it was 1,000,000, and it is estimated that the increase for this year will be in the same proportion.

The Crown Point is in the hands of a strong company. Nearly 1,000 tons of ore are already on the dump and will be shipped as soon as the Trail Creek tramway, now building, is completed. Much is expected of the Crown Point this year.

The Highland has a 7-foot vein of ore which runs fairly well in gold and high in copper. It looks like one of the biggest mines in the camp and the people who own it understand their business. The Highland will be heard from before the close of the year.

The O. K. is to have a new 10-stamp mill and within 60 days will probably be taking out 30 to 40 tons of ore per day. The ore is now in sight and could be taken out if the company had the facilities for handling it. The future of this mine is no longer problematical. It must take its position as one of the established mines of the camp.

The Cliff is to have a new drill plant and is to be opened up extensively. Part of the machinery is already on the ground and the whole of it will be ready and in operation within 60 days. The Cliff shipped a good deal of ore last year and will no doubt be a large

producer this year. The owners are well equipped financially and they intend to work the mine for all it is worth.

The Gold Hill is not far to the north of the Jumbo and is being worked on an extensive scale. A long tunnel is being run, and when completed, which will not be the case for several months, it is expected some fine ore will be uncovered. The company is in good financial condition.

The Josie is now in capital condition. The company has ample funds in the treasury for development work and is putting in a large pump, hoisting machinery and a fine new compressor for working seven power drills. The Josie shipped 1,300 tons of ore in 1895 and will probably ship four or five times that much this year. The new drill plant will be in operation before May 1st.

The Le Roi, Black Bear and Ivanhoe claims constitute the holdings of the Le Roi Mining & Smelting Company. The Le Roi is already a tremendous producer, yielding about 125 tons of good ore per day. New machinery is to be introduced within three months which will enable the company to double this output. In all probability the Black Bear will be opened during the year. A fine grade of ore has already been found there.

The Centre Star is now being opened up with great energy and very interesting results are looked for before the close of the year. The company is, financially, one of the strongest in the camp, has a fine drill plant and has a scheme of development laid out which will require several months to complete. No attempt has been made to ship ore, although a large quantity has been taken out, but before the close of the year the company will, no doubt, begin to ship, or erect reduction works at the mine. In any event, the Centre Star must be reckoned as a producer.

The Tramway Company is building a ferryboat at Trail. It will be 24x100 feet and will be worked on a cable supported on two lofty piers 125 feet high. The cable will have a span of 1800 feet.

There are many claims in Trail Creek, like the City of Spokane, Mountain View, Eddie J., Paul Boy, C. and C., Georgia, Alberta, Nevada, Red Mountain, California, West Le Roi and Josie, Giant, Gertrude, Phoenix, Nest Egg, Ontario, Green Mountain, High Ore, Sunset, Evening Star, Good Hope, Zilor, Hattie Brown, Palo Alto, Eleanor, Lookout, Pilgrim, Monita, Surprise, Little Darling, Commander, R. E. Lee, and Maid of Erin, for which development arrangements are now being made.

The No. 2 tunnel of the War Eagle is now well into the big ore chute found in the No. 1 tunnel 125 feet above. A large stoping area will soon be opened up, but owing to the conditions of the roads, no ore can be shipped. It is hardly probable that any of the shipping mines will send out any considerable quantity of ore before the completion of the Trail Creek tramway. The War Eagle is taking out no ore except what is encountered in the development work. The grade of the ore found in the No. 2 tunnel is about the same as that found above. Some of the ore now being taken out bears a striking resemblance to the rich ore found in the lower levels of the Le Roi.

The talk of Trail Creek camp is the recent big discovery made on the Jumbo, a claim situated toward the western end of the camp. Only a short time ago when piercing the tunnel, the men had gone 11 feet through solid clean sulphide ore and then had not reached the hanging wall. Assays as high as \$159 in gold were got,