

to the Syndicate, have been arranged, and the announcement of the transfer may be expected at any time.

The fifth stack of the Northport smelter, as well as the other improvements, are nearly completed and the shipments to this point, during May, will be considerably increased.

Over in the Nelson district the Ymir mine is making a great showing, and the annual report of the company makes interesting reading. The Tamarack in the same division has decided to ship a sample lot of 100 tons to the Silicia reduction works in order to ascertain the cheapest and best mode of treatment.

The ore shipments from Rossland continue to maintain a very good average, but until ownership of the Trail smelter is settled, and the additions at Northport are completed no great advance need be expected. Up to the end of April about 127,000 tons of ore has been sent out this year, so far, so that, bar accidents, we should reach the 400,000 ton mark by the end of 1901.

Mr. John Morrish has been succeeded at the Velvet mine, by Mr. Saurensen, an Englishman, sent out this year. Mr. Hopkins, formerly manager of the Silicia reduction works, has been transferred to the Yellowstone mine in place of Mr. H. E. T. Haultain, and a new man will be placed at Silicia.

Le Roi.—The second hoist at the head of the new five compartment shaft has been assembled and is now in running order. The original two-compartment shaft has been straightened out and repaired and is now used for timber. The aerial ore way has been working satisfactorily, but some changes will be necessary before quick work is attempted. All the output is handled by this means now, the old tramway not being used. No attempt has been made to move the great second-class ore dump of over 100,000 tons to the smelter, nor can this be done until the output already at Northport is reduced. Some 500 tons of the dump in question was sent to the Trail smelter recently, where it was wanted as a flux, and it is worthy of note that the ore was found to run as high as \$18 per ton. All this ore was taken out in the early days, when freight and treatment rates were very high, and when only rich ore could be profitably treated. Now that \$8 rock can be made to pay, it will be seen that the Le Roi would have a pretty snug sum available as soon as the smelter can treat this at one time valueless dump. The mine is being extensively developed, shipments continue about the same.

Iron Mask.—The average weekly shipments of assorted ore has been maintained during the month there are no new developments in the mine workings.

Homestake.—The upper workings have been successfully unwatered and the men are at work connecting the main shaft with the lower tunnel; about 100 feet of work will complete the shaft. Manager Hall's report on the value and extent of the ledge discovered early in the year is now awaited with interest.

Green Mountain.—The boring of the diamond drill has disclosed a ledge over 100 feet in width. The ore is of shipping quality and is said to run about \$10 per ton, as shown from assays taken from the borings. The ore is identical with that of the Giant on the west side of Red mountain about a mile away. As the ledge located is some 200 feet in from the point in the shaft where the diamond drill commenced work, it will be some weeks yet before it can be uncovered.

White Bear.—Work on the ledge recently discovered by the aid of the diamond drill has been in progress all month but the management is reticent about making any official statement as to the extent and value of the discovery.

Great Western.—Superintendent Desmond has resigned and has gone over to the Velvet mine, on Sophie Mountain. The new 40-Rand drill electrical compressor, recently erected, is in running order, and has commenced to supply air. The compressor system has been connected with that of the Le Roi, on the Black Bear ground. The new compressor forming part of the system, whereby the B.A.C. mines are all supplied. The output for the month shows a slight increase, but no new developments in the mine have been announced.

War Eagle.—Shipments from the mine head over the big tramway have been resumed and the electrical compressor is running again after being taken apart and made over. The report is current in the camp that the lower levels have disclosed plenty of ore below the barren zone in the 7th, but as the management decline to give out any information for publication, the fact cannot be officially ascertained. The shipments for April are about the same as the previous month, some 750 tons. Unless the Gooderham Syndicate purchase the Trail smelter the output will not be increased.

Centre Star.—Shipments from the Centre Star have fallen off slightly, only ten car loads a day in place of twelve going out. No reason for the decrease has been given. A complete repairing shop has been installed at the shaft-head level where repairs can be made without the annoying delays of the past.

Giant.—The mine remains closed down pending the completion in London of the transfer of the property.

Evening Star.—All shipments were stopped and the mine closed down about the middle of April, and Manager Chamberlain has returned to Spokane. It is not stated definitely when work will be commenced again, and several reasons are assigned for closing the property.

New St. Elmo.—A large amount of ore of low grade has been uncovered up to date by the tunnel workings, but nothing of note has happened during the month.

SANDON.

(From Our Own Correspondent.)

The Wonderful has this month been leased to Mr. W. W. Warner, a very successful mining operator of this district, who is at present in Spokane arranging to take over the lease held by Mr. Geo. B. Dean on the Miller creek. Under his management a great future is looked for in both of these properties. The Slocan Star is still working a force of about one hundred and twenty men, and is looking exceedingly well. The mill is being operated by steam power, there being at present only enough water for washing purposes. The showing in the bottom of the winze in No. 5 still continues satisfactory, both as regards width and grade. The American Boy is looking very promising and the output is also increasing, a contract having been entered into with the Hall Mines smelter, of Nelson, for the treatment of the product. The Ivanhoe, owned by the Minnesota Silver Co., still maintains its position as a regular producer, but, until recently, owing to a scarcity of water, a day shift only was employed in the mill. Now, however, the water supply is ample and shipments should consequently be greatly increased in the immediate future. Operations at the Sunset, at Whitewater, owned by the Canadian Gold Fields Co., were suspended during the month, meanwhile, Mr. W. H. Jeffrey has severed his connection as manager, and is, at present, on his way east to try to float the Kaslo smelter scheme. The Sunset at the head of Jackson basin, controlled by Mr. Geo. W. Hughes, still ships regularly.