(Continued from Page 1.)

Copper Wonder Fn., Prospector.
More development work than usual occurred in this section. On some of the claims mentioned some excellent copper showings have been uncovered and several large veins have been exposed that yield first class returns in gold values. While the work did not assume the importance of serious mining a large sum of money was nevertheless expended. With the construction of the much needed Sophie mountain wagon road direct from town, the installation of considerable mining machinery will immediately take place in this section. There are several mining the lack of transportation facilities. There is no part of the Trail Creek mining division that has better mineral showing than those in the neighborhood of Norway mountain. One of the disadvantages under which a number of properties labor is the insufficiency of funds to prosecute development on an extensive scale. Of the foregoing list of properties on the working list last year around Norway and Grenville mountains there is a large percentage that surfer from this

TWO NOTED FACTORS

IN ROSSLAND'S MINING INDUS TRY ARE ELECTRICITY AND DIAMOND DRILLING.

CHEAP AND EFFICIENT POWER AVAILABLE-EXPLORATION AT LOW COSTS.

The use of electricity as a motive power and the employment of diamond drilling in mine exploration are two features that developed to a marked degree in the Rossland camp dur ing 1903. Both promise to become more important factors in the mining industry during 1904 than ever before.

Electrical horsepower is cheap in Rossland. A local mine manager is the authority for the statement that power can be secured in Rossland for fifty to sixty per cent of the cost in the average mining camp of the cost in the average mining camp of the Pacific Northwest, notably Butte. Under these conditions it is natural that with the expansion of the mining industry comes increased employment of electricity as a motive power. Last pear electrical rower was put in the Spitzee heal-rowerks, replacing the steam apparatis formerly used. A considerable current was diverted for use at the refinery established at the Trail smelter, and the hed at the Trail smelter, and the tablished at the Trail smelter, and the Le Roi Two mill was equipped with motors using power from the West Kootenay Power & Light company's nain lead. The hoisting and compressing machinery at the White Bear works is being equipped with similar power, the motors being already in place. The concentrator to be erected at the White Bear mine early in the ensuing year will also be electrically driven, 200 horsepower or thereabouts being emhorsepower or thereabouts being employed. The Rossland Power company's plant will also use 400 or 500 electrical horsepower, and the pole line for the connection with the West Kootean Development. for the connection with the West Kootetay Power & Light company's system
is now in course of erection. From all
indications it is apparent that electricity is to be the power for the camp in
the future to a greater extent even
than in past years, and it is indeed for
tunate for Rossland that such power is
available at comparatively low figures.

Diamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drilling was done extensively throughout the camp last year. EarDiamond drifting, now exceeds 20,000 feet.
This, of course, does not include the
large amount of work done in the Granby mines, including sinking, raising, crosscutting in cluding sinking, raising, cr ror the connection with the West Koot-eray Power & Light company's system is now in course of erection. From all indications it is apparent that electric-ity is to be the power for the camp in the future to a greater extent even

THE YEAR

working list last year around Norway and Grenville mountains there is a large percentage that suffer from this drawback. Norway mountain is, however, an excellent field for investment and is worthy of the attention of the capitalist who is looking for really meritorious mining properties for sale at small figures. With funds sufficient to open up some of the embryomines and connect them with the Columbia and Western railway with light tramways they are almost unequaled opportunities for handsome profit.

	Copper	1,839,953 3,332,174 ,489,792
	Total metalic production	\$9,881,639 Value. \$1,304,000 747,000
7	Lumber	\$11,932,639 Value. \$ 1,635,000
たから アカル かんかん かんない	Total production mineral and lumber TABLE OF AVERAGE VALUES.	\$13,557,639
	Gold, per ounce \$20.67	4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -

Lumbe	r, per M	feet	15	.'10	
MINERAL PRODUCTION	OF SOL	T HERN	KOOTEN 1903.	NAY AND	SOUTH-
SMELTER.	Tons Ore.	Gold.	Stiver.	Copper.	Liead.
Hall Mines	42.867	8,793 24,860	975,961 234,297	653,921	4,746
B. C. Copper Co	170,000	13,700	52,000	9,702,453 3,950,056	
Le Roi Mining Co	186,951	8,934 65,450	70,603 186,000	3,278,547 4,482,000	
Canadian Smelting Works United States Smelters	2,795	82,500	1,650,009 302,560	2,800,000	4,250 1,172
Total	1,034,830	204,147	3,471,421	24,866,977	10,168

Sent of the following that and properly the control from the Capability of the Capab

An Enformous increase in the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the manner and the state of the coupts of the c

lifty Years the Standard proves the flavor and adds to PRIOE BAKING POWDEN UM

Manager Parrish Reports on the 1350 Foot Level Drift.

Fine Body of Ore Struck Giving a High Average Assay.

Additional information respecting deep level developments in the Le Roi mine are to hand in the form of a his London directors. The intelligence is extremely interesting and vitally im-The London Financial Times has the

following on the 19th ult.: "Prift upon diamond drill hole No. 7 on 1350-foot level, 300 feet in, passed through 28-foot fine body of ore; assays average \$10 to \$20 per ton of 2,000 pounds gold and copper. A sample from it assayed \$46.22. Much encour-

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all forms of SPEECH DEFECTS. We treat the cause, not simply the habit, and therefore produce natural speech.

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YEAR B

Per Year

Shipments High Aver Time

Prospects of crease B

The Rossland ore shipped and have already ela and the average 1000 tons of ore Forecasting the sing twelve mo improved upon tingencies arise milling at the Eagle-Centre St Le Roi Two mill tonnage of ore heading to a tot

The Le Roi Two this will be effect in operation by and June should. mill working. The ther enhance the The production not likely to be r

of the year, in fa

tion of milling quantities will i will in ing ores, inasmuel grade ore bodies shipment quantity ores that would been practicable of recent months ensure a mainten the big mine and scale at present i Bear comes into the month with a sulput, and it is on Jumbo mine will in year develop into the developments of the conductive of the condu mine can be cou mine can be count or less regular pro the exploration of progresses. Then th of the Velvet min working list-in counted among the
of the official sta
tion therewith—on
ensure a large or

every viewpoint t creased production is very bright.

Aside from the coveries on the 1350 have had an exce the camp. Among mencement of work of the new plant mine, and the oper ies in the second mine.

How many min will join the work Reliable informa cates the probabil such propositions afresh, and with anent the best in Rossland mines the cessful operations activity is one of

of the ensuing yea
The occasion is o
attention to the r
action in respect
propriation from th ment to constru vet wagon road. important factor i Golden City, and i the present year that can only be a This week The M ments for the nin to date.

THE (The tonnage of o crushed in the Ro firse nine days of Mine.
Le Roi.....

Centre Star... War Eagle. .. Total...

AMONG T LE ROI—The conew year sees making mine. In all ation and developted ahead rapidly a results. The eight 800 level continue quantities of excelled elopments in the gressing most satis put of the mine i 500 tons per day.

LE ROI TWOthe Josie mine ar
the usual lines ar
of special import mine has not yet

the manager