What is Going Shaft, Drift, Stope, Winze, Etc., Etc.

CLOSED A DEAL.

Professor Blochberger Secures Halt of the Mother Lode Group.

Quite an important deal was consummated Friday by Prof. F. R. Bloch-berger of this city, with some very rich muning property in the Ymir district. Prof. Blochberger, who had an option on one undivided half interest in the Mother Lode group of mineral claims on Salmor river, completed the last payment, and the title of the five properties passed to The property was located in 1898. development has been done since. The group adjoins the fam ous Second Relief mine, the property of the well known mining men Messrs. Finch Campbell of Spokane. The Mother Lode has a ledge of five feet wide of gold gave an average of \$128 to the ton. The and Relief, which has been shipping ore for some time, has constructed a

ranging to put up a concentrator at the foot of the mountain.

Professor Blochberger is backed by some triends of his, influential capitalists of Portland and Philadelphia and some rich Germans in New York, for which cities the final arrangements for the Umatilla Mr. G. H. Van Houten, a promin ent mining man of Portland, Ore., who was here some time ago examining some of Prof. Blochberger's properties, espectally the Kingston group in the Lardeau hes been in New York for nearly four weeks in their interest, and if the will permit, a force of men will be kept at work all winter.

good wagon road to the mine, and is ar-

Annual Meeting of Iron Colt.

The annual meeting of the stockholders of the Iron Colt Mines, limited, was held Thursday in the office of the company in this city. The president submitted his report. This embodied the report of Mr. Thomas Anderson, the secretary, of In this city. The president submitted his report. This embodied the report of Mr. Thomas Anderson, the secretary, of the 3lst of July last, which has already appeared in these columns. The old appeared in these columns. The old appeared of directors were re-elected. They are as follows: Messrs. P. Burns, C. R. riamilton, Thomas *G. Holt, William Mackenzie of Toronto; W. deV. le Maistre and E. J. Grant. The directors then elected the following officers: President,

teen strung along the top of the shipping dump, so that the workmen will be able to labor by night as well as by day.

Now that the work on the hoist and provements in the way of expediting the work and saying labor. The old building which has done such good service, is now being moved further east so as to allow of the new shop being built near to the collar of the shaft, so that the sets of timber required for the stopes can be brought to the mouth of the shaft wit! the least possible expenditure of time and

Ore Crusher

The new ore crusher for the Le Roi. ordered from Messrs. Fraser & Chalmers of Chicago, has arrived and is lying at the Red Mountain depot. This will be erected at the back of the big hoist and will be used for the purpose of crushing the coarser ore as it comes up out of the mine before going to the traveling sorting belt. It is stated to be one of the biggest of its kind in the Dominion of

been actively engaged in both properties since the early summer, there is a gang of men on the surface stripping the ledge on either side. The whole hillside at this point, which is just beyond the big trestle, is alive with workmen sedulously mak me bare the vein.

Dr. Agnew's Cure for the Heart.

Acts directly and quickly, stimulates the heart's action, stops most acute pain, dispels all signs of weakness, fluttering, sinking, smothering or palpitation. This wonderful cure is the sturdy ship which carries the heart-sick patient into the haven of radiant and perfect health. Gives relief in most acute forms of heart disease in 30 minutes.—11. Sold by Goodeve Bros.

Bought a Ten-Stamp Mill.

The Canadian Rand Drill company has bers of the cabinet showed a disposition to construct a saw are in operation. It is stated that within to do all they could.

It is his intention to construct a saw be handling yet more of the Le Roi ore. On the surface an army of artificers are at work completing the head works, etc., at the new shaft and in constructing receiving bins, sampling mill, ore crushers and many other devices which will minimize the cost of handling the ore.

Le Roi No. 2.—The mine is shipping steadily and has sent out about 250 tons of ore during the week. There was a change in the management on Monday forms of Sexum of ore during the week. There was a change in the management on Monday forms of Sexum or a construction of the next six months.

That arises from the stomach and almost strangles is caused by fermentalized that within are in operation. It is stated that within are in operation. It is shis intention to construct a saw be handling yet more of the Le Roi ore. On the surface an army of artificers are at work completing the head works, etc., at the new shaft and in construction of the new shaft and in construction

The Canadian Rand Drill company has sold to the Yellow Jacket mine on Cham-

to be ore enough in sight in the mine to pay for the plant which has been ordered and to leave a profit besides.

WORK ON THE ALKI.

It Is to Be Resumed Under the Direction of Colonel Renfroe.

Colonel John W. Renfroe, managing director of the Alki Mining company, is in the city from Georgia. Colonel Renfroe is largely interested in this company which owns the Alki fraction, which lies in mediately to the north of the Iron Horse and which was formerly known as the Iron Horse fraction. This company was organized early in 1897 with James J. Anderson as president, Julius F. Hale as gecretary and Robert G. Hudson as treasurer. In the spring and summer of 1897 considerable work was done under the direction of Colonel Renfroe. This consisted of stripping the ledge and sinking shafts, one of eight feet depth, another of 20 feet and a third of 72 feet. Some fairly good assays were obtained. There is a tunnel on the Iron Horse which has been driven into the hill 100 feet in a northerly direction. By extending the results of the ground of the Le Roi, yet the ground of the Le Roi No. 2 the Centre Star, War Eagle, Nickel Plate a 11 Columbia-Kootenay stretching over two miles east and west on the north belt will show themselves to be no mean seconds.

The Output.

The output for the past week has no been so great as those immediately preceding the provided the provide by the serious illness of his wife in 1897 and for that reason work was stopped on the property. Mrs. Renfroe's recovery the property. Mrs. Renfroe's recovery was slow and it was not untill now that he has had an opportunity of returning for the purpose of resuming work.

Work on the Skylark Properties.

Prof. F. R. Blochberger, who had several miners at work on the property of the Skylark Gold Mining company, in the Lardeau, received yesterday three asmackenzie of Toronto; W. deV. le Maistre and E. J. Grant. The directors then elected the following officers: President, Mr. C. R. Hamilton; secretary-treasurer, Mr. Thos.

Hamilton; secretary-treasurer, Mr. Thos.
Anderson; managing director, Mr. Alexander Sharp.

Centre Star Shapments.

Preparations are in progress for shipping the dump of the Centre Star by 10th as well as day. The big derrick has caused more trouble than was anticipated in its erection, but it should be ready for service today. Electric lights have the shape of the skylark of the shipping of the continues and the shipping of the continues of the shipping of the continues of the shipping of the continues of the shipping many thousand tons of valuable one. In the main drift is excellent, and the mine shipping of the continues along the shipping many thousand tons of valuable one. In the main drift is excellent, and the mine shipping of the continues along the continues along the shipping of the continues along the shipping the shipping of the continues along the continues along the shipping the dump of the continues along the continues along the continues along the continues along the con

Keewatin, Ont., Aug. 25. — Editor Miner: Is it necessary to forward cer-tificate of Evening Star Mining company to secretary for transfer to new company. Very truly yours,

ing the old stock for the new.)

The Trail Smelter.

in two lead furnaces and one large copper furnace. This will give the smelter three copper and three lead furnaces. The present capacity of the smelter will be doubled.

More Ore Found in the Nickel Plate-

The shipments from the Centre Star which it was stated were to have been begun last week, have been deferred to this. In consequence of this and the ortage of room at Northport, the big started, but their commencement will not be delayed much longer. There is noth

ing of particular moment to be recorded this week, except that in opening up the Nickel Plate the ore bodies have seem found to be closer together and at the same time more continuous than was at found to be closer together and at the same time more continuous than was at first suspected. From the indications given by this property and the vast preparations being made to ship its ore, it is probable that before a year has gone by it will "airl. in importance with the has gone by when Rossland could be called a one mine camp. While it remains indubitable that the Le Roi is one of the great mines of the world, yet the great head of the great mines of the world, yet the various levels in progress. Colonel John W. Renfroe, managing

feet in a northerly direction. By extending this tunnel 150 feet it will tap the Alki ledge. The permission of the and the tion to this the smelter yard at North Port is crammed to the point of inconferon obtained. The intention, Colonel Renfroe says is to resume work. Renfroe says, is to resume work on this ready for the furnaces, so that it not sunnel, which will tap the ledge at a control of about 300 feet. Colonel Renfroe are than the smelter can well handle, was called back to his home in Georgia. At Trail there has been some delay, by the serious illness of his wife in 1907 which however.

atter labor day it is to be presume.

| hipments will be resumed in even greater quantities than heretotore. It was proposed to ship from the Centre Star resterday, but owing to the proximity of the holidays, it was thought better to start the shipments on the 4th. From the Giant was shipped on Friday evening 5 tons to the Northport smelter, winch is expected to be the first of a series of

weekly shipments.

Appended is a statement of the output

for the past week and year to date: Week. Tons. Year. Tons

body of ore which has since been prov-ed to be of higher value than is usual in the camp, and which though not very Christina.—The work of drifting along ed to be of higher value than is usual in the eamp, and which though not very largely explored since has shown itself to vary from three feet at a point where to vary from three feet at a point where inched by an intrusive dyke to a largely explored the ledge is in progress. The ore continues of an excellent grade.

I. X. L.—The driving of the lower tuning and as it is in nearly 100 counter. GOLD MILL. it was pinched by an intrusive dyke to a I. X. L.—The driving of the lower tun-Now that the work on the hoist and the compressor at the Centre Star has been practically finished, the management is about to erect a more commodatous timber framing shop, which will be fitted with some of the most modern improvements in the way of expediting the provements in the way of expediting the star as the sold stock for the normal stock to send the stock to send the stock to send the stock to the company is in Rossland and Mr. C.

(It is necessary to send the stock to which extends all across the breast of the drift on the 600-foot level west. Besides this comparatively small body which has been shown to be continuous upwards as 75-foot level continues. The crosscut is far as the 400-foot level there are the provements in the way of expediting the provements in the way of expediting the provements in the work of extendnorth and south veins or zones. The former is known as the Ore-or-no-go and the values which it gave at the surface, which are of average worth, are said to be no less at depth. To the south while Late advice from the Trail smelter is connections are being made with the level has been driven in for a distance of the effect that the second copper furnace is to start up in a few days and it is to be kept in constant operation. The Centre Star is to furnish the smelter 300 calculated to be no less than 28 feet in the connections are being made with the level has been driven in for a distance of 115 feet. The tunnel has now reached a length of about 740 feet.

A MAMMOTH LEDGE. tons of ore per day. The shipments will commence on the 4th instant, the day following Labor Day. The lead furnaces is still running. The intention is to put spoken of is in a line running north and south and crosscutting them. But drifting to the eastward towards the Golden Chariot ground has revealed that these bodies are continuous over the whole length of the Nickel Plate with comparatively small patches of barren grou Mr. Spraggett Tells About the Kettle
River Railway Charter.

The spraggett of Grand Forks are the spraggett of Grand Forks are the spraggett at the spraggett of Grand Forks are the spraggett of Gran

passed the house by a majority of two on Friday last. No subsidy was asked and construction will commence immediately, as the financial arrangements have all been made. The other three measures are of a semi-private nature. As one of the delegates hesaid he appreciated greatly the hearty and cordial reception which the delegates received from the hands of the government. The members of the cabinet showed a disposition of the cabinet showed a disposition of the one who had after that time the shipments from the Le Roi should show a marked advance especially as soon as the new hoist and tramway promising district.

A raise from the 900: There has not been quite the same amount of ore stoped as usual, which is entirely due to the lack claims heing all prior locations, are now being surveyed for the purpose of obtaining crown grants. He is pushing development work with all possible expedition, and expects to show results within a short time that will prove beyond that this property what is titled to rank among the left in this vey promising district.

That arises from the stomach and almost strangles is caused by fermentation of the food in the stomach. It is a in temporary charge of the mine, handing over control to Mr. R. Angus. The sink-ing of the Annie shaft is being proceeded ton of the food in the stomach. It is a in temporary charge of the mine, handing pion creek, near Ymir, a ten-stamp quartz mill, a steam plant and a sawmill. This property is owned by Louis Wills, a Tablets immediately after eating and it wealthy manufacturer of Syracuse, New York, and is under the management of Mr. T. James of this city. There is said.

To of the food in the stomach. It is a in temporary charge of the mine, handing over control to Mr. R. Angus. The sink-ing of the Annie shaft is being proceeded with and there is no change in the ore body except that the shaft seems to be passing through a flexure of the vein. On the No. 1 drifting is in progress east

and the surface tunnels. Ore is taken out of the Poorman stope. Centre Star.—Arrangements the next few weeks at the rate of 300 tons a day. A new timber framing shed

various levels is in progress.

The Kootenay Mines.—The from the No. 6 tannel which is to intersect the Tiptop vein is now in hearly 600 feet. It starts from a point about 1,000 feet from the portal of the adit. It is thought that the vein should be crosscut within the next hundred feet. From the same tunnel a page is being wade to the same tunnel a raise is being made to the same tunnel a raise is being made to the level above to connect with a winze there sunk upon a body of ore in the foot wall of the ledge. In the 1,000-foot level drifts are being driven on the ledge to the east and west. Work is still progressing on the compressor foundations.

Iron Mask.—In addition to the usual

work on the mine underground there has been a machine and a gang of men at of the Centre Star engaged in strinning and tracing the vein on its outcrop. With hearing of the case this week there the hearing of the case this week there should be a cessation of all the work which has been undertaken lately for purely litigious purposes and there may be a resumption of shipments this fall after a period of nine months cessation.

War Eagle.—The shaft is being continued downward to the proposed new or eighth level. It has now attained depth of 1,065 feet. On the seventh level a drift is being driven eastward on th south vein newly broken into in the prev ous week. Drifts are also in hand the intermediate and north veins. On There is no more stoping reing undertaken at present on any of

Giant.—The Giant shipped 45 tons of ore to the smelter during the past week. The ore was extracted from the under ledge. The ledge is 18 feet wide and the values are increasing as the work progresses. The ore is an arseno-pyrite and the values are in the gold.

Velvet.—The extension of the adit continues and is making good prog-ress. The construction of the wagon road is being pushed, and another week or ten days should see it finished, to the great advantage of the Velvet and other mines on the west slope of Sophie mountain.

ing the lower tunnel continues and the showing of ore increases with each foot

of work done. California.—The drift on the 200-foot

What Is Being Done With Eldorado Group Near Ymr.

Mr. R. C. Pollett has returned from the Eldorado group of claims, where ne has been for the past month with a crew or six men doing prospecting work upon the property, the results of which are of the most satisfactory character. The ledge is clearly traceable throughout the en Centre Star-Iron Mask.

The imminence of the litigation between the Iron Mask and Centre Star alout the disputed outcrop on the surface near the side lines of the properties. Lesides the small army of men working in the bowles of the earth in both the Lesides the small army of men working in the bowles of the earth in both the Lesides the small army of men working in the bowles of the earth in both the Lesides the small army of men working in the bowles of the earth in both the Lesides the passed the house by a majority of two been actively engaged in both properties on Friday last. No subsidy was asked promising district.

Parties who have recently visite! the

property have already made application for the purchase of treasury stock, which however, has not yet been placed upor

Before. After. Wood's Phosphodine, The Great English Remedy.
Sold and recommended by all druggists in Canada. Only reliable medicine discovered. Six packages guaranteed to cure all forms of Sexual Weakness, all effects of abuse or excess, Mental Worry. Excessive use of Tobacco, Oplum or Stimulants. Mailed on receipt of price, one spackage \$1, six. \$5. One will please, six will cure. Pamphlets free to any address.

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Wood's Phosphodine is sold in Rossland Goodeve Bros. and Rossland Drug Co.

and west on the 600 level and an intermediate level is being opened between the 300 and 400-foot levels. Stopes are being opened here as well as in the 300-foot level on the same body of ore. On the Josie work is proceeding on the opening of the third compartment of the shaft. Stopes are in progress on the 300 and the surface tunnels. Ore is being

The property is one of exceptional merit, having a clearly defined vein traceable for 2,000 feet. Samples taken from various points on the outcrop from the main workings at a depth of 70 feet, give excellent values averaging \$26 in gold. The ore is of a class that can be readily treated on the ground by milling

and cyaniding.

Among other well-known properties in the Ymir district are the Ymir, Tamarae,
Dundee, Blackcock,, Willcock, etc.

For report and prospectus apply to

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Over \$8,000 worth of work done. Result between 700 and 800 tons of ore now being shipped, which assays as follows: \$24.80 gold per ton; \$28.80 do; \$42.99 do; \$14.40 do; \$16.60 do; \$17.60 do; \$19.20 do; \$24.80 do; \$28.80 do; \$34.72 do; \$30.40 do: \$36.00 do; \$42.99 do; \$97.78 do.

nt at Granby smelter, Grand Forks, on this ore is quoted at Freight and treatment at Granby smelter, Gra \$6.50 per ton, which leaves a handsome profit. FOR SHARES APPLY TO

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THE ROSSLAND MINER'S



... OF THE ...

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The mines and mining claims of the Rossland camp, and their buildings, such as shaft houses, compressor plants ore houses, boarding houses, etc., are all on the map.

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The map is almost a photographic picture of the Rossland camp, with the exception that it is produced in colors and shows the country as it is in the early summer.

No expense has been spared to make this map a really first-class production of artists, engineers and engravers. Two skilled, active and experienced men were constantly employed on the work for three months.

THURSDAY

A Fine Proce able Games The Fe

in more ways than

of Monady that it bration of Labor Day city. In the first place most excellent and a storts could hardly itere was hardly a clo vet the heat was temp from the north. Th place the whole people with a will and seeme to make a success of crowds on the streets and watched the vari ened to the music of Cornet and the City interest. Interspersed labor element of the be seen sandwiched a eli ka wn forms of ne men of the city. great success and plaudus, The process didea of the strengt ment of the city. Th Mayor Goodeve, Ch W. As and Arthur Fe e by the listeners speakers only by appl than the successful rather ambitious pr mony that is prevai es of Rossland socie have all disappeared words of the speal may well be echoed ated that the occasion a newer and a bette various components the prosperity of th of the Kootenays. The day began by

the Miners' Union gorgeous banner to Newsboys' union. have cost \$150 and priately hand pain carried their brave in the procession Heading the mare marshal of the day was followed by the which is chiefly mad of the various label lowed the city coun partment. The trat to have followed, by the great majority the fraternal socie bers of some loc and consequently f rious floats. The c Machine and Ros Transfer companies The feature of this operation of a mac same time the labo drill. The steam

was supplied by a s dragged after the which the various bin and Hand, wh and Hoolahan. The credit to the men so successfully ca execution It is ur eigning was a join reduception of the R Machine companies tion of certain me union. On the floa bers of the union staff of the mach Mendenhall, Coomster. The outfit w grey horses which tiful style by Mr. The Pressmens sented by a pretty pony belonging to was decorated wit

and led by a par-fiery animal was se er, the daughter union, gaily dress pea green, orname headings; a large ated a pea green "Pressmen's Unio sash over the sho men came next unions The deservedly awar penters' union. the saw and chis with a small fra miniature cottage every detail, whi feet and for whi \$160 has been of donated by Mr. the union all tha ishing, sidings, door were the g

the teams were The second prize of the famous L which belched f Ira's ic manner painters, dresse made a very s committee are it finds any sur give the Painter for its extremel The butchers

The butchers ray, and after boys with their mechanics, Typmen's union, ba waiters, the Citymen's union and 2. The order may was of the best-ter of arrangin various events that the waits Mr. W. S. Mu ion, acted as methods. ion, acted as