The Mining Review.

VOL. 6.—NO. 34. SANDON, B. C., SATURDAY, FEBRUARY 7, 1903. 2.00 PER YEAR

RICH STRIKE AT PAYNE.

The Main Vein Encountered in No. 8 Tunnel after Three Years Labor.

A rich strike of solid ore was encountered in No. 8 tunnel at the Payne last Saturday. The extent of the find has not been determined yet, but it is safe to say that it will equal anything yet found in the property. Yet while the strike will greatly enhance the value of that already famous mine, it will further give the Payne over 400 feet of additional stoping ground.

Tunnel No. 8 was started in February 1900, by the then manager, Mr. C. H. Hand, and was continued by his successor, Mr. W. E. Zwickey without success being attained.

The Payne Mining Co. have spent an unusually large amount of money in driving tunnel No. 8 1,600 feet from the McGuigan side of Payne mountain.

This is said to be one of the longest unbroken tunnels in the district and throughout its course of operation a great many difficulties were encountered. Anyone not familar with mining conditions of the Slocan will have some difficulty in realizing the severity and disadvantages relating to the history of this three years' undertaking.

The rock encountered was of unusual hardness, while to this was added a heavy flow of water and to make matters worse, a continuous faulting of the ground, caused not alone much inconvenience but also heavy expenditure in prosecuting this tedious work.

As the work and results were very discouraging, operations were discontinued for about six months last year, it was only on the strong recommendation of the present manager, Mr. Alfred C. Garde, that the work was again taken up.

Since Mr. Garde commenced the extension of No. 8 tunnel, the work has been pushed with vigor, many obstacles have been overcome in the way of water and intricate faulting of the vein, and his efforts were rewarded last Saturday by again breaking in on the vein and exposing the magnificent pay shoot of high grade ore.

Work is now being continued on the rich discovery and the showing encountered is improving as work is being prosecuted.

Mr. Garde is highly pleased with the result of the work carried on under his supervision. It was with great difficulty he persuaded the company to renew operation in this tunnel, on account of the continual disappointments met with from the outset. The present manager after thoroughly going over the ground and giving it a close examination was convinced a large body of ore would be encountered and it was on the strength of this assurance that the work was again taken up. That his calculations were correct is verified by the rich find on Saturday last and Mr. Garde is to be congratulated on making a success of an undertaking which heretofore resulted only in failure.

Town Jottings.

M. L. Grimmett was a visitor to Kaslo on legal business the first part of the week.

Mr. L. Pratt, manager of the Last Chance mine, paid Nelson a short business trip Tuesday.

Alderman Brown is in Victoria this week in connection with the securing of a water right for the city.

Electric lights have been installed in the Catholic church the past week, and the generosity of Mr. Harris has again been exemplified when dealing with the churches and institutions which benefit the city.

The Sandon hockey team are practising hard for their contests at the Rossland carnival next week. The boys are confident that with good ice and an impartial referee, their chances are good for securing the championship and capturing the cup.

The C. P. R. have put a freight train on the Sandon and Nakusp branch of their service, and the benefits derived by the public have been manifest the past week. The passenger train has arrived almost on time every day, which has not occurred for a long time.

A good deal of interest was manifest in local hockey circles over the match between the Winnipeg Vics and Montreals at Montreal on Wednesday night. The game was won by Montreal, the score being 4 to 1 in their favor.

Miss Julia McDonald left by the K. & S. train on Monday for her home in eastern Ontario. Her departure was a few days earlier than anticipated, occasioned by the receipt of the sad news of the serious illness of her mother in Cornwall.

S. F. Parrish, of Greenwood, and manager of the B. C. mine in Summit camp, has been appointed manager of the Le Roi mine and Northport smelter in succession to John A. Mackenzie, who recently resigned. Mr. Parrish is acting consulting engineer for the Payne mine here.

C. D. Hunter, of the Hunter-Kendrick Co, with stores in this city, Phoenix and Grand Forks, arrived in town last Wednesday evening on a visit of inspection of the company's interest here. Mr. Hunter will remain in Sandon several days to superintend stocktaking at the local branch. His numerous friends here are pleased to see him once more in their midst for a short time.

The Silver Glance, at Bear Lake, has now become a valuable shipper to its owners. Tunneling had on been conducted a short distance last fall when a fine body of high grade ore was struck, which has proved continuous and shown up better under development. Only a few men are working on the property, and the ore shipments last month were 53½ tons.

Mr. and Mrs. W. S. Jenkins, of Alamo, were in town yesterday.

The ladies are practising curling again this week and some more excitement can be expected shortly.

Mr. John Daly accountant of the Rambler mine at Kaslo was in the city a few days this week renewing old acquaintances.

Mrs. Chas. Dickson, of Kaslo, spent a few days this week in the city on a visit with her husband, Mr. C. Dichson, accountant for H. Giergerich.

Brinsley Walton left Thursday for his old home in Waterloo, Ont., where he will spend the balance of the winter months.

Mrs. Chas. McLaughlin has rented her house on Cody avenue to Mr. and Mrs. Bewley and will leave shortly for Edmonton, Alta., to visit her mother.

In this issue we print the report of silver-lead delegates who went to Ottawa to interview the government on tariff revision. Although they have placed their case before the federal authorities, the work commenced is by no means at an end. It is the intention to keep up the agitation until the government is forced to act by the continual expression of public opinion. The condition of the Slocan at present is such that the press cannot be too persistent in their demand for tariff protection, which appears to afford the only relief from the present stagnant condition.

The Payne company are making arrangements to install a couple of Wilfley tables in the concentrator, by which means a large quantity of fine zinc will be saved before it is washed off the vanners to extract the fine particles of rich silver-lead ore. There are many other improvements in contemplation around the mill the coming summer, and when they are in operation the Payne Mining Company will possess one of the most complete milling plants in British Columbia.

Harold and Rudolph Ashford received word a few days ago from their brother Henry in California, that the long drawn out litigation over a number of rich mineral claims in which they are heavily interested, has been amicably settled in their favor. The properties are gold and situated in the noted Majava desest. Shipments from some of the claims have gone away up in the hundreds of dollars to the ton, and it was the great value of the mineral that started the litigation so easily trumped up in mining in that state, and was the cause of numerous and costly lawsuits. The expense of continuing the fight have been very heavy and work on the mines had to be abandoned for some time, but will be again taken up at once now that the settlement places them in undisputed right to the valuable ground. Harold Ashford, who has had considerable experience in mining in California, will probably leave in a short while for the golden state, and superintend the work of the properties in conjunction with his brother Henry, under whose guidance the long standing difficulties have been adjusted.

LOOKING FOR INFORMATION.

Parties From All Over Want to Know About the Silvery Slocan District.

Since the meeting of the mine owners in this city in December last and the subsequent agitation by the press of the country for a higher lead tarift, by way of bettering the mining conditions of this district, the Slocan has attracted world-wide attention. The many resolutions passed by almost every town in the Kootenays, showing universal sympathy with the demands of the operators, have resulted in the question being thoroughly investigated, and the conclusion reached is that something must be radically wrong to see a once flourishing industry decline in such a manner.

The Slocan was brought before the investing public some six or seven years ago by the unusual richness of its ore, and capital flowed in freely to open up many promising properties. Everything was working smoothly until our legislature of blunderheads passed legislation after legislation in the form of what they termed mining laws, and hampered the mines with so many restrictions that the majority of them were forced to close down while the remainder worked very indifferently. Then to make matters worse followed the slump in the price of silver and the refusal the American Lead Trust to buy our lead product.

The Slocan mines even for the short period of prosperity have paid more dividends than the entire other mining sections of the province combined, and will again do so just as soon as conditions are favorable. It was the suspension of dividends by the mines, one after another, that caused many interested in silver-lead properties here to make a study of the question and the conclusion arrived at is inadequate tariff protection and imbecile provincial legislation were the chief causes of the alarming degeneration of the silver-lead industry.

The REVIEW is constantly receiving letters of enquiry about the Slocan from parties in the interior of the province, Eastern Canada and the United States of which the following is a sample and when proper legislation is enacted, we have little doubt that capital will pour in again and mining in this district enter on a greater period of prosperity than ever before:

Milan, Minn., Jan 28th 1903.

To the Editor of
The MINING REVIEW, Sandon,

Dear Sir:—

Should be glad to have send me a sample copy of your paper together with other descriptive literature of your country if convenient, and oblige.

Yours very truly,
T. L——

The North Star has paid to date in dividends $312,000, of which $58,500 was paid last year. The issued capital of the company is $1,300,000.

The Mining Review.

SATURDAY, JANUARY 31, 1903.

THE PROFESSIONAL "KNOCKERr."

There appears to be associated with every mining camp a certain class of individuals whose aim apparently is to decry everything that has a tendency to promote the country's development. The Slocan has proved no exception to the rule, and this class of people have been just as persistently trying to bring discredit as others have been energetically promoting its welfare. This class of professional "knocker" does not too infrequently confine themselves to one specific undertaking, but include all industries in the same catagory. They are principally found among those who have a great aversion to manual labor of any kind, whilst again there is a second class who are loud in their acclamation against the country, merely to satisfy a purely personal grudge, actuated with the desire of injuring a certain person or mining company when in numerous cases it reaches an aggravated form by way of bringing others under the ban of disquietude.

By their shortsighted advocacy and unscrupulous methods, they do not benefit themselves in the least particle, and by every pernicious tactic they employ it comes back as a boomerang, and in the end proves more of injury to themselves then it does to whatsoever the ethics are aimed at.

The last year or two the "knockers" were a little too numerous when a few of the mines were undertaking greater development, and were singled out as mines of the past, or when any accessories to successfully facilitate mining, they were either marked as inadequate for the purposes or altogether not built on modern principles. These same self-constituted authorities on the various branches of mining very often did not know a mine tunnel from a gopher hole.

To properly advance the interests of any country it should be the unqualified purpose of all who are making their livelihood in a particular part, to properly and judiciously place the capabilities before the investing public much in the same light as a successful business man would his wares.

Of course, as this country depends entirely upon the one industry—mining—and as the vital necessity to carry it successfully on is capital, due regard should be given to its real capabilities, while on the other hand no wholesale condemnation should be tolerated, even if one property has not any intrinsic value or personal spite should be shown.

Chris. Foley, who was a candidate in the labor interests for the Burrard constituency in the Dominion parliament, ran up against a snag the other day he little thought of encountering. Ever since he accepted the nomination some time ago, he has posed himself as the labor champion against the employment of Chinese. One would think by his utterances that the sight of a Chink was enough for Mr. Foley, and the idea of him employing Chinamen in preference to white men, was not to be taken into consideration. The consternation may be imagined when a few days ago, John Bailies, a union man, who had been listening to harangue of Foley on Chinese labor, made a affidavit before Commissioner McHarg, of Vancouver, that in the month of December last he applied to Foley to cut a woodpile alongside his house. Bailies was asked his price and replied 70 cents a cord. The eminent Chris. promptly informed him he could get a Chinaman to cut it for 60 cents a cord. This naturally astonished the knight of labor, who told Mr. Foley he did not work for Chinaman's wages, turned on his heel and walked off. This is only one case of the many of a similar character. It is a well known fact that many of the high wage and anti-Chinese criers are the first to seek where anything is cheap, and if they do not get goods at prices low enough to suit their fancy, do not hesitate an instant to send to the sweatshops of the east for almost everything they require. This pernicious practice would not be thought so much of were it not for the two faced policy of deception and duplicity of some, whose inconsistency with what they continually shout gives a false idea of their actions.

HOPEFUL VIEW

The hopeful view consumptives take of their own cases is strongly in their favor. Each year is showing a larger percentage of cures.

One of the best reasons for good hope is the record of Scott's Emulsion as a medicine for consumptives. So long as the system is strong enough to use medicine of any kind it can use Scott's Emulsion.

The reason for its helpfulness in this disease is because of its long tolerance by the patient; one does not tire of it as quickly as other medicines and that is where the benefit comes.

Ontario Conservatives have struck out from the shoulder at the greatest enemy of their province, the Liberal "machine." The good fight against corruption will be carried on to the bitter end, and Hon. G. W. Ross' tactics in North Grey, North Oxford and North Perth will be ventilated in the courts. Since the bye-elections on January 7th, the Liberal press has intimated that no further efforts would be made by the Conservative party in behalf of honest administration. The wish was father of the thought. The answer to the claim is a protest in each riding, and Mr. Ross will once more be brought face to face with even-handed British justice. In the coming fight the Conservative party deserves the moral support of all classes. The leprosy of corruption introduced by the Ontario government is a disease to to be eradicated at any cost, and the fearless manner in which Mr. J. P. Whitney has fought its every advance proves that the Conservative party has the interests of the people at heart. Ontario will yet be freed from the rule of the most diabolical system of control ever known under responsible government. It is the duty of all self respecting citizens to enroll themselves against the 'machine." Then, and then only will the people win.

The election in Burrard for the Dominion House on Wednesday resulted in the election of the Liberal candidate, R. G. Macpherson, and the defeat of the Laborite, Chris. Foley. Chris. had the sympathy of the Binestreak and considering he has a blue streak in earnest down his spine, an exchange of feeling would be mutual.

There have been times when the wild beasts have been more merciful than human beings, and spared the woman cast to them in the arena. It is astonishing how little sympathy women have for women. In the home the mistress sees the maid with the signs of suffering she recognizes so well, but she does not lighten the sick girl's load by a touch of her finger. In the store the forewoman sees the pallor and exhaustion which mark womanly weakness, but allows nothing for them. It is work or quit.

Doctor Pierce's Favorite Prescription makes weak women strong and sick women well, by curing the womanly diseases which undermine the health and sap the strength. "Favorite Prescription" establishes regularity, dries weakening drains, heals inflammation and ulceration, and cures female weakness.

"When I first commenced using Dr. Pierce's medicines," writes Mrs. George A. Strong, of Gansevoort, Saratoga Co., N. Y. "I was suffering from female weakness, a disagreeable drain, bearing-down pains, weak and tired feeling all the time. I dragged around in that way for two years, then I began taking your medicine. After taking the first bottle I began to feel better. I took four bottles of Dr. Pierce's Favorite Prescription, two of 'Golden Medical Discovery,' one vial of the 'Pleasant Pellets,' also used one bottle of Dr. Sage's Catarrh Remedy. Now I feel like a new person. I can't thank you enough for your kind advice and the good your medicine has done me."

"Favorite Prescription" makes weak women strong, sick women well. Accept no substitute for the medicine which works wonders for weak women.

Dr. Pierce's Pleasant Pellets are the most desirable laxative for delicate women.

NOTICE.

In the matter of an application for a duplicate of a Certificate of Title to Blocks 3 and 10 of Lot 591, Group 1, Kootenay District (Map 689).

NOTICE IS HEREBY GIVEN that it is my intention to issue at the expiration of one month from the first publication hereof a duplicate of the Certificate of Title to the above mentioned lands in the District of Kootenay in the name of James M. Barton, which Certificate is dated the 6th day of February, 1902, and numbered 1157 A.

H. F. MACLEOD,
District Registrar.

Land Registry Office,
Nelson, B. C.
9th September, 1902.

Certificate of Improvements.

NOTICE.

Twickenham Mineral Claim, situate in the Slocan Mining Division of West Kootenay District.

Take notice that I, A. R. Heyland, agent for E. Foyle Smith, Free Miner's Certificate No. B 59263, and Frank C. Clute, Free Miner's Certificate No. B 64506, intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certificate of Improvements for the purpose of obtaining a Crown Grant of the above claim.

And further take notice that action, under section 37, must be commenced before the issuance of such Certificate of Improvements.

Dated this 23rd day of September, 1902.

A. R. HEYLAND.

Certificates of Improvements.

NOTICE.

Silver Band, Twyford, Winton, Islington, Faringdon, Croydon Fraction, Rodney Mineral Claims, situate in the Slocan Mining Division of West Kootenay District.

Take notice that I, A. R. Heyland, agent for the Silver Band Mining Company, Free Miner's Certificate No. B 69117, intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certificate of Improvements, for the purpose of obtaining a Crown Grant of each of the above claims.

And further take notice that action, under section 37, must be commenced before the issuance of such Certificate of Improvements.

Dated this 23rd day of September, 1902.

A. R. HEYLAND.

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, Opium or Stimulants. Mailed on receipt of price, one package $1, six, $5. *One will please, six will cure.* Pamphlets free to any address.

The Wood Company, Windsor, Ont.

Wood's Phosphodine is sold in Sandon by E. F. McQueen and F. J. Donaldson, Druggists.

NOTICE.

To John H. Gray and to any and all others to whom he may have transferred his interest in the Rosedale, Flower and May Mineral Claims situated on Payne Mountain, in the Slocan Mining Division of West Kootenay District, British Columbia.

Take notice that I, D. E. Sprague, a co-owner in each of the said Rosedale, Flower and May Mineral Claims, have expended $102 50 in doing and having recorded the annual assessment work on said Rosedale Mineral Claim for the year ending October 22nd, 1902, as required by section 24 of the Mineral Act, and $102.50 in doing and having recorded the annual assessment work of the said Flower Mineral Claim for the year ending August 12th, 1902, as required by Section 24 of the Mineral Act, and $102.50 in doing and having recorded the annual assessment work on the said May Mineral Claim for the year ending August 12th, 1902, as required by Section 24 of the Mineral Act, and that within ninety days from the date of the first publication of this notice you fail or refuse to contribute your proportion of the said expenditure, being one-eighth of the amount expended in respect of each of the said mineral claims amounting to $12.80 in respect of each of said claim, together with all costs of advertising, your interest in the said claims will become vested in me the undersigned under the provisions of Section 4, of the "Mineral Act, Amendment Act 1900."

The address for payment of the said moneys to me the said D. E. Sprague, is care of McAnn & McKay, Barristers, Kaslo, B. C.

Dated the 4th day of November, 1902.

D. E. SPRAGUE.

The Invalid

Requires nourishment in a concentrated, palatable and easily digestible form. Bovril should therefore form one of the chief items on the diet list of every invalid, as it is the embodiment of all these qualities.

Bovril is not merely a stimulant to prop up the flagging spirits for the passing hour. It is a highly nourishing food, containing all the strength-giving properties of the best lean beef in the most palatable and easily digestible form.

Bovril is Liquid Life.

Your Clothes Are Old...

You Want New Ones

J. R. CAMERON, Sandon, The Leading Merchant Tailor in the Kootenay Country

REPORT OF THE DELEGATES.

KASLO, B. C.,
Jan. 29, 1903.

L. PRATT, Esq.,
Secretary, Silver-Lead Mines Convention,
Sandon, B. C.

DEAR SIR :—

The delegation appointed under authority of the resolution passed at the convention of silver-lead operators, held at Sandon, December 10th last, beg to report as follows :

The delegation, as finally constituted, consisted of

MR. GEO. ALEXANDER,
MR. G. W. HUGHES,
MR. GEO. D. POTTER,
MR. JOHN L. RETALLACK,

who were joined by Mr. G. O. Buchanan, representing various Boards of Trade of Kootenay, and Mr. J. J. Campbell, of Nelson, representing the smelting interest.

En route east, the delegation communicated with the Boards of Trade of Calgary, Edmonton and Winnipeg. From the first named Board a very strong endorsation of our mission was secured. The Winnipeg Board, represented by a committee, met us by appointment, to whom, in the short time available, we presented our case, on which their Board promises to take action at their next general meeting, to be held 3rd prox.

Copies of endorsations received from various Boards of Trade, Labor organizations, etc., are attached hereto, the originals having been handed to the Minister of Finance.

In this connection we desire to express our appreciation of the good work done by the Kaslo and Nelson Boards of Trade, the former having been especially active.

Proceeding to Montreal, we met Mr. W. A. Galliher, M. P., who had in your interests preceded us, and there had a conference with the representatives of the paint and lead manufacturing interests. These gentlemen expressed themselves as being indifferent to any change in the tariff on lead, which satisfies them as it stands, but we found that by a resolution of the Manufacturers Association, of which they are members, they had concurred in an increase in the tariff on lead and its products, on the basis of ¾c. per lb. on pig lead, with an additional ¾c. per lb. plus 25 per cent. ad valorem on white lead. They declined to support our demands for a higher duty than 3-4c. per lb. on pig lead, but stated that they would not offer any opposition thereto, stipulating that whatever higher duty might be placed on pig lead, the duty should be proportionately increased on its manufactured products. The present policy of the Manufacturers Association being for a general advance in tariff, the neutral position of the paint men can be readily understood.

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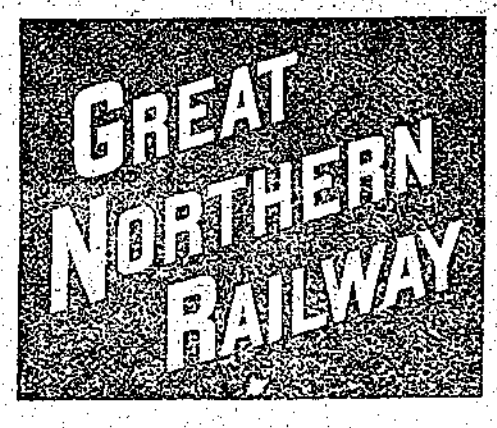

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A. R. HEYLAND,
ENGINEER,
AND PROVINCIAL LAND SURVEYOR.
SANDON, B.C.

Cook's Cotton Root Compound
Is successfully used monthly by over 10,000 Ladies. Safe, effectual. Ladies ask your druggist for Cook's Cotton Root Compound. Take no other, as all Mixtures, pills and imitations are dangerous. Price, No. 1, $1 per box; No. 2, 10 degrees stronger, $3 per box. No. 1 or 2, mailed on receipt of price and two 3-cent stamps. The Cook Company Windsor, Ont.
☞ Nos. 1 and 2 sold and recommended by all responsible Druggists in Canada.

After consultation with the representatives of the North Star and St. Eugene mines at Montreal and Toronto, who we found, like their local representatives, thoroughly in accord with our views, and who gave us valuable assistance, we proceeded to Ottawa and had our first interview with the Minister of Finance, Mr. Fielding, on the 15th inst.

This interview was followed, as the engagements of the ministers permitted, by interviews with

Sir Richard Cartwright, Minister of Trade and Commerce;
Mr. Blair, Minister of Railways and Canals;
Mr. Paterson, Minister of Customs;
r. Bernier, Minister of Inland Revenue;

and after the departure of Messrs. Buchanan and Campbell with the prime minister, Sir Wilfrid Laurier, and Messrs. Fisher, Minister of Agriculture, and Sutherland, Minister of Public Works. The minister of the Interior, Mr. Sifton, was unforfortunately absen from Ottawa, and the delegation was en route home before we learnt of his return. In this connection we are much indebted to Mr. Galliher, M. P., who, learning of Mr. Sifton's expected arrival, remained in Ottawa to place our case before him.

In all of our interviews with the ministers and other influential people we adhered to the figures and principles set forth in the Sandon resolution, excepting that, in order to protect white lead from displacement in the paint market by zinc white, in the event of the duty on the former being increased as requested, and at the request of certain large interests in this district, we also asked for a duty on spelter and its products, corresponding to that requested on pig lead and its products.

In a written memorandum, presented to the minister of finance, we embodied the figures of the Sandon resolution, and the proviso for a suspension of duties, in the event of excessive charges for the treatment of ore.

Our statements and requests were accorded a respectful hearing, and the ministers manifested much interest in the conditions existing in these silver-lead districts, admitting that such conditions were deplorable, the duties on lead inconsistent, and that some measure of relief should be afforded the industry. Further than this, the question being one of change in the tariff, the ministers would not for manifest reasons commit themselves.

We find that the new settlers in Alberta, who have mostly engaged in mixed farming, are awakening to the importance of the market, which under normal conditions of prosperity these districts would afford them, and that strong petitions had been or were being prepared throughout these new settlements, asking the Government to increase the tariff rate on their products.

We believe that we have the support of the bulk of the commercial interests of the Dominion, and that, in the western farmers, when instructed as to our necessities, equally strong allies can be found.

In order that the support of the commercial element may continue in increasing activity, and that further co-operation of laboring, agarian, and political interests may be assured, we earnestly recommend:

[1.] That a paid secretary be employed to attend to correspondence and other necessary business.

[2.] That the Senators and Members of the Dominion Parliament for this province be requested to appoint an early date and place of meeting with a delegation representative of the silver-lead mining industry, and that efforts be made to to secure the co-operation of this delegation of the commercial, laboring and political organizations of this section.

[3.] That, with the co-operation of the local Boards of Trade, a representative be sent to the Northwest Territories and Manitoba to solicit the endorsation of the farming communities.

[4.] That a delegation, consisting of thoroughly well informed men, be sent to Ottawa when Parliament convenes, to assist our member in advancing our necessities from the standpoint of the practical miner.

We believe the government realizes the exigencies of our case and the necessity of according us speedy relief; that a growing public sentiment endorses our request for adequate tariff adjustment; and that the foregoing recommendations if acted on will stimulate this sentiment, and by the force of expressed public opinion nulify the arguments of political extremists, or of those whose interests are inimical to our own.

I am, Dear Sir, Yours obediently,

JOHN L. RETALLACK, Chairman.

The Dominion parliament is now to assemble on March 12th and the session is likely to be prolonged the entire summer. There are many important questions to be discussed, but the one which concerns this country most is the revision of the tariff. It is to be hoped this pressing matter will be introduced early during the session, as it is an assured fact that none of the mines will resume operations until the government's decision to the mine owners demands are announced. This naturally will take some time, meanwhile the majority of mines are closed down and those working are only employing one-quarter the number of men engaged formerly, and the total weekly shipments of silver lead ore from this district would not equal the tonnage of one mine alone of a few years ago.

There have been reports current to the effect that the Canadian Smelting Works at Trail were going to build an addition to their extensive plant for the treatment of silver-zinc ores of this district. The reports were a little premature, but not entirely without foundation. The zinc output at present is too insignificent to demand the installing of a plant to treat it, the cost of which is very expensive. The company admit, however, that should a fair, steady output be assured, they might take the matter into consideration, but just now the idea was not to thought of. There is very little doubt but that when the mines of the Slocan again resume operations the large bodies of zinc ore, which the majority of the properties are known to contain, will be worked extentensively in conjunction with silver and lead. Hitherto these zinc bodies have been allowed to remain dormant on account of no demand for the ore and the penalty attached to it in silver-lead. The assurance of a zinc market by the Iola company has reversed these conditions, and the coming summer is likely to see a zinc output of such extent that will cause the Canadian smelters to take the question of zinc smelting into earnest consideration, build works and compete in the market for this class of ore, for which the output is totally inadequate to meet the demand.

A good story is told of a Norfolk town councillor. Sitting on the finance committee a day or two ago to pass bills, a small account came up for ribbons for the typewriter. Not being acquainted with the mechanicism of the machine, he remarked: "She may be a very nice girly, but I really do no see why she should have this finery at the expense of the ratepayers."

Mr. Elias Rogers, of Toronto, managing director of the Crow's Nest Coal company, speaking of that property, said that the daily production was now 2,000 tons of coal and 600 tons of coke, and that by April it was expected to double these figures.

Perished in a Snowstorm.

The many friends of Pete Lemieu will learn with regret of his perishing in a severe snow storm at Encampment, Wyoming, on Thursday last, where he had charge of the construction work of a 16 mile tramway, the longest in the world, for Byron C. Riblett. The work had just been completed, Pete and an assistant named Comer were on a tour of inspection they were caught in a violent snowstorm. As the men did not return when expected, grave fears were entertained for their safety, when a search party was dispatched to locate them. The supposition is that when the storm came upon them they decided to retrace their steps In doing so they lost the trail and wandered aimlessly until overcome by fatigue when they perished. Both bodies were recovered. Pete leaves a wife and one small child, who are now at Encampment. The deceased was a great favorite with a large number when a resident here some four years ago and was the soul of congeniality.

Metal Quotations.

Silver, 47⅝c per oz.
Copper, $12.00 per cental
Lead, $4.12½ per cental
Spelter (zinc) $4.90

McGuigan Ore Shipments.

The following ore shipments were shipped from this point for the month of December:

Rambler	132
Antoine	38
Red Fox	24
Slocan Boy	16
Silver Glance (Bear Lake)	53
Total	263

Sandon Ore Shipments.

The following are the ore shipments from Sandon for the week:

Mine.	Tons.
SILVER-LEAD	
Payne	30
Ivanhoe	40
American Boy	21
Reco	30
Total	121
ZINC.	
Payne	30
Total	30

General News.

Rossland mines paid during the year 1902 $1,120,960 in wages.

E. Neale, secretary and treasurer of the Fernie Miners' Union, is short in his accounts, and left town between two days. Neale leaves debts to the amount of $1,500 among the merchants of Fernie.

There appears to be a great demand in the west at present for field surveyors. Besides all the regular work going on there are railway lines to be plotted, timber limits to be surveyed and a great deal of private work to be done.

There is another move on the political chess board at Victoria which caused the hasty departure of R. F. Green, M. P. P., to the coast this week. If "Bob" was the success in everything he undertakes as he is a political acrobat he would be a wonder in provincial politics.

Premier Prior, and Attorney-General Eberts are now enroute home after their conference with Premier Laurier on provincial matters. They have no assurances of securing any additional financial assistance for British Columbia other than favorable consideration.

The large stores erected and operated by the Crow's Nest Pass Coal company at Coal Creek, Morrissey and Michel are to be sold. Roughly estimated the stock at the three stores might reach the sum of $150,000. The reason assigned by the company for selling is that it has decided to confine its attention exclusively to coal mining.

The Canadian Pacific railway improvements, for which twenty million dollars have been authorized, will not be considered until February, when another board meeting will be held, and when the second vice-president and general manager will have returned from his extensive western tour of inspection, which will occupy two months time, being one of the most prolonged inspections ever made on the road.

The Winnipeg board of trade have adopted resolutions in favor of the demands of the mine owners of the Slocan. This practically places Manitoba and the Territories in line for a higher tariff. These provinces are wideawake to the benefits derived by a large market for their produce in British Columbia, and with the mining industry again in a flourishing condition means greater prosperity to all other branches of business, especially farming.

Certificate of Improvements.

NOTICE.

Crossfell and Ethel Fraction Mineral Claims, situate in the Slocan Mining Division of West Kootenay District Where located:—At the head of Eight Mile Creek.

Take notice that I, Robert Ewin, Free Miner's Certificate No B. 59090, intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certificate of Improvements, for the purpose of obtaining a Crown Grant of the above claims

And further take notice that action, under section 37, must be commenced before the issuance of such Certificate of Improvement. Dated this 1st day of February, A. D. 1903.

Robert Ewin.

"COMPANIES ACT, 1897."

NOTICE IS HEREBY GIVEN that WILLIAM STEWART JENKINS, Mine Manager, of Alamo, B. C, has been appointed Attorney for "The Scottish Colonial Gold Fields Limited," in place of GEORGE W. HUGHES of the same place.

Dated this 21st day of January, 1903.

S. Y. WOOTTON,
Registrar of Joint Stock Companies

M. L. GRIMMETT, LL. B.

Barrister, Solicitor, Notary Public, Etc.

Sandon, British Columbia.

ATLANTIC STEAMSHIP TICKETS

To and from European points via Canadian and American lines. Apply for sailing dates, rates and full information to any C. P. R. agent or R. B. McCammon, Agent, Sandon, W. P. F. Cummings, Gen. S.S. Agent, Winnipeg

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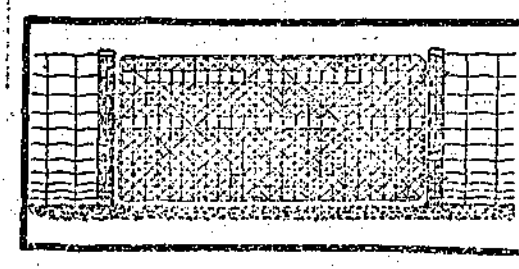

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Connects at Nelson with K. R. & N. Co. for Kaslo and K. & S. points.

Connects at Curlew with stage for Greenwood and Midway, B. C.

Buffett cars run on trains between Spokane and Republic.

Effective Nov. 22, 1902.

Leave.		Arrive.
9:25 a. m	Spokane	5:45 p.m.
10:15 a. m	Rossland	2:10 p. m.
7:00 a. m	Nelson	8:00 p. m.
11:00 a. m	Grand Forks	4:00 p. m.
9:15 a. m	Republic	5:40 p. m.

H. A. JACKSON, G. P. & T. A., Spokane, Wash.
G. K. TAKKABURY, Agent, Nelson, B. C.

Kootenay Railway & Navigation Co.
LIMITED.
International Navigation & Trading Co., Ltd.
Kaslo & Slocan Railway Company.

NOTICE.

Commencing Sunday, August 17th, 1902, the following time card will be in effect on Kootenay Lake and K. & S. Ry.

KASLO & SLOCAN RAILWAY.

KASLO-SANDON ROUTE.

9:00 a.m. leave.....Kaslo.....arrive 3:15 p. m
10:40 a.m. leave..Whitewater...leave 1:12 p. m
11:00 a. m. leave....McGuigan....leave 1:22 p. m
11:25 a.m. arrive.....Sandon.....leave 1:00 p. m

A direct connection is made at Kaslo with steamer both to and from Nelson.

STEAMER SERVICE.

KASLO-NELSON ROUTE.

5:00 a. m. leave.....Nelson....arrive 7:15 p.m
8:35 p.m arrive....Kaslo.....leave 8:40 p. m

Calling regularly at Ainsworth and Pilot Bay and at all way landings on signal.
Connecting at Nelson with Nelson & Fort Sheppard Railway both to and from Rossland, Spokane, Etc.

Tickets sold to all points in United States and Canada via Great Northern, Northern Pacific, O. R. & N. Co, &c., &c.

Ocean and steamship tickets and rates via all lines will be furnished on application.

For further particulars call on or address

Robt. Irving, Manager Kaslo, B. C.
Geo. Huston, Agent, Sandon.

Town Jottings.

Mr. Geo. Alexander was in city Friday on his way to the coast.

Messrs. W. S. Drewry and C. A. Sandiford, of New Denver, were visitors to the city Wednesday.

The committee who have the bonspiel matter in hand will meet today and arrange for the date on which the affair will be held.

There is money in hockey if we are to judge by the gate receipts of the games between the Victorias, of Winnipeg, and the Montrealers the other day. The receipts for a series of four games were $15,000. Both clubs were each given $3,000.

The cold snap of the past few days has caused a brisk demand for wood coal. There was plenty of both on hand luckily and no shortage is feared so long as the C. P. R. keeps the freight on the this section to ease the congestion of trafic.

There has been a report in circulation this week to the effect that Mr. Jones, on behalf of the Iola Zinc Smelting Co., had purchased the Lucky Jim mine. On enquiry the REVIEW learns that there is no truth in the rumor. However, the Iola people are negotiating for this well known property and probably from this fact the report eminated. The sale, if any takes place, will be about the first of March, when Mr. Braden, the principal owner of the property, is expected in the city.

We regret to hear of the serious indisposition of Mrs. Robt. McDonald, who left Sandon some time ago for Fernie. She has been ill for some time, and a few days ago was picked up on the street in an unconscious state, having fainted while out taking a short walk. She was carried home and medical attendance summoned and it took three hours to bring her out of the swoon. Mrs. McDonald is suffering acutely from tuberculosis, and her condition is such that there is very little hope of recovery.

Rossland Winter Carnival.

Feb. 12th, 13th and 14th.

For the above occasion the Kootenay Railway and Navigation Co. will sell tickets for one first class fare for the round trip.

Selling dates Feb. 10th. 11th. 12th and 13th. Return limit Feb. 16th.

With the Curlers.

The following is the schedule of games for next week:

Ships.	Day	Time	Ice
Pratt vs. Grimmett,	Mon.	6 30	No. 1
Gomm vs. Cliffe,	"	"	" 2
Ritchie vs Crawford	"	"	" 3
Cavanaugh vs Fallows	Tues	"	" 1
Pratt vs Hall	"	"	" 2
Gomm vs Lyons	"	"	" 3
McMillan vs Crawford	Wed.	"	" 1
Scott vs Fallows	"	"	" 2
Grimmett vs Hall	"	"	" 3
Cliffe vs Lyons	Thurs.	"	" 1
Ritchie vs Scott	"	8.30	No. 1
Cavanaugh vs Gimmett	Fri.	6 30	"
Pratt vs Cliffe	"	8.30	"
Gomm vs Crawford	Sat.	6 30	"
McMillan vs Fallows	"	8 30	"

Hotel Reco Arrivals.

H Giegerich, Geo Alexander, R F Green, Mrs Chas Dickson, John Daly, Kaslo; F J Fields, Winnipeg; D Gavin, R B Bowden, Vancouver; H E McDonell, W J Blundell, E Ferguson, Nelson; A Devitt, Toronto; Walter W Baer, Nainimo; Frank Malcolm, Percy O Molson, city; W S Drewry, C A Sandiford, New Denver; E H Athey, St Elmo Davis, Reco mine; Chas D Hunter, Phoenix; Jas Hunter, Rossland; Geo D Potter, Spokane; Mr and Mrs Jenkins, Alamo; D W Moore, Trail.

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