

### \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ERS TO RESPONDENTS ................

rington, Conn.-The con t in the Evening Star is B. McAulay of Spokane, expended a considerable some three years ago in and development with results. | Since then the been closed down, and ndication of a resumption in the near future. The well located on the main north belt ore bodies, and the front at a later date.

ingston, Ont .-- So far as we here has been no change tion respecting the Fairprojected deal for the die property to an English to have fallen through, unable to give the exact company's affairs at this

Munnsville, N. Y.-Please giving the name of the first ask about more distinctly. ble to recognize the name nt form. If you refer to the e in the Lardeau district, ibly informed that it is bedeveloped with a splendid Projected transportation to give the Primros shipping rates which will perty on a producing basis the ore must be packed out I the excessive cost of this induced the company to to remain in place for The Miner will have regu prehensive news service ardeau country, and would add your name to its sub

Winnipeg, Man.-The Deer was owned by the Deer company, which spent all in developing the property tisfactory results. The New company was then formed, cern took a bond on the an group on Rover creek. vas expended on this propwhich the bond lapsed. The moribund, and so far as we s out of existence to all inurposes.

Belvidere Road,. Quebec .work on British Columbian sists of a series of articles in the B. C. Review of Lonand afterwards brought out m by that journal.

wark, N. J .- We are informmine owned by the comname is being operated nd that shipments of excelre being made to the Trail mine is credited with be shape so far as plant and ities are concerned and to siderable tonnage of ore in h of which is high grade. entailed in the constructramway and the present for silver and lead have combined to prevent profits led up to date. We are only personally with one of the and he is a Rossland man probity.

Schaghticoke, N. Y.-1. The alue of the shares which a entitled to issue under its incorporation: 2, The shares company to be sold as a curing capital for the develthe property and its equipperating expenses: 3, Shares party; or parties for services connection with the formacompany or for purchase or

# ROSSLAND WEEKLY MINER.

Per Year \$2.50.

**AMONG THE** 

LOCAL MINES

A Busy Week Although

Ore Shipments Were

Light.

Mines.

local operations last week.

## ROSSLAND, B. C., THURSDAY, FEBRUARY 26, 1903

"Smelter's Gross Assay Value," which is less. While this plan is often prefer-able, it has so far been more convenient at the War Eagle mine to use the latter value which, as shown by the table op-posite, has on shipping grades ranged from \$4.68 to \$5.07 less than the full ascreased proportion of the net profits as the grade of ore lowers. For instance,

"During the past year development work has been steadily pushed and the cre reserves increased. The heavy de-take anywhere from 10 to 20 per cent of the net profits. "Although the government has so far cline in the price of copper has been offset by the reduction in smelting rates.

while the satisfactory solution of the been deaf to persuasion, the protest problem of treating the low grades by from the mining communities are in-nilling now makes it certain that the creasing in strength and there is a general awakening to the disastrous effect of this, tax in repressing the large bodies of this ore exposed through-"The third level has developed on the cross vein an ore body 100 feet in length, 12 feet wide and extending to the second mining and milling of low grade "It is therefore believed that this obstacle cannot be maintained much longer, and its removal will be follow-ed by the immediate treatment in large level above with an average grade of \$12.00 smelter's gross assay value. "The fourth level has developed on the \$12.00 smelter's gross assay value. "The fourth level has developed on the cross vein three, bodies of pay ore. One is 30 feet long, 9 feet wide, averaging \$7.50 smelter's gross assay value. The second is 45 feet long and 6 feet wide, averaging \$9.64 smelter's gross assay value. The third is 20 feet long and 5 feet wide, averaging \$7.63 smelter's gross assay value. "The 6th level has reached the cross win and drifting has heavn moon it been fortunate in having the aid of an unusually able and energetic staf, and I take pleasure in expressing my appreciation of their earnest co-operation. The chiefs of departments are Mr. Carl R. Davis, ID. M., superin-tendent, and Mr. Charles V. Jenkins, accountant and purchasing agent. Re-beetfully.

spectfully, vein and drifting has begun upon it. "EDMUND B. KIRBY, Manager." The heading has so far cut a small body **COAL AND PETROLEUM** 

KOOTENAY DIS

TRICT.

MAY RESULT IN SENSATIONAL

EXPOSURES IN THE LEG-

ISLATURE.

"The 7th level has now developed four sion of the third vein (which passe north of the shaft) is being explored The fourth vein, still further north, has been located by diamond drill work and is known to be strong and well mineral ized. It will soon be reached and exposed by the workings. "Upon the 8th level the work has de-

veloped four branches or veins, the most northern of which has been located at several points by the diamond drill. a strong vein, heavily mineralized and now being explored by the heading. Generally speaking, the work, done upor this level has cut several ore bodies, two of which were especially promising. One of these, on the second vein west, was found to have an upward extension. Its downward extension is still untested. The other pay body on the first or south vein west has so far continued and the

The financial statement presented to the shareholders showed gross receipts THE TIPUT.cil supervisor, which takes place at an<br/>enrly date.Colspan="2">Colspan=" SAMUEL WARD WAS KILLED

Eighth Year, Number 18

Fatality Occurred in Centre Star Mine on Sunday.

Verdict of the Coroner's Jury in Regard to Accident.

(From Tuesday's Daily.)

Samuel Ward, aged 35 years, was killed at the Centre Star mine on Sunday. Deceased's back was broken by the cage in the main shaft and he died within fifteen minutes of receiving the injuries. The funeral takes place this orning from Jordan's mortuary to the Methodist church, and thence to the Spokane Falls & Northern depot. From LICENSES APPLIED FOR IN EAST there the body will be shipped to Iron Mountain, Mich., where Ward had a sister living.

The inquest into the accident held yesterday resulted in a verdict censuring the hoisting engineer, Angus M. McLeod, and Foreman Elston of the timber gang. On Sunday only five men were underground at the Centre Star. Ward and his partner were sent by Elston to the 700 foot level to construct a bulkhead The last issue of the B. C. Gazette to prevent loose rock dropping into the

contains the applications of T. W. Bin- bottom of the shaft. On completing the gay, Noble Binns, S. G. Blaylock, J. R. Wilson and J. F. Miller, all of Trail, for each and patroleum licenses on Filt for coal and petroleum licenses on Elk River, East Kootenay. The lands in the 300 and 400 foot levels. As the dirt downward extension is still intested. The other pay body on the first or south vein west has so far continued and the stope upon it, 45 feet long and 6 feet wide, is at present averaging ore of \$105, sur clter's gross assay value. "The 9th level has exposed but one of the vein branches, finding this of no table. Crosscutting has not yet shown the other veins. "On the 10th and 11th levels, the shaft crosscuts fail to disclose any of the veins owing to the broken nature of the ground and the presence of a belt of dikes. The clopments in progress on the 8th level. The ore sales during \$14.58 smelter's gross assay value. The present re-serves of ore payable under the new synces. "The development of the senserve of the care and the men were diopped to have the backing of the C. P. R. Many thousand acres are at present held by the syndicate. The is not thought that these applicants in their efforts to obtain leases in the coloring to the senserve of a belt of dikes. The the deelopment of these levels was there-fore sampended to await further explor-stim by the diamod drill and the de-ting the rates are estimated at about the colemants. The development of the groups at 10.55 smelter's gross assay value. (Dricing copper at 11 conts instead of 16.25 as in previous re-ports. "The development of the sen in previous re-ports." "The development of the mine has the care concerts in the source of the senserve of one payable under the new such are assigned to as a veraging \$10.55 smelter's gross assay value. (Dricing copper at 12 conts instead of 16.25 as in previous re-ports. "The development of the mine has in the the there the source to the such and the source the source of the senserve in the care in the new tween source will be interesting to starter will be interesting to starter will be interesting of the levels. The development of the mine has in the mine has in the mine has in the care and the such in the rest in the care in the interest in the rest in the rest in t

the mining activity that is expected to commence shortly after the return from England of William Thompson, general manager. Pending this there is not likely to be any development in connection with **Record** of Operations in the company's plans for the immediate future **Rossland and District** VELVET .- Last week's operation were along the ordinary lines. has been under way as usual in three stopes of the first level, and the crossentting for the lead on the third and fifth levels is making good headway. The production of ore in the Rossland The mine has ceased shippi camp for the week ending last night to the Northport smelter under instructions from the smelter company whose was somewhat below the previous week's works are closed down. Manager Gray record. The Le Roi lost the first day was in Rossland during the week and

opment are being continued along the

WHITE BEAR .- Operations at the

White Bear have been continued stead-

ily during the week and good progress

hy during the week and good progress has been made. The next few months will be important in the history of the White Bear, inasmuch as it will be demonstrated whether or not the theory

as to the existence of considerable

statu quo so far as the Kootenay is con

erned.

lines mapped out for the mine.

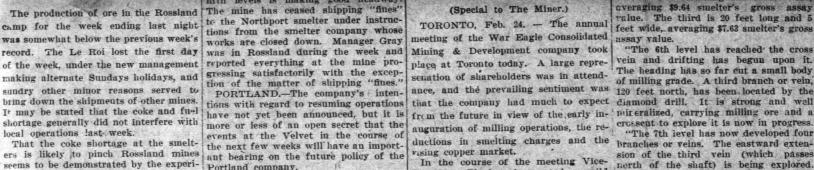
of the week, under the new management reported everything at the mine promaking alternate Sundays holidays, and gressing satisfactorily with the excep-tion of the matter of shipping "fines." sundry other minor reasons served to bring down the shipments of other mines. It may be stated that the coke and fuel shortage generally did not interfere with more or less of an open secret that the events at the Velvet in the course of That the coke shortage at the smeltthe next few weeks will have an import-

VICTORY-TRIUMPH. - Something President Blackstock created a mild Portland company. ence of the Giant company. The mine has been shipping regularly for nine nonths to the Trail smelter, but last week the smelter issued a notification that it could no longer accept Giant ores, because of temporary inability to keep the plant running. Accordingly the property has been closed down, and will remain closed until the coke shortage vein

s relieved, and the Trail smelter once CONTACT .- Steady progress with the ore in position to take its output. The Giant has been operated exclusively from the profits of ore mined and shipped, and the forced cessation of shipments naturally hampers the company's opera-

lineal foot gains two feet and more per-The War Eagle and Centre Star mines The war gage and Centre star mines also ship to Trail, but their operations will not be interfered with until the worst comes, and there is a very gen-eral impression that the coal miners' strike will be brought to a speedy end in view of the terrible hardship whick a continuance of the deadlock is certain on other properties in the section, that the government can scarcely refuse to proceed with the improvements after the inspection by H. C. Killeen, provin-cil supervisor, which takes place at an bring upon the scores of mining camps in the Kootenays and Boundary and the thousands of people directly or indi-rectly interested in the industry.

for the year to date are as follows:



definite respecting the projected resump-tion of work at the property may be expected to develop shortly after the return of William Thompson, now in England. The cumpany will probably determine to drive a second tunnel at sensation<sup>®</sup> by saying: a lower level than the one now running encountered from those whose interests of this milling problem as our own, we

main tunnel on the ledge has been the record of the week with the Contact mine, the only property now working in the Burnt Basin section. The drift is being carried into the hill, and each

pendicularly. Only a small crew is employed, but no special haste is required with the work, because of the fact that the company has yet to prevail upon the government to construct a wagon road into the basin before it will be possible to 'ship ore. Fortunately the showing is so good on the Contact and

960

630

458

BOUNDARY SHIPMENTS.

NO. 2 MILLING CON-

FIRMED.

bodies is borne out by fact. KOOTENAY.—Matters are still in Satisfactory Showing For the Work Done The lower workings of the mine are being got into good shape for Last Year. Mine Earned a Profit at

MEETING

WAR EAGLE

# the Rate of \$400,000 Per Annum.

(Special to The Miner.)

TORONTO, Feb. 24. - The annual meeting of the War Eagle Consolidated Mining & Development company took place at Toronto today. A large represenation of shareholders was in attendauguration of milling operations, the re- crossent to explore it is now in progress ductions in smelting charges and the branches or veins. The eastward exten-

shall allow some one else to furnish

money both for fighting these people in

litigation and for operating our mines.

We have met with opposition from the

government of the province, the labor

unions, the municipality and the smelt-

ers in our efforts to reduce costs and

secure the water necessary to mill our

low grade ores, without which, speak-

tended for those who apparently think we are afraid to abandon the mines,

and will, therefore, yield something to

from sale of ore during the year of \$207,-

ing only for myself, I believe

"I desire to say

ase of a property acquin mpany: 4, Shares issued at a er than the ruling market e intrinsic value of the stock: hares would certainly be enall profits distributed, in fact exactly on the same basis as issued by a company: 6, at five cents if purchased Rossland broker; the address ble broker can be obtained advertising columns of The he property is not now on the rking list, largely because heavy prevents economical work; it that operations on a considale will be undertaken when goes off in the course of a months: 7, The property to become one of the biggest ns in the Rossland camp; inas to the price of shares can btained by corresponding with ters. Certificates bearing the ents you mention should be good and incontestablet in law. exceptions, of course, where we become forfeited through ent of assessments after legal levies, but you are doubtless ether any such disability exe case of your holdings.

W., Wetaskiwin, Alta.-We beproperty you mention will be his spring, and that its prosprofitable operations are e second property is not beked at this time. One reason shafthouse was destroyed by summer and has not been reet. A shortage in the company's ossibly accounts for its inacwe believe arrangements are now to place a large block ry stock at a good figure, which n a resumption of operation ger scale than at any time in

### S FOR TRIAL-

npson case came up again at e court yesterday morning. No was offered for the defence, ge Boultbee stated that on god the previous day he had cond he evidence adduced by file ient to place the defendant trial. Accordingly a commit-as entered. During the afterdefendant appeared before His adge Forin in the county court pleaded not guilty to the charge and elected for speedy trial. stated that the date of the uld be fixed later. Meantime dant is at liberty, the previou being renewed.

carly date, when the plans for the sum-AMONG THE MINES. mer will doubtless be announced. GIANT .- The Giant is the only property to be really adversely affected 'by the fuel situation as yet, so far as ac-Shipments from the Boundary mines for last week were: Week. tive operations here are concerned. The mine has gone ahead smoothly for almost a year, shipments have been regu- Granby ..... 8,836 lar and profitable, and much develop- Mother Lode... .... 1,530 ment work has been done with the pro-Snowshoe ... ..... fits accorning from shipments. The com-Emma... ..... ..... ... pany is not in a position, apparently, to B. C.... ..... ..... proceed with dead work unless a mar-Sunset... ..... ...... ..... ket is afforded for its output and must await a resumption of general activ-ity at the Trail smelter before recom mencing work at its mine. The eirenm mencing work at its mine. The elecunit-stance is unfortunate, as the Giant has here rear prometty regarded as among been very properly regarded as among the promising mines of the Rossland

Kootenay ... ... ... ... Le Roi No. 2 ... ... ... 385

Homestake .. ... ... ...

Velvet ...

.... ... ... ... ..... 40

LE ROI NO. 2.-The announcement as MINER'S STATEMENT RE LE ROI to the company's intentions regarding the concentrating plant to handle the output of the Josie and No. 1 mines is of marked importance to Rossland. It guarantees the construction of anothe milling plant in addition to the works projected by the War Eagle The management of the Le Roi No. already and Centre Star mines. The Le Roi 2 company has confirmed in every de-No. 2's works will be under way within tail the statement published in The

progress and results are being obtained. 50 tons per diem; the plant to be con-Nothing of special interest has been structed if success attends the initial divulged in connection with recent un- operations will mill not less than 300 The shipments tons per day. derground operations.

now being made from the mines consist The Miner had Mr. Couldrey's corrolargely of ore broken down in the course boration of the story in hand early last f the development and exploration re- week, but refrained from publishing it on that date at Mr. Couldrey's explicit ferred to.

LE ROI.-As already stated, the Le request, the reason being that the nego-Roi lost a day this week in connection tiations for a mill site were still unfortnightly "change day." completed, and final negotiations might with the Otherwise the work at the mine has be prejudiced. The report has appeared proceeded steadily along the usual lines. in the London mining press, nowever, Development in the lower levels and which disposes of the objection to its exploration with the diamond drills has publication locally.

The plans for the erection of the pre gone on as usual. CENTRE STAR .- No special feature liminary works are practically com has been evolved during the week in pleted, and construction is to be start-connection with the Centre Star. The ed as soon as weather conditions pershortage in the fuel supplies for the mit. The location of the mill has not ompressor plant did not materialize, been announced.

The likelihood is that the Le Roi No owing to the conclusion of the arrangewill have its concentrating works ment with the Galt collieries to furnish a car of coal per diem. The initial in running order about the same tin shipments under this arrangement have that the War Eagle and Centre Star cen made and the mine is safe so far mill enters the operating stage. Golden City will then have two as fuel is concerned. WAR EAGLE .- The conditions at this crushing its "low grade" ores, and it

safe to predict that these will be but Property are approximately the same as is at the Centre Star. The fuel shortage the forerunners of a series of plants has been abridged by the arrangement for Galt coal, and operations are pro-ceeding as usual. Stoping and devel-

the proceeds of the ore sold in Septem-ber. October, November and December.) "The development of the mine has with the result that the current indebt-from the beginning continued to expose edness has been increased by something from the beginning continued to expose less than \$20,000. In view of the facts, for smelling, but rich enough to promise

nine is exceedingly creditable, and af-fords a marked demonstration of the resubilities of mining on a large scale in the Rossland camp. Form scale Total. 52,929 16.598 in the Rossland camp. Four months' shipments paid all costs for the entire 7,650 4,920 year with the exception of \$20,000; had 4.920 the mine shipped ore continuously the 1,913 outcome must have been a very substancannot be accurately sampled tial amount on the profit side of the ledger. And this does not contemplate,

nced profits to accrue from concentrating. A variety of exceedingly interesting

ings. inta were presented to the meeting. It was shown that during the months when

GENERAL REMARKS. "Work after the strike was result stipments were under way the mine

shipped 21,455 tons of ore to the Trail early in December, 1901. The smeltin This tonnage had a full assay | works were not just then able value of \$403,193.33. The indirect smelt-ing charges, which means the difference in the completion of their new sample

between New York and Trail metal quotations, were \$90,386.95 and the di-begun the large and sudden decline in the price of copper seriously reduced the net profit of the estimated ore retoday's general approval of the Cana- the most reliable engineers they had dian Pacific's purchase of the fourteen Beaver line steamers. Both the com-pany and the Elder steamer people de-to South Africa with the last contingent. ore, f. o. b. cars at the mine, was thereserves. In view of the heavy loss th No. 2's works will be under way within a month or six weeks, and unless de-lays in the delivery of machinery are met with, the plant should be crushing ore before the summer is half over. Meantime operations are proceeding steadily at the mines. The work of opening up the ore bodies in the lower levels is being carried ahead, and good the level of the process adopted is determined. The initial plant will mill is a teace mer diamet, the plant to be careful to process adopted is determined. The initial plant to be aparent to be comparison of the process adopted is determined. The initial plant to be aparent to be comparison of the process adopted is determined. The initial plant to be aparent to be comparison of the situation which affected both the mine ing comparison and provents are being obtained. any and the Elder steamer people de-line to divulge the price, which is variine to divulge the price, which is vari-nsiy stated at from one and a quarter b two million pounds sterling. It is fast the deceased, Samuel Ward, came to his death while cleaning the side of to two million pounds sterling. It is a fact that the Lake Ontario and the Lake Sincoe are struck out from the original list of sixteen steamers, making This doubtless accounts for the varia-authority by allowing said Elston to handle the machinery. pross assay while of \$2,-1, sol.3, and a situation which allected both the fing companies and the Canadian Sm ing Works led to conferences which 192,995.63.

In the table of mining costs it is shown sulted on August 4th in a voluntary bise. that the expense of operating in the camp - reduction of smelter rates. This was in

Arthur Piers, the Canadian steamship fortunate fatality, came to Ro is being steadily whittled down. The view of the fact that the fall in copp superintendent, has gone to Liverpool to make the necessary arrangements to a steady, reliable and industrie cost per foot of sinking the 116 feet of reduced the tonnage of pay ores white train shaft in 1902 was \$91.55 per ton; the War Eagle and Centre Star mine mable the service to begin in six weeks, ployee of the Centre Star, and his sudfor sinking small shafts the cost was were able to furnish to the smelting \$27.41; for raising \$31.98, and for 4.183 works. In order to prevent this reor at the time of opening of navigation. Four of the new steamers being pasfeet of drifting \$20.86 per foot. The cost duction and also to further incre senger steamers, the question is now being considered as to whether immithe tonnage to the amount desired fo of ore extraction was \$3.20 per ton.

An important statement was made anent per ton values. Average values reduced the treatment charge from \$6 grant passengers are to be carried fact, however, that this service only begins after the great spring rush is per ton during 1902 were as follows: to \$5 and made an experimental rate

Gross \$18.79, f. o. b. cars at mine \$9.67. of \$4 to reach ore which could not be The statement of costs since 1897 shows stoped under the \$5 rate. This a steady and consistent reduction has lower grade is to be

been made from year to year. GENERAL MANAGER'S REPORT. pects for a prosperous year's operations in view of the results to be obtained by milling the low grade area of the The report submitted by Mr. Kirby, milling the low grade ores of the mine. Mr. Kirby said in part:

THE WAR EAGLE MINE. . Explanatory Note: The values given are based upon the price of 12 cents for are based upon the price of 12 cents for corper instead of 16.25 cents as in pre-vious reports.

vions reports. It is the usual practice of mines in regular tonnage of War Eagle low pricing and recording ore to use the grade ore will be under milling treat. 'Full Assay Value" instead of the ment.

times at the next session of the legis-lature. The government will then find ftself in a very awkward position. It is rumored that a complete exposure will be made of the government's double dealing in this matter. The whole ques-tion will be the set of the government's double to the control of the set of the government's double tion will be the set of the government's double to the control of the set of the government's double to the government It

grade masses will soon be available. It is impossible to present any reliable estimate of their quantity or precise valu ministration of his department during that he found one of the clutches on the last twelve months. It is said by those familiar with the facts of the applying both brakes firmly he set about removing the cause of the stiffness. It by the Oppositionists, but by more than one government supporter, and revelations will be made concerning the op-erations of the C. P. R. in East Koot- Foreman Elston to throw off the clutch, and store the last four a first having Elston manipulate the herause their limits have not been clearly defined, and, until milling begins, they excessive expense. The process of stop ing them for the mill will undoubted! develop much ore of a higher grade which is not now disclosed by the work

enay that will extend over the last four years.

THE BEAVER LINE.

after having Elston manipulate the clutch several times to see that he un-derstood what was required. While Mc-Leod was behind the engine the drum made half a revolution, but on jumping Circumstances Connected With the Can-adian Pacific's Purchase. MNTREAL, Feb. 24. — The Star's London cable says: Even yesterday's small note of criticism was drowned in finday's general approval of the Can-the brake set fast. He admitted that it was possible for Elston's arm to touch the brake accidentally. Carl R. Davis, superintendent of the mine, stated that McLeod was one of

Samuel Ward, the victim of the untte. He was den demise is deeply regretted among his fellow-employees, by whom he was highly esteemed.

ALL WERE PARTNERS.

ST. LOUIS, Feb. 24 .- On the plea that the Turf Operative Investment compan-ies are simply gambling schemes, and that all investors are partners in the business, the first attachment suit of the many filed against John J. Ryanand Company was dismissed by Justice-Klieber today. The suit was to recover money invested in the concern.

THE CUP DEFENDER.

BRISTOL, R.\* I., Feb. 24.-The new cup yacht is growing rapidly. Tonight the upper portion of the steel was fastened in place. The mainmast, which is now completed in the south shops, is to have a length that will exceed that of the previous yachts.

over, will probably cause the company to defer their decision on this point. It shippe in such quantities as the smelt-ing works find it possible to treat with is also undecided exactly as to British ports are to be chosen. It is understood Montreal will be the Canaprofit. Under the new arrangement ore dian terminus and Liverpool will cer tainly be one of the British ports. The August sing at the rate of about 200 tons daily. "Much work has been done upon th

other two will probably be Glasgow and London or Bristol. Little doubt is en-tertained in well informed quarters here that the Canadian Pacific now stands the best chance for the fast mail sermilling problem and a successful method of treating these ores has been devised. It is expected that a prelimvice.

NEW YORK, Feb. 24.-Amalgamated

tion will be thoroughly threshed out, and were taken to the engine room and the Hou. Mr. Wells will be called upon to defend himself against some very seri-occurred.

the evidence of Engineer mercer in connection with the ad-ministration of his department during that he found one of the clutches on the hoist did not work easily, and after toth brakes firmly he set about

osen: It is

METAL MARKETS.