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Extension

Two Dollars a Year

ROSSLAND, B. C., THURSDAY, DECEMBER 13, 1900

Sixth Year, Number 7

FROM OTHER CAMPS

Late Mining News from the Boundary, Slocan, Similkameen, East Kootenay, Kaslo, Phoenix, Midway and Other Districts

there is quite a quantity of done in that section. The doubt but what this property would have been a mine ere this, but like similarly handled enterprises it stumbled and feil. on. The placer diggings are having their of attention and the miners ngaged in that branch of their industry e scored several successes, which has poldened less venturesome pioneers. Chinese company is said to be starting up in that favored section. In the can the activity displayed some months ago, shortly after the rise in value of silhas by no means died away, and the ners of the country are doing a great ical of development work, with the result that many more mines may be exected to join the lists of the permanent ppers by the coming spring.

and now promises to exceed its present record by shipping at least 1,200 tons per diem some time along in January. great tonnage does not mean any very great value, but the Phoenix people can console themselvse with the fact that the low grade properties, where ore is to be mined in large quantities, are just those mines which have the greatest future be-tore them. The Rio Finto has only 11-4 per cent of copper, and yet it has been worked for several centuries. The Fugutiva, another European copper proposi tion, carrying only three per cent, has been worked for at least 700 years, and is not at all played out. Great ore bodies such as have recently been proven in the Boundary country give the best evidence of the mining industry here.

KAMLOOPS.

Very gratifying showings are being se sured as the result of the work on the Copper Kig mine at Cherry Creek, says Sentinel. The drift from the bottom the sentines. The drift from the bottom of the 35-foot shaft is now in over 30 fet, ad the face from the top to the bottom, is exceptionally rich, being composed of high-grade bornite and copper pyrites. A magnificent sample, all in one piece, weighing some 300 pounds, was brought to town last Wednesday evening, and in one exhibition at the hominion. and is on exhibition at the Dominion

John F. Smith of Kamloops, writing t

the Vancouver World, says: I have much satisfaction in being able to chronicle te satisfactory result of my persistent efforts to bring to the front those valuable deposits of white mica, tion to purchase the property which the held under bond by making their second payment thereon in the sum of \$6,000. eel much gratified with the result, espe cially in view of the great distance which separates the mines from rail comnunication, and the shortness of the season in consequence of the spring freshets. I have, however, now not the slightst doubt but that the property will be worked, and that advantageously to the atisfaction of all concerned. The working these deposits will be the means of pening up another source of our mineral ealth, the proportion of which is diffipult at this date to fairly measure. nvestigations have revealed an inexhaustible supply. The only thing lacking is tranportation facilities, which in the course of time will surely be extended to that section, as it is undoubtedly a country with unlimited resources.

THE LARDEAU.

News of the District-Some Important Deals Are on.

Supt. W. Innes, of the Towser, who has been in town a few days awaiting word rom J. M. Skeaff of Chicago, returned yesterday, and with a couple of men will ontinue work until further instructions are received. Mr. Innes hopes that within a few days a full force will be employed

nd everything running smoothly. The Nettie L. made its first shipmen ast Saturady. As soon as the roads get better, being very soft now in places, larger loads will be taken and regular we shipments can be made, so that there seems to be no doubt but that the Arm will be kept open all winter, as the larger boats coming in for the ore will easily keep the ice broken.

Ernst, a knight of the grip from Nelson, representing the California Wine Company, was in Trout Lake on Saturday. While here Mr. Ernst secured a bond upon James Comerford's property, at the head of McDonald Creek, known as the Mountain View and Blue Jay. The bond covers from now until August 1, 1901. If the deal goes through all right it will be the biggest one ever turned over in the Lardeau.

At the mouth of Crawford Bay R. D. McKenzie has been developing a pyrrho ite claim for several years, but he tells no one what values he obtains. In this leinity Pilot Bay parties have driven a 200-foot tunnel on pyrrhotite which averages \$9.60 gold and two and one-half per cent copper. On Gray's Creek, which was obtained on the surface. By performng one assessment, sinking, the value

eased to \$23 gold per ton. Nearly opposite Kaslo on the south side f Campbell creek what was known as

Although the recent thaw has done ing the past three years has more or less thing to retard rawhiding in the been prospecting this immense lode. It controlled 11 full claims, averaging fully 50 feet in width. From the greatest depth done in that section. The it obtained values aggregating \$14 per ton should put out quite a large in gold, silver and copper. With proper ment before spring. In the East management in the past there is no

Recently a reorganization took place, and the company is now styled the Globe, organized on the assessment plan, and it appears to be going ahead on a more systematic basis It is expected that after the arrival of

J. M. Skeaff early this month, work will once more be resumed on the Towser. The new agreement under which the company represented by Mr. Skeaff will operate is as follows: The amount of the bond is \$37,000, to be paid, \$3,700 in six months from date of agreement; \$10,300 in 12 months and \$23,000 in 18 months. By the terms of the bond the proceeds of In the Boundary things are much as all ore mined and sent to the smelter by the company holding the bond, will have all ore mined and sent to the smelter by to be deposited in the Imperial Bank, Revelstoke, and may be applied on the first payment when it falls due. After this 80 per cent of the proceeds may be applied to meet future payments, the other 20 per cent going to form a development fund to be used in the exploitation of the property.

MAST KOOTENAY.

Mines and Miners in the Eastern Districts Silver Bell and Paradise.

Gus Theis is still engaged in sinking haft on Perry Creek.

On the Iron Cap development work progressing favorably.

Ore is being rawhided down the moun

tain from the Paradise mine. Jack Thompson with a small outfit is vorking placer ground on Weaver creek. It is reported that the Pay Roll, situat ed on Niger creek, will start up in a few

days. Tom Roberts left on Tuesday for Moy: river to work a placer property, which is situated just below the falls.

A couple of men are working on the takens ledge, which is located near the upper falls on Moyie river. They have six inches of solid galena to start work

Five men are steadily employed on the Silver Belt group, and many more are about to be added. The shaft is down 30 feet, and a good grade of oxidized galena is being taken out.

Unaries H. Wolfe, general manager, an C. W. Burdsall, superintenden t of the Sullivan, were in town Saturday and Sunsection of this province. The eastern day. They report the property in fine parties with whom I have been associated condition, with the outlook better than ent of ever before.

number of outlits will commence work on several properties on Weaver, Perry creck and its tributaries in a few weeks. plies have already been taken in and the

Development work now going on at the Silver Belt mines is satisfactory to the owners. From the present workings a con aderable amount of rich ore is coming out. Shipping is expected to commence by the first of the year.

Thomas Kennedy and D. C. Drain of Moyie, owners of the property that is being developed by the Pol'ard boys, ar eeling good over the strike made by the Hamilton boys, as their claims adjoin. Palmer mountain promises to be one of the leading mineral sections of this dis-

There will be at least four large companies working on Wild Horse next year. The Invicta will work a large force of men, the Nip and Tuck, and the two Chinese companies are preparing for extensive operations in the early spring. There are some 15 mining prospects or

Phillips creek, near the ndary line. ome dispute has arisen as to the prospects are in Montana or British Columbia. We are informed, says the Prospector, that the largest number and the claims with the best showing are on

the Canadian side. The owners of the Bull and Carbonate group report that extensive development work will be commenced on the property as soon as it is possible to get in next spring. The claims are situated on the dicide, between Sheep and Wild Horse, and have a fine showing of copper and ga-

Two hundred sacks of sand carbonates are being taken out of the now famous Paradise, on Spring creek, daily. There are about 10,000 sacks of ore, which will average 120 pounds each, already on the dump, which are being rawhided down the mountain. Capt. Armstrong has erected stables for eight teams and cabins fo teamsters at the head of Good winter quarters for the accommodation of 40 men have been erected, and 25 are now working at the mine.

In that portion of the district that comprises the headwaters of the Moyie river, Pery and Weaver creeks, are found good placer diggings, says the Prospector, which have been worked for many years paying in some places as high as \$10 to \$20 to the man per day. The Moyie claim has been a source of income to its owners ever since it was located. The Perry creek placers have a large amount of pay empties into Crawford Bay, \$9 in gold gravel, and have been worked for years. This is a favorite spot for snipers, who succeed in taking out many hundreds

dollars during the year.

Some 15 claims are located on Phillipps of Campbell creek what was known as the Leviathan Mining & Milling Co. durore is much the same on all the claims,

from the Crawford Creek side, are many good mineral showings, says a special to the Kootenaian. The first is the Prace-bridge group, on La Point creek, near the Calatornia, on Silver Mountain, spent in development last winter. North and White Star. Five feet of clean and seven teet of concentrating ore is exposed. This is a galena proposition. From seven samples assayed the values averaged \$60 per ton. This property is considered by mining engineers who recently examined it to be one of the big things of the sec-

THE SLOCAN.

Jottings Over the Silver-Lead Country Rawhiding indered by Thaw.

The Arlington has a force of 75 men. The Slocan Star paid a dividend of \$25,000 last week.

The force of the Ivanhoe is to be in eased to 100 men.

Work has been suspended on the Condor for the winter.
The lack of snow is retarding the work

of the Slocan rawhiders.

J. M. Birks has sold his interest the Great Britain, Lardeau to J. B. Mc-

Arthur for \$1,500. A rawhide train is working on Keco trail bringing ore down to the K.

Work has been suspended on the Condor group, and all the men are down from

that property.

J. M. M. Benedum has gone down to the early bird claim on Ten-Mile to supervise the work being done.

Ten thousand feet of two-inch plank are being taken up to the Emily Edith mine, to be used in building ore chutes in that property.

Seven thousand dollars worth of ore has been taken out of the winze in the has been taken out of the winze in the

keeo where the recent strike was made. The ore is nearly ruby silver and average over 300 ounces.
Ten men are working at the Two Friends. A special meeting of the share

all of Slocan City, have secured a on the Bondholder group, which Al Teeter and others worked so successfully, also under lease, up to now.

The Bosun property continues to make its regular shipments of 20 tons a week. Development work is going steadily for ward, and is proving very satisfactory o the management.

The largest shipment of ore in any month from a Slocan mine was made in July, 1898, by the Payne. The amonut shipped was 1,850 tons , which netted the ompany a little less than \$120,000.

During November the Payne shippe 1,073 tons, Last Chance 354, Slocan Star 142, Ruth 112, Sovereign 49, Trade Dollar 62. American Boy 61, Cube Lode 15, Enterprise 40, Arlington 345, Hampton 8,

Bosum 80. Jack Chisholm and George Clark are down from the Philadelphia group, having completed their contract on that property. They have driven 100 feet of tunnel directly on the vein, 4 1-2 by 6 1-2 feet in the clear and timbered throughout.

The Minnesota Silver Company started its mill last week, and will turn out daily a car of high grade concentrates. Clean are will also be shapped from the Ivanhoe and this company is likely to tread the list of Slocan shippers for many months to come. The monthly shipments will run over 1200 tons.

The lower tunnel being driven on the

Turris, a Goat mountain property, capped the ledge and encountered ore shoot. The showing is very gratifying to the owners. They expect to work the property all winter, taking out sufficient ore to pay the expense of development.

On Silver mountain, while, in a comparative sense, very little systematic mining has been done, yet the fact has been proven that there are as promising bodies of ore there as have yet been worked in the Slocan. This can be said with equal ssurance of the California, Hartney and Marion. These are the only properties that have been operated on Silver mountain this year by companies with ample means at their command, and in each instance the properties have fully proven up to the satisfaction of the manage

The total shipments for the year to date are as follows: Pounds. May.... July.... August.....2,488,265 November.....4,740,000

copper pyrites with quartz. The ore carries from 13 per cent to 27 per cent copper, gold values rarely going over \$3, except on one claim. So far no lead or galena has been found. The claims are all at about the same elevation, all in a syematically developed and which is systematically developed and which is shall claim on become another valuable property is the Majuba Hill claim on Eight-Mile creek. This prospect is situated about one mile up Eight-Mile creek from the lake, and consists of a six-foot ledge running northwest and southeast in a quartizite formation and upon which pentine formation. Some of the claims ledge running northwest and southeast have a fine showing of copper. Perhaps in a quartizite formation and upon which no district with such an outcrop has been so little prospected. There are several claims on Phillipps creek, on the Montana side, which are showing up well. The Copper Giant, with its glittering that will assay from 1,000 to 1500 ounces the top. show of pyrites, azurite, and green car-bonates, is a sight well worth going to work done upon it so far, besides a lot of surface work, consists of two tunnel On the St. Mary's slope, and reached 45 and 65 feet in length. The lower tun-

bridge group, on La Point creek, near the St. Mary S. This property consists of seven claims and is owned by Samuel Lovat, Oscar Burden and the Spalding estate. The veins range from four to 30 feet wide, and sample clear across 6.2 per cent copper, eight ounces of silver and \$2 in gold per ton. This is the result for formation is schist, and many who have examined it pronounce it the big copper other showing was uncovered in the same of Silver Mountain, back of New Denver, is forging ahead under the conservative management of A. J. Marks. Since last summer 600 feet of tunnels have been driven on the property, making a total of 1,200 feet. There is ore in all four tunnels. The fourth is in 180 tunnels have been driven on the property and \$2 in gold per ton. This is the result for formation is schist, and many who have examined it pronounce it the big copper other showing was uncovered in the same. examined it pronounce it the big copper other showing was uncovered in the same property of St. Mary's. Across the St. Mary's river from the Bracebridge lies the fourth to the showing of ore in the Welcome goup, on which \$11,000 was third level. More lumber and rails will and delivered, says the From the numerous reports of strikes of Duluth, Minn., who has formed a company to develop and operate the group. Already a cabin has been built, some very apparent lively times are in store taken out and everything made. go up to the property this week. The force will be increased in the spring, when the ready for an early resumption work spent in development last winter. North spent in development last winter. North of the west fork of St. Mary's river and of the west fork of St. Mary's river and will be increased in the spring, when the mine will be a steady shipper. Ore could mext spring.

28 miles from the Crow's Nest railway mine will be a steady shipper. Ore could have been shipped for several months. It may not be out of place for the Eagle the Sawyer group is located. It consists have been shipped for several months of three claims, the Fisher, Great Dane prefers to await the completion of better

portant showings made on the group was properly that on the Pinto claim, from which a few tons of 400-dollar ore was shipped. When the bond was given up the pay shoot had pinched to a few inches and shoot had pinched to a few inches and the claim on the north. was somewhat discouraging.

A few weeks ago work was resum first shift's work the pay shoot showed indications of widening. Soon it had circle City, is on a wagon road grade, reached a width of 15 to 20 inches, and was followed to a considerable depth, with results so satisfactory that a tunnel has been started to tap the ledge at conjecterable depth. this showing by the owners, and with the first shift's work the pay shoot showed ennisderable depth.

THE BOUNDARY.

Deadwood Camp Development-Strike That Are Reported.

A good strike is reported this week on the Crown Silver, in Deadwood camp, in a

35-foot drift on the 250-foot level.

It is reported, says the Record, that a big deal has been closed by James Breen, representing himself and a New York syndicate, whereby he secures control of the 5,000,000 shares of the Dominion Copper

John Lowles, capitalist, of London England, who recently visited Phoenix, stated that he intended to invest at least \$250,000 in prospects in the Boundary dis-

to the Silica Reduction Works, near Rossland. There is talk of the Jewel Mines, Limited, buying the Silica works and moving them to the Boundary. The B. C. mine sent out about 2,500

The 35-drill Ingersoll-Sergeant air compressor received at the Mother Lode mine

of pay ore that the camp has jumped into great prominence. On the Mother Lode line of a mining venture. There is the magnificent showings have sent the no risk for the purchase price and cost stock of the British Columbia Copper company from \$10 to over \$20 a share.

Strikes on the Marguerite and other propulate a steep declivity makes it an easy quite and the steep declivity makes it and the steep declivity makes tation of the camp. On the top of all this comes the welcome news that at the 250-foot level of the Crown Silver the southeast crossent has not southeast cr Strikes on the Marguerite and other properties have added not a little to the repusoutheast crosscut has run into a solid body of magnetic iron, carrying good gold and copper values. The ore was encountered 85 feet from the working shaft, yes terday the crosscut was in the ore body, while today another 10 feet has been added, and the whole face of the drift is from the lower levels in the Mother Lode 3,036,000 The Crown Silver is one of the properties 4,573,000 owned by the Montreal-Boundary Creek Mining company. At first the company confined its development work principally to the Sunset, but since Superintendent Johns turned his attention to the Crown Silver he has demonstrated that the

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AND MINING

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

MINING DEAL CLOSED.

A Duluth Man Purchases the Metropolitan Group in the Lardeau.

to give its readers some idea of the prop-erty just sold, inasmuch as it amply dem-and Bonanza to men of such acknowledg-

Since the bond was thrown up the own-pying an area of approximately 300 acres. ers have taken out and shipped ore as It is situated at the head of the north they felt inclined. One of the most im- fork of Lardeau creek; the San Francisco, same claim on the north.

This property is distant about nine miles

from Ferguson, with a good pack trail leading to it. Seven miles of this trail,

The formation in the belt in which the Metropolitan group is situated consists of a thin-bedded schist in which at intervals occur strata of lime varying in width from 10 feet to 400 feet, and it is along these strata that the mineral is found. The strike of the formation through the

uncovered concentrating ore varying in width from four to six feet.

Higher up the slope and at a distance of some four or five hundred feet to the northeast of this latter ledge is the Met-The B. C. mine sent out about 2,500 tons of ore last month. Its main shaft is now 370 feet in depth. Crosscutting at this depth will be in progress this month. Of a rather wide stratum of live. The Besides continuing development during December it is anticipated that the output of ore for the month will show a substantial increase.

The total quantity of ore sent to the smelters during the month of November that of the ledge along are represented by the substantial increase. smelters during the month of November part of the ledge, however, seem to have been empoverished of its mineral by the proportions: Old Ironsides and Knob Hill group. 18,000 tervals for about 200 feet down the slope erty, as there is four feet of solid or slope and paralleling the ledge for distances varying from 30 · 40 feet to over 400 feet. They all dip in two ds the ledge proper, and all wasts of almost clean gray copper and the clean gray copper a pressor received at the Mother Lode mine last month is now being installed. On December 1 the large hoisting engine, manufactured by the Jenckes Machine company for this mine, arrived, and it is to be set up at once. The ore stopes at both the 200 and 300-foot levels are opening up very satisfactorily. About 2,500 tons of ore were sent down to the smelter during November, making 3,000 tons in all. After the new plant shall have been got to work the daily output will be about 300 tons.

Deadwood camp is fast becoming one of the most prominent in the Boundary to fast of pay ore that the camp has jumped into the size of pay ore that the camp has jumped into the size of pay ore that the camp has jumped into the size of pay ore that the camp has jumped into the size of pay ore that the camp has jumped into the size of the same and the camp has jumped into the size of the same and the camp has jumped into the size of the same and the camp has jumped into the ton. There is every indistant that these small veins all come on the dump. The ledge is to the ton. We have 50 tons of shipping the tothe ton. There is every indication to the ton. There is every indicatio

line of a mining venture. There is almost to work any machinery necessary for the purpose of mining at a later stage. Indeed, the whole proposition is suited in every way for the carrying on of legitimate

AMONG THE BEST OF THEM.

Burnt Basin and Christina Lake Claims Are Making Splendid Showings.

Richard Darrow and George Moore are down from the Burnt Basin, where they have been working on the Tin Cup claim, says the Cascade Record. A good has been erected on the property, a shaft has been sunk on the lead near the centre of the claim to a depth of 30 feet.

about 20 feet, making work sufficient to continuity and permanency of

The Tin Oup claim was recently taken The sale of the Metropolitan group is ganized the Tin Cup Mining and Smelting now an accomplished fact. F. W. Tiffin, Company, (incorporated), and who have

for this locality the coming season.

The greatest difficulty in a new mining camp is the primary enlistment of capiprefers to await the completion of better transportation facilities.

When the Northwest Mining Syndicate had a bond on the Molly Hughes group two years ago, things looked favorable for the dry ore ledges of Goat mountain being properly opened up, says the Ledge. But little, if anything, was proven at that time. However some good prospecting was done and very fine showings of ore were made at various points on the property. Since the bond was thrown up the ownof the limited amount of work thus done have proved very satisfactory, and the ores discovered are of a high grade, now that the experimental stage has passed, capital is picking up the better properties. In such a vast and rich min-eral country as the Kootenays and Boundary district, each section with its own peculiar merit, it is perhaps presumptu-ous to claim one to be better than the others, but it surely does not take a very far-sighted individual to see that the Bunrt Basin and Christina Lake sections are destined to be classed with the best of

AROUND GOLDEN.

Mr. Henderson Tells of the Mining Sit-

Mr. John A. Henderson is in the city from Golden, where he has resided more or less continually for the past thirteen The strike of the formation through the country is northwest and southeast, and the strata stand vertical, there being a slight dip towards the northwest.

There are three distinct ledges running through the property with good ore showings on each. On the Montreal claim there is a ledge from two to four feet in width, well mineralized with galena ore, situated in the contact between the lime and schist. The ore from this ledge is somewhat low grade, running from \$48 to \$800 to the ton in all values.

At a distance of about 1,000 feet to the At a distance of about 1,000 feet to the producer is the Paradise group, which is northeast of this there is another ledge, which outcrops on the Boston and New las sent another two-car shipment of ore ler & Co., of Toronto. About 3,000 tons the Paradise group and most of it has been hauled from the mine to the Colum-

bis river, a distance of fourteen miles. About 100 tons of ore per day is being taken out. The ore carries carbonate lead and assays about \$65 to the ton. "Mr. H. E. Foster has done two months work with four men on a claim about 25 miles south of the Columbia river, 100 miles south of Golden, and already he has over 300 tons of clean silver-lead ore on the dump. This ore goes \$75 to the ton.

A road will be built to this property next summer and shipments will be commenced. It is considered a very valuable prop-

rom the grassroots for this distance.

"Golden is lively, as the sawmill has been running all winter with a force of 300 men in the mill and in cutting logs. They have five camps of men cutting logs. The logs for the summer and fall consumption are cut during the winter." Mr. Henderson left last evening for his old home in Lincoln, Neb., where he will

Commonwealth Encounters Ore Averaging

made on the Commonwealth group Hooker creek in Crawford Bay dist about a week ago. In running a cros on the 50-foot level a 12-foot ledge run through. An average assay to \$98.62 in gold, silver, lead and copper. The group is being worked by the Com-monwealth Mines, Limited, and there is upwards of \$7,000 development work done on the property. The Canadian Gold Fields Syndicate, Limited, are in control of the property.

Evening Star Winze.

The winze in the Evening Star has now reached a depth of 304 feet, which is a little over 400 feet from the surface. Towhich was met in the winze, will be

the Kensington Pala painful interest for ght before his tragic g tonight having de-Tomorrow he Queen at Windsor the Prince of for Trial. Nov. 30.-Euger