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Dec. 5.—[Special.]—

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ROSSLAND WEEKLY MINER.

Two Dollars a Year.

ROSSLAND, B. C., THURSDAY, DECEMBER 14, 1899.

Fourth Year, Number 42

THE STOCK MARKET

Sales for the Past Week Aggregated 193,000 Shares.

A STRIKE MAKES I. X. L. RISE

There Has Been Considerable Trading in Giant But the Price is About the Same as it was Last Week—Okaganog is in Increased Demand.

The stock market has been rather quiet during the past week, and the cause of this is the stringency in the eastern money markets. The dispatches yesterday stated that some \$15,000,000 in Canadian money had been loaned in the States, and that some of this was being withdrawn and sent to London. A local banker stated yesterday that most of this money was on short time loans, and had been used to move the crops and in the lumber industry. The bulk of it would be paid back to the Canadian banks between now and the 1st of January, and this would do much to ease the money market. The war situation also tends to tighten the money markets, and one or two large British victories over the Boers are needed to restore confidence. Now that the British forces are being massed on the Boer frontiers, and the guns and munitions of war are rapidly coming to hand, it will not be long before the news of a great British victory will come. At the same time, there never was a time more auspicious for purchasing shares. There are a number of mining properties that are on the eve of production. There is, for instance, Tamarac, Winnipeg, Brandon & Golden Crown, Waterloo, Okaganog, I. X. L. and many others whose shares are, it seems, below their market value, and which can now be picked up at an advantage. These properties have reached a stage when war and pestilence cannot affect them or prevent nearly all of them from becoming dividend-payers. It would seem reasonable that stocks of companies whose ventures are merely speculative and problematical, should be low at a time like this, for the reason that their properties have not been fully proven, but it seems unreasonable that the shares of companies whose properties are well shown, and which are certain in the immediate future to become producers, and others which are already producing values, should be low. Under the circumstances it now looks as though the present was a most suspicious time to make investments in stocks, and this is especially so with those with whom this is especially a time for an upward turn in prices.

Sales on the local stock market during the last week aggregated 193,000 shares. They were divided by days as follows: Thursday..... 36,800 Friday..... 26,700 Saturday..... 7,500 Monday..... 31,000 Tuesday..... 37,000 Wednesday..... 35,000 Total..... 193,800 This is considerably less than the week before last, when the sales aggregated 359,800 shares. As the indications point to a change in the situation it should not be long before there will be a lively market again. I. X. L. has advanced in price during the past week, and a number of sales have been made. The strike reported in the Miner of yesterday in the prospect in the lower tunnel is rather an important one. Week before last the price ranged from 20 to 21 cents, while sales were made yesterday at from 21 to 22 cents, and the shares are held firm at these figures. There is some inquiry for Boundary-Homestake on account of the proximity of the property to Oro Denoro and the Emma properties. There is a ledge carrying copper and gold running through the property. Boundary-Homestake is quoted at 10 cents. There has been some inquiry for the shares of the Boundary Creek Mining & Milling company, which has 16 claims in the immediate vicinity of Greenwood, and there have been a few sales at from 6 1/2 to 7 cents. Brandon & Golden Crown is selling some and is worth from 28 1/2 to 29 cents. The price is depressed a little owing to the fact that the promised railway spur has not been yet extended to the mine. When this is done the shipping of ore will be commenced. There was an increased inquiry for the shares of the Canadian Gold Fields syndicate yesterday, the shares being quoted at 8 1/4 asked and 7 1/2 bid on the exchange. Deer Park is quiet and sales have recently been made for 1 3/4 cents. Giant has been fairly lively during the past week. It is about the same as it was the week before last, the price during the past week running from 7 to 7 1/2 cents. King is a little weaker than it has been and the price ranged from 26 1/2 to 27 cents. The reports from the Oro Denoro, which mine the company is operating, are an encouraging character. There is some demand for Leo, which is selling at 10 cents per share. On the property of the company near Hall Siding the shaft has reached a depth of 70 feet and the intention is to crosscut at the 80-foot level. There is a little inquiry for Mammoth on account of a recent strike which is reported to have been made in the tunnel. The shares are worth 1 1/2 cents. Rathmullen is moving a little and yesterday on the stock board 7 was asked and 6 1/2 bid for it. There has been some demand for Monte Christo since the resumption of work on that mine. The shipments of ore, which have been commenced, will be kept up. The stock is worth about 7 cents.

FROM OTHER CAMPS

Richellen is in increased demand and all the cheap blocks that were offered at from 12 1/2 to 15 cents have been purchased.

Tamarac is in fair demand at from 11 1/2 to 12 cents. Considerable of this stock has changed hands recently. There is a little trading in van Anda at from 4 1/2 to 5 cents. Waterloo is moving fairly well and the price ranges from 12 to 13 cents. Virginia is selling around 10 1/2 cents. White Bear is selling at from 3 1/2 to 3 3/4 cents. Winnipeg is rather quiet and there was a sale on the board yesterday of 500 shares at 29 cents. The spur which is being constructed to this mine should soon be finished and then the Winnipeg will commence shipping.

There has been an increased demand for Okaganog since the news of a find of 100 feet of ore in the mine was made. On the board yesterday there were 11,500 shares sold and a broker in the afternoon reported that he had sold 15,000, to be delivered in Montreal for 10 1/2 cents. There has been considerable enquiry for Evening shares. This is the company whose property is on Nigger mountain. Appended are the official quotations for yesterday of the Rossland Mining and Stock Exchange.

Table with columns: Name, Asked, Bid. Includes entries like Co-Whoo (Camp McKinney), Minnetaha, Waterloo, etc.

Thursday's Sales.

Giant, 5,000 at 7 3/4c, 2,000 at 7c, 4,000 at 7c, 1,000 at 7 1/4c, 1,000 at 7c; King 2,000 at 27c; I. X. L., 500 at 22c, 2,000 at 21 1/2c; Vancouver, 3,000 at 30 1/2c; Rambler-Cariboo, 3,000 at 57c; Tamarac, 5,000 at 12c; Waterloo, 500 at 13c; Virginia, 1,000 at 6 1/2c.

Friday's Sales.

Richellen, 200 at 13c, 3,000 at 13 1/2c; Okaganog, 5,000 at 9 3/4c, 500 at 9 1/4c; Giant, 1,000 at 7 1/4c, 1,000 at 7 3/8c, 4,000 at 6 3/4c; I. X. L., 200 at 19 1/2c, 2,000 at 20c, 2,500 at 20 1/2c, 3,000 at 21 1/2c, 2,000 at 22c; Virginia, 500 at 6 1/2c; Rambler-Cariboo, 2,000 at 57 1/2c; King, 2,000 at 28 1/2c; Winnipeg, 1,000 at 30 1/2c.

Saturday's Sales.

King, 2,000 at 28 3/4c; Tamarac, 1,000 at 11 3/4c, 500 at 12c, 500 at 13c, 500 at 12c; Giant, 3,000 at 7 1/4c.

Monday's Sales.

Okaganog, 2,000 at 9 1/2c, 10,000 at 9 3/4c, 5,000 at 10c, 5,000 at 10 1/4c, 2,000 at 10 1/4c, 7,000 at 10 1/2c; Tamarac, 1,000 at 11 1/4c, 1,500 at 12c; Rathmullen, 5,000 at 7 3/4c; Rambler-Cariboo, 3,500 at 57 1/2c.

Tuesday's Sales.

Okaganog, 5,000 at 10c, 3,000 at 9 7/8c, 1,000 at 10 1/2c; King, 3,000 at 28 1/2c, 2,000 at 28 1/2c, 3,000 at 27 1/2c; White Bear, 10,000 at 3 1/2c; Rambler-Cariboo, 3,000 at 58c, Payne, 500 at \$11.8; Rathmullen, 1,000 at 7 1/4c.

Wednesday's Sales.

Okaganog, 7,500 at 10 1/2c, 4,000 at 10c; I. X. L., 2,500 at 21c, 3,000 at 21 1/2c, 1,000 at 22c; Rathmullen, 1,000 at 7 1/2c; King, 1,000 at 28 3/4c, 2,000 at 27 1/2c; Deer Park, 2,000 at 3 1/4c; Ormound, 3,000 at 6c; Virginia, 1,000 at 6 3/4c; Rambler-Cariboo, 2,000 at 57 1/2c; Waterloo, 2,000 at 12 3/4c, 500 at 12c; Winnipeg, 500 at 29c.

MARKED ACTIVITY IN BOUNDARY

Miner Items of Interest From the Boundary Country, Ymir, East Kootenay, the Slocan and Lardeau-Trout Lake Sections—Business Quiet in the Slocan.

Mr. Clute, the Dominion government commissioner, is taking evidence through out the Slocan on the eight-hour question, and on the labor question generally. In this city an important meeting of mine owners has taken place. At present nothing definite has been announced concerning a possible settlement of the labor troubles. Winter has set in and the snow roads in many districts have made travel once more possible.

Appended are the official quotations for yesterday of the Boundary Mining and Stock Exchange.

BOUNDARY COUNTRY.

The District a Very Active One—Long List of Working Properties.

Twenty men are on the payroll of the Summit mine in Deadwood camp. Hoisting machinery is now en route for the Cannon Ball group, Christina lake. An 80-foot shaft, all in ore carrying free gold, is reported on the Griswold claim, Norway mountain. A depth of 30 feet has now been attained in the shaft of the Hartford group in Wellington camp.

The 315-foot level has been reached by the double-compartment shaft on the Mother Lode, Deadwood camp. The tunnel on the Mystery claim, Burnt Basin, is now in 100 feet, with the whole face in ore running upwards of \$20. Drifting from the 150 and 250-foot levels is in progress at the Brooklyn and good ore bodies are reported in both levels.

A big ledge of pyrrhotite is reported to have been struck on the property of the Summit Gold Mining company in Summit camp. It is reported that a 30-foot ledge has been crosscut on the Boulder claim near Elbort.

On the Rathmullen group in Summit camp the drift from the 200-foot level is in mineralized rock, and it is expected the ledge will be encountered in a few days. Work will be commenced next week on the St. Dunstan and St. Eustace in Deadwood camp. These claims adjoin the St. Lawrence.

The shaft on the War Eagle is down 30 feet and in ore. Work is being pushed on buildings for boiler and compressor. A rich strike was made the past week on the Ab. There claim in Deadwood camp. It is also reported that some very rich copper ore is being taken out of the St. Lawrence in the same camp.

Work on the Idaho shaft has been shut down owing to difficulty between the miners and the Dominion Copper company in regard to wages of hammermen.

On the Oro Denoro in Summit camps tunnel is being put in from the side hill to tap the drift now being run from the 200-foot level.

Last week R. H. Donegan of Greenwood sold the Mountain Chief on Myers to John Empey, representing Barbarian Brown, for \$5,000 cash. The Mountain Chief lies south of the Poland China.

The tunnel on the John Bull claim in the Burnt Basin is run in 170 feet, all in ore, and is opening up richer and larger bodies of mineral all the time. A boiler, hoist, pumps and 10-horse compressor plant have arrived at Greenwood for the Gold Bug mine in Greenwood camp. Judging from the immense bodies of ore recently opened on this property it will be a shipper within the next six months or so.

Work is to be recommenced on the Rambler group in Summit camp. A. G. Davis has completed arrangements for an eight-months' working bond on the property, and will put a force of men at work developing the claims next week.

Most gratifying returns are here of the result of the first shipment of Gold Bug ore. The returns are from 20 tons sent to the Trail smelter, and give a net value of \$110.60 per ton. The values are divided as follows: 131 ounces of silver, two and one-half ounces of gold, one and a half ounces copper and 12 per cent lead.

The tunnel on the Golconda group is in 50 feet. Seven sets of timbers have been put in, and now the work is in a solid formation of siltstone, no timbering being required. It is expected ledge matter will be encountered in another 50 feet. The Knob Hill drifting is being done at the 100-foot level. Drifts are being run both north and south of the winze. The Knob Hill is a wonderful property. In the 2,000 feet of work done in tunnel, crosscuts, winze and drifts, every foot is in shipping ore. This is perhaps the largest known mineral deposit in the world. The ledge is over 300 feet in width, proved by crosscut tunnel. The tunnel was run 400 feet in ore, but not at right angles to the ledge. James Astley, consulting engineer for the Snowshoe, was at the mine last week examining work on the property. The west drift at the 200-foot level is in 80 feet and coming into ledge matter. It is expected that the drift will be in the ore body in another 25 feet. About 250 feet of drifting and crosscutting have been done at the 200-foot level on the Snowshoe. The drift that is intended to strike a westerly direction is about 100 feet west of the shaft.

John Farrell made a rich strike on the

FROM OTHER CAMPS

Bay Horse fraction in Wellington camp last week. For some time he has been running a surface crosscut on a capping, and last week encountered the ledge, which he has uncovered for a distance of 50 feet. The ore is arsenical-iron, similar to that taken out of the Winnipeg about a year ago, and running over \$100 in all values to the ton. The Bay Horse fraction is an adjoining claim to the Butter Creek and Iron Glade.

On the B. C. in Summit camp, there is greater activity than there has been for the past six months, consequent on preparations being made for the shipment of ore. A part of the electric light plant is now at the mine and will be installed as soon as all the machinery arrives. New offices and new bunk houses are being built for the accommodation of the large number of men being employed. Sinking is being continued from the 150 to the 250-foot level. The shaft being sunk is 7 1/2 feet in the clear. Work on sinking was made in this shaft, it having been put down 60 feet in 23 days, and timbered 50 feet. A winze is also being sunk from the 50 to the 150-foot level. It is the intention to widen the shaft from the surface to the 150-foot level as soon as the present contract has been completed from the 150 to 250-foot level. Shipping will be commenced as soon as the dump and ore cars arrive.

Work on the Silver Queen, Nettie L., Towser, Silver Cup and Other Mines. Development is steadily proceeding in the Silver Queen, with it is said, satisfactory results. At the Nettie L. about 100 tons are sacked for shipment, and during the winter it is proposed to ship in all 500 tons of high grade ore.

LARDEAU-TROUT LAKE.

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Two crosscut tunnels to tap the ore recently exposed on the surface are being driven on the Towser, about one long ago for \$24,000. A crosscut tunnel some 120 feet below the main Sunshine tunnel recently, after being extended about 50 feet, reached the vein and high grade ore, the result being most satisfactory in every way.

Small forces are at work on the St. Elmo and Beatrice, both of which should make satisfactory shipments during the winter. The famous Black Bear group of mineral claims, located on the Elk creek, have been purchased by Detroit, Mich., and London, Ont., capitalists. The exact price paid is not stated, but it is said to be in the neighborhood of \$50,000. These men have formed a very strong company, and intend pushing development work as rapidly as possible.

At the Silver Cup very rich ore underneath the old workings has been opened up, and by means of an adit in one of the lower tunnel, some 100 feet deeper, has been connected with the old workings.

A bond and lease were recently given to certain parties on the Ethel, situated in Trout Lake City, and some ore is now being sacked, the intention being to send it to some smelting point before the end of the year.

According to all reports a great deal of ore is being made in the Nettie L. In the upper workings each shot adds largely to the quantity of ore now being prepared for shipment. In the lower workings the lead has not been encountered yet, but it is expected to occur shortly.

Malcolm Matheson and Ole Peterson have struck the ledge of the Copper Chief claim on Trout Lake City, and some ore of body of ore has been exposed, the width where the lead was cut showing 25 feet of solid ore, technically known as pyrrhotite. This character of ore is the same as is found in the Le Roi. From tests made of the croppings assays of \$14 in gold have been obtained.

The Lardo-Duncan Gold, Silver and Copper Mining company has had to close down for the winter, not being able to get sufficient supplies to continue work over the winter season. They have a very promising property of three claims, and are very much encouraged with the favorable results of the work done. Work, however, will be resumed in early spring, and ample supplies will be provided in time for another winter. The lack of pack stock will not embarrass the company next fall as it did this. They have their trails built and ready to take advantage of the season.

J. W. Westfall, superintendent of the Scottish-Canadian Mining company, states that the contractors are in 70 feet and will strike the lead in about 10 feet. The ground has been hard, but is softening as they near the lead. The men are comfortable and their quarters nice and warm. As soon as the lead is encountered it will be crosscut and the ore tested. Then the lead will be followed, leaving the ore in place, with crosscuts at intervals of 50 feet. It is the intention of the management to continue the tunnel in for 500 feet, then crosscut three leads at a depth of about 600 feet.

EAST KOOTENAY.

Development on the Chickamao Stone Assays From the Empire Mine.

Work will be continued all winter on several well known Perry creek properties. There is an enormous amount of ore on the Paradise group on Horse Thief creek. Another vein of high grade ore has been uncovered on the Delphine, one of the Windermere properties.

There is considerable work being done on the Upper St. Mary's this winter, and in over 200 feet with much underground working. A concentrator will shortly be erected. The output is mostly steel and cube galena with a small percentage of zinc. Water power on Gold creek is available to run all the machinery that may be used on the property.

Mr. J. Roderick Robertson of Nelson, left for home last evening.

FOUND ON THE SUNSET

A Twelve Foot Ledge Found on the 100 Foot Level.

THE LEDGE MATTER IS MIXED

There are Large Bunches of Ore That Carry Copper and Gold—Plant for the Abe Lincoln Has Been Shipped From Chicago—Notes.

In Sunset No. 2, on the 100-foot level, in a crosscut at a point 25 feet from No. 3 shaft, there has been encountered a ledge, which was known last evening to be 12 feet wide. The ore so far found in the ledge is mixed, but throughout it are large bunches of ore that appear to carry considerable copper and gold. The general direction of the find from the shaft is southwest. The find is on what is known as No. 3 vein, and was inspected yesterday by a reporter for the Miner. No. 3 shaft was sunk to a depth of 100 feet practically on the ledge. This ledge was cut by the shaft on the way down. From the bottom a crosscut was run a distance of 68 feet to the southwest, and here the ledge was met. It was about 8 feet in width. The ledge was drifted on, meeting some faults, until a point 170 feet from the shaft was reached, and here a dike 31 feet in width was met. On getting through this it was found by exploration that the vein faulted to the left instead of the right, which is the rule for faults in this camp. The explorations were continued 30 feet to the west and then a turn to the south was made and a distance of 20 feet run. Then the hanging wall of the ledge was struck, and yesterday when the find was inspected, it was 12 feet in width with no sign of a foot wall. The ledge is in place, and the formation on the hanging wall is diorite. The ore in the ledge is in large bunches, and there is considerable of it. No assays have yet been made, but Mr. Drewry thinks it is of a payable grade. The intention is to drift on the ledge to the southwest, and the management feels certain that rich shoots will be found. The ledge on which the find was made can be traced on the surface for a distance of 200 feet. At runs from near the shaft house up and over the other side of the peak that towers high above that building. For a distance of 150 feet from where the find was made, Deer Park mountain rises very abruptly, and for each foot of drifting two feet of depth will be gained. Should the ledge prove continuous and the ore good more solid and be less mixed, the find should prove one of great value.

Work was resumed yesterday in a crosscut running in a northwesterly direction. This crosscut has been driven a distance of 82 feet towards vein No. 2. It has been opened by a shaft which has reached a depth of 68 feet, and the ledge is four and a half feet in width. It will be tapped by the crosscut from No. 3 shaft at a depth of 270 feet. Work is being pushed, and 27 men are at work in the Sunset.

A Plant for the Abe Lincoln. A six-drill compressor plant has been ordered in Chicago for the Abe Lincoln, and is now on its way to Rossland. The Abe Lincoln is situated on Deer Park mountain, adjoining the Sunset No. 2 on the west. The development consists of a main shaft 150 feet deep, also shafts 43 feet, 12 feet and 10 feet. There are three lads in a porphyry dike and the average values are \$28 per ton in gold and copper. As soon as the plant is in position on the development of the Abe Lincoln will be recommenced.

The Bunker Hill Mill. Mr. John Y. Cole has returned from a visit to the Bunker Hill mine in the Pend d'Oreille section. He reports that the stamp mill structure is almost completed and that the hauling of the machinery from the railway station to the mill site will be commenced in a day or two. Another carload of the mill plant is due, but it has not yet arrived. It is thought it will not be long on the way now, as it was shipped from Chicago some weeks since. As there is plenty of ore in sight with which to operate the mill for some time to come it has been decided to not recommence mining operations until the mill is set up and in running order.

The Ethel Group. On the Ethel group, which is being operated by the Pavo Consolidated Mining company, the crosscut on the 68-foot level has been driven a distance of 90 feet. An extensive stratum has been encountered and here there came an influx of water. A hand pump was provided and this is now taking care of the water. Superintendent Chambers thinks that this stratum indicates that the ledge is near at hand.

MINING NOTES. In the Monte Christo mine men are at work stopping ore. It is the intention to ship about two carloads of ore a day to the smelter. It is understood that the a favorable rate on account of the large excess of iron in its ore. Mr. Frank D. Howe of Spokane, the mining engineer, will arrive in Rossland on Saturday and will leave soon thereafter for the Boundary Creek country for the purpose of reporting on the property of the Kettle River Mines, limited, on the north fork of the Kettle river. Mr. S. Thornton Langley will accompany him. After Mr. Howe has finished with his examination of the Kettle River Mines property he will visit and examine the properties of the Okaganog Free Gold Mines, for which company he is consulting engineer.

Small Shipments for Last Month—Little Work Being Done in the District. A 400-foot crosscut is being driven on the California. The Ajax Fraction has a car load of ore ready for shipment. The Jackson mine at Whitewater shipped 60 tons of ore this week. The Wakefield tram is almost completed. A 150-foot tunnel is being run on the Standard, near Three Forks. In the No. 8 tunnel of the Noble Five an important strike is reported. Thirty-five men are working on contracts and leases at the Queen Bee. Eight men are working on contracts at the Idaho and five others on outside work. The owners of the Hartney group on Silver mountain have turned it over to a Rochester syndicate. The Payne is said to have a lot of ore ready, and will do some shipping before long. The Warner-Miller company has 18 claims under bond, near the Skylark and Ranger. The Star has 13 men on contract work underground. In full force it can employ 85 to 100 men underground. The Madison has 30 men working on the property. They will soon be in their new boarding and sleeping apartments. The second payment of \$8,000 on the Chapeau bond has been made. Eight men are employed on this property, which is situated on Lemon creek. The exports from the port of Kaslo for the month of November were as follows: Exports of silver-lead ore—Gross pounds, 510,585; value, \$15,551; lead, pounds, 298,788; silver, ounces, 16,928. W. E. C. Coch has the contract to erect a new bunkhouse for the Silverite, situated on the Queen Bee lead, on the Sandson slope. The local owners have sold to a Toronto company for about \$50,000. Work will soon be resumed on the Galena Farm. It is the only developed sinking proposition in the Slocan, and has a complete plant installed. One shaft is in over 200 feet with much underground working. A concentrator will shortly be erected. The output is mostly steel and cube galena with a small percentage of zinc. Water power on Gold creek is available to run all the machinery that may be used on the property.

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