HOLLINGER STRIKE PROBABLY RECORD

Ore From Rich Pocket Averaged Twenty-Five Dollars Per Pound.

SIX THOUSAND POUNDS

One Car Load Worth Seventy Thousand Dollars-Increased Production.

From The World's Special Commis

that the recent strike on the Hollinger Consolidated is the greatest ever made in pre-Cambrian schist in any part of the world. This formation is noted for its large, deep-seated ore bodies of good grade rather than for bonanza ore. The andesites and other rocks of later geological time which occur thru the greater part of the western states occasionally carry large bunches of very rich ore, but irregularity in the occurrence of these bunches is characteristic of the andesitic lavas, while there is a want of pereistence in depth and the total production is never very large.

In the regions of those mines which may be fairly classed as permanent the great Boulder Proprietary of Kalgoorile in western Australia has heretofore held the record for exceptional values. In this mine there was a vug holding 70 pounds weight of practically pure gold, but in quantity this is away behind the Hollinger Consolidated, and it is questionable whether it can be considered even equal to the Croesus in the Township of Munro.

vent this practice in Porcupine, and shou'd it be generally adopted costs will be very materially reduced with a consequent enhancement of profits.

YEAR'S PROGRESS **MOST ENCOURAGING**

At Mine.

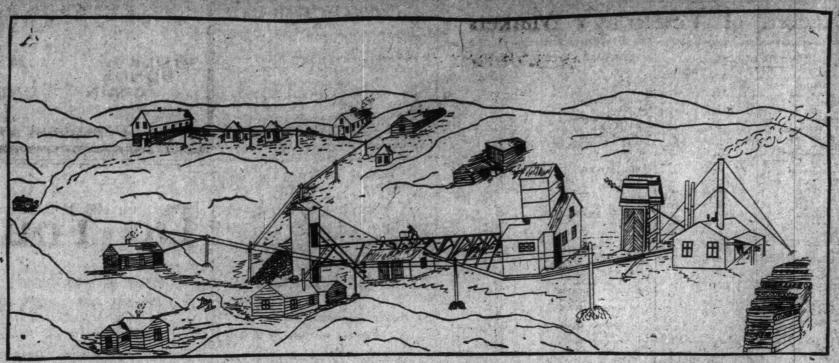
One of the most pronounced to \$3.10, while Coniagas was unchanged at \$3.75. Lorrain was quiet at 33 and In this respect it is at least two years in advance of the Davidson McKinley-Darragh advanced 1-2 point to 501-2. Ophir at 11, Pete promising development on the Porcupine property. In the month of May 201-4 and Trethewey at 17 were about steady. hold of the property in real earnest. Development has been carried on since in a consistent and efficient manner. The main working shaft was sunk to a depth, of 317 feet, and to the gratification of engineers the mai

revealed increased richness and ex-tent at depth was beyond the most expectations of the company. It was not altogether sur-prising, however, as similar conditions prevailed on the McIntyre group. On surface this vein was 12 to 15 eet. On the 200-foot level it was found to spread to about 40 feet. The ound to spread to about 40 feet. The edn continued to widen, for when he 300-foot level was reached it was over 100 feet wide. A five-foot section of the vein on the 100-foot level assayed \$312 to the ton and the adjoinment are hopeful that they will soon he able to report results satisfactory the 200-foot level, with the greater breadth of ore, some assays ran as high as \$30 per ton, and on the 300foot level assays have been obtained as high as \$60. arations are now being made for the installation of a mill.

RUMORED REOPENING OF MONETA MINE

long period the Moneta Mine will campaign. The mine was only slightly be reopened in the near fudeveloped several years ago. The property light was a seried by the property light was a seried

SURFACE BUILDINGS AND EQUIPMENT ON THE NEWRAY PROPERTY IN THE PORCUPINE GOLD CAMP



The drawing shows the relative position of the various surface buildings on the 321-acre holding of the Newray Mines Limited. In the middle foreground, reading from left to right, are shown the Assay House, Shaft House, Mill and Power Plant, while the group of buildings in the background consists of the Office, Dining-rooms, Cottages and Bunk House. The mine is fully equipped and rapid progress is now being made in underground development. Newray will go on a producing basis next month, when the ten-stamp mill will start operations.

Boston Creek. The discoveries on Pearl Lake by Alec McIntyre of veloped into the McIntyre mine, which adjoins the Acme proper of the Hollinger Consolidated. Jack Wilson discovered in the sout of the Hollinger Consolidated. Jack Wilson discovered in the sout of Tisdale Township the Dome, now the second production of Porcupine. The Dome is a remarkable mine, with its big "glowill start operations."

IN QUIET MARKET

Eased Off to Lowest This Year-Newray Recovered

According to the latest reports

rapid progress is being made at the Kirkland Lake property of the Beaver. The fifth level has developed some first-class ore and now the shaft is being rapidly sunk to the sixth level. It is being admitted in some quarters that Timiskaming shareholders who Davidson Management Meets opposed the recent deal for a partner-ship in the Beaver-Kirkland Lake property made a mistake and as time goes on this feeling may become more

OPHIR EXPECTING TO ENCOUNTER VEIN

The following report on the progress ore body was cut on three different at the Ophir has been sent out to the northeast, is now sinking to shareholders by the secretary of the depth of 1000 feet. company:
"The development work at your pro-

should, within 10 to 20 days, cut our other crosscut will start northeastward No. 2 vein at the contact. "No. 2 vein is four feet wide at the rum to the boundary of the Newray the surface this vein was 12 to 15 feet in width and carried very spectacular ore. On the 100-foot level, however, the vein widened out to 20 feet. On the 200-foot level it was our present development level.
"Smaller veins and stringers cut

to the shareholders."

PRICE OF SILVER

New York, March 28.-Bar silver, 72%c.
London, March 28.—Bar silver, 25%d.

DOME EX. WEAKENED VOYAGEUR ONCE PORTAGED OVER HOLLINGER CONSOLIDATED

Until Recent Years Porcupine Camp was Hunt- J. P. Bickell, President of Mc-

In the silver group, Beaver made a fractional recovery to 391-2, one-half point up from the previous close, while Thimiskaming was steady at 51 to 511-2.

According to the latest reports

20. Nipissing changed hands at \$8.00 to \$8.10, while Coniagas was unchanged at \$3.75. Lorrain was quiet at 22 and was the first to be thorow described by the start; it focused the attention, and it was the first to be thorow described by the start of the location of the lentless march to Berlin, and help to maintain unimpaired the marvelous credit of our empire after the triumbant and the start; it focused the attention, and it was the first to be thorow described by the start of the location of the lentless march to Berlin, and help to maintain unimpaired the marvelous credit of our empire after the triumbant and the start; it focused the attention, and it was the first to be thorow described by the start of the location of the maintain unimpaired the marvelous credit of our empire after the triumbant at \$3.75. tivity even to this day. It is only lately that the McIntyre Cons. transferred

its mining operations to the north side of Pearl Lake. There it has had signal success on a section of the grea three-mile ore zone already mentioned The Jupiter, further along this zone

From the bottom of this shaft perty has progressed very favorably to within 35 feet of our No. 2 shaft, and should, within 10 to 20 days and an arrangement with the workings of the Mcand continue well across the Plenauin locating and opening up great ore-bodies. In fact there is now vigorous mining from one end of this shear zone to the other

Long Crosscut.
The crosscut already mentioned rom the east side of the Plenaurum

The Porcupine Crown owns abou 20 acres actually on this zone of fis suring and deposition of gold. It has a comparatively small but very efficient plant, and has already recovered two million two hundred and fifty thousand dollars in gold, while the whole auriferous belt from the Crown to and including the Newray has a production of twenty-two million two

his pains, and Hollinger one hundred and sixty-five thousand dollars.

The location of a mining camp so-called mining experts have not been familiar with geological conditions. Consequently much time has been lost and much money wasted, but in spite of mistakes, strikes and fires the camp has "muddled thru." Like the grand old British lion, it has at last got into its gigantic stride, and it is now fairly on the way to the long-sought goal. Its yellow metal will assist the allied armies in their relentless march to Berlin, and help to was proximity to one of these routes lassist the allied armies in their re-that finally led to the location of the

GROWING ACTIVITY IN BOSTON CREEK

Cobalt and Porcupine Companies Acquire Holdings in Section.

Not quite a year has elapsed and the Boston Creek gold area is very ac-tive, and the camp is now definitely in line to rank with Porcupine and Kirkland Lake as a gold producer. The Crown Reserve, La Rose and Hollinger interests are identified with the camp, but it is no disparagement of other developments to say that the feature of the camp is the work being done by the Boston Creek Mines, which is doing extensive building preparatory to housing a couple of hundred employes, and is sinking on its bonanza or shoot, now down around the 300-foot level. A small size town has grown up on the railroad and around the mines, the result of a year's operations. In another year we should see the Boston Creek mines is teady producers of gold bullion take. from the east side of the Plenaurum to the west side of the McIntyre Cons. will for some years at least be the longest crosscut at that depth in the pelled favorable attention wherever they have been made known.

RAPID DEVELOPMENT

AT ADANAC MINE F. C. Sutherland & Co. in their

weekly letter say:
Investors are advised to watch de a long period the Moneta Mine will probably be reopened in the near future, and the possibilities of the property siven a fair test, according to the weekly letter of F. C. Sutherland and Company. Negotiations are under way by which the company will be reorganized in such a way that several hundred thousand dollars will be available for an aggressive development of four feet.

Campaign. The mine was only slightly developed and fifty thousand uphats this date. But the queer feature of the situation is that the weight of metal hundred and fifty thousand uphats this date. But the queer feature of the situation is that the weight of metal has come principally from the vicinity of the old Indian trail. This is a relevels, and results from this will be suit due not to inherent differences in the character or richness of the sunk away from the vein and at the opened a vein assaying \$15 on a width a matter of geology, but is rather to be attributed to the complex psychol
of four feet.

INSPECTION OF CAMP MADE BY VISITORS

Intyre, and Associates Up

multion dollars in gold has already been taken from only a fraction of the property, and it now seems to be no explanation of the property, and it now seems to be no explanation of the property and it now seems of the product is now actual profit, and in view of possible improvements in mining and seed in prostice.

Nearly fifty per cent of the product is now actual profit, and in view of possible improvements in mining and reading the per cent of the product is now actual profit, and in view of possible improvements in mining and seed a point of the product is now actual profit, and in view of possible improvements in mining and seed in possible improvements in mining and seed to suity-nine certise per ton at one of the mines. There is nothing and treating the profit of search, and on the skith of coronic power is employed, and after crushing and treating the ore belt, extending from that property all the way to the New, and the way to the New, and the popphyry on the north and the boun-flat dary of the Mollinger Consolidated there was a large boulder, probably mere "float," but it showed the spirit of search, and on the skith of coronic per ton at one of the mines. There is mothing and treating the ore belt, extending from that property all the way to the New, and the New, and the popphyry on the north and the boun-flary of the Hollinger Consolidated there was a large boulder, or the state of an aper law. It is now, however, meeting with almost phenomenal success on the point of the product and prospector and

to the same stage.

The weather has turned mild within the past few days, and the snow is nelting very rapidly. S. R. Clarké.

HARGRAVES PRODUCING MUCH HIGH GRADE ORE

Extension of Kerr Lake Vein Yielding High Values.

Cobalt, March 28.—The Hargraves management is pushing operations underground in shafts Nos. 1 and 3 and is shipping regularly from the dump. About thirty men are being worked on a two-shift basis. The management is now working at a con-siderable profit on account of big returns from the highest grade silver ore produced since the early days of Crown Reserve and La Rose. This ore comes from the extension of the Kerr Lake No. 3 vein, where Hargraves has ore running as high as 10,000 to 15,000 ounces. Kerr Lake is understood to have produced over 4,000,000 ounces of silver from the No. 3 vein, and the Hargraves management now feels confident that they will make a bigger yield from the vein

than did Kerr Lake.

Manager Shaw has had former exerience both with the Kerr Lake and Hargraves mining companies, and his opinion of the vein is based upon unusually full knowledge.

Hargraves is now a steady producer on a profitable basis, and has

in the past three months developed from the prospect to the mine class

from the 400-foot level in an effort to cut the same ore body 100 feet lower, and they are nearing the point now. Three fine veins are known to exist on the higher level, and they expect to open these. These veins are Three fine veins are known to tending towards the Timiskaming, the boundary line of which is 1000 feet



If you want reliable news of all the mining camps of Northern Ontario, subscribe for The Northern Miner, Cobalt, Ont. Canada, \$1.50; U. S., \$2 per

MINES and MINING

The other day a man from Key West, Florida, wrote in to a to give him a little history of Porcupine—such as a layman won like to read. He said he had seen government geological reports the district and had read stray items which appeared from time time on the financial page of The Jacksonville Times-Union, but had never been able to get a human story of Porcupine.

The request of this man impressed me. I could understand appreciate his yearning for knowledge about the greatest gold co which has been put on the map in the past 10 or 20 years, and 1 n up my mind I would call in my stenographer and dictate a few "h spots" about Porcupine, which would give this man a better i of the camp than he had gained from much more learned and tentious sources.

The outstanding mine of Porcupine is the Hollinger. The Hinger was named after its discoverer, Ben Hollinger, who is still pr pecting and operating in the north with a good mine showing Boston Creek. The discoveries on Pearl Lake by Alec McInture

Porcupine is about 100 miles northwest of Cobalt, which w the "big noise," so to speak, a little over 10 years ago, and w is now very much alive on account of the high prices for silver. I Porcupine and Cobalt are about 1000 feet above the sea level. Porcupine is on the Hudson Bay slope of Northern Ontario drains to the north, while Cobalt is to the south of the divide the waters drain into the St. Lawrence River. The water shed be tween the Hudson Bay and St. Lawrence waters is not prominent that section, being usually less than 1300 feet above sea level.

Season in the completed sevent and be considered as a point.

Year—Newray Recovered a point.

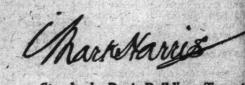
The following properties are the producers in Porcupine: linger, Dome, McIntyre, Porcupine Crown, Schumacher, Jupiter Porcupine Vipond. The production from these mines last year was the order I have just given. Hollinger produces a little over half the total output of the camp. The next mine to enter the producing list will be the Newray, the old Rea, which lies on the strik of the Pearl Lake mineral belt, with Hollinger, Acme, McIntyr Jupiter and Plenaurum. Newray has diamond-drilled both ends its 321 acres and is crosscutting hundreds of feet at the 400 leve proving up its property and the extension of the mineralization Porcupine to the northeast. Newray has a mill, which will be turning out gold bullion in May,

Newray, I may say, looks to me like the biggest undevelor property in Porcupine. The company owns 321 acres along strike of the great shear zone which covers the Hollinger, McInt and other mines, and which is producing 75 per cent. of Porcupine gold output at present. In the Pearl Lake section are the mines have just mentioned. Practically paralleling the Pearl Lake ledg running both northeast and southwest, is the Dome ledge, which is cludes Dome, Dome Extension, North Dome, Dome Lake, W Dome, Preston East Dome, Schumacher and a few other pros Extending into Deloro Township in the northeast-southwest direct are other properties, Anchorite, Maidens-McDonald, etc.

There are four dividend-payers in Porcupine: Hollinger, Dom Porcupine Crown and McIntyre. McIntyre began its dividend care during the present quarter.

Porcupine has just begun to develop. It bids fair to become t greatest gold field in the world, with the possible exception of t Rand. The development at depth along the two great ledges Porcupine promises to supply the world with a large volume of g for the next 50 years. Every day operators in Porcupine are getti more courage, and capital is stimulated to undertake deeper develo ment work. There are no metallurgical problems in Porcupine. ore runs free and the metal contents are easily separated by crush and cyaniding.

These are a few pointers on Porcupine which will perhaps g my good friend a little better idea of the big north country camp to he had before.



NOTE-An article on mi

MARK HARRIS & CO.

BROKERS

Standard Bank Building, Toronto

ing at To

rch Output o

e the pr AVER AND SHIPPI

the Timiska les stated ye load of high-liskaming is will probabl of this weet ted, will rui o cunces to ament an ar ween \$85,000 the shortage t at the ref closed dove g done in Co ell. The Becaring a shi ch it is expect

CANADA

leron & Co. 1 Iontreal, Mai Canada Car was the fe a dividend rred, and it LONDON