tt 20c to 30c, 6-qt. with some extra c; the 11-qt. flats ry few at 60c, and c, with a few exg 80c to \$1. atharines shipped Crawfords seen on to Clemes Bros. ny of the ere wastv-35c and the 11's

nd the 11's at 250 mand high prices, good quality yes-to 20c per dozen. hipped so heavily, ther prices, selling

tatoes, selling at car of cabbage, ars of mixed Car 11-quart; a few s, No. 1's, \$3 to 2.75; No. 3's, \$1.50

50c per 11-quart, er six-quart. 12c per box. California, \$7.50

ias, \$4 to \$5.75 per 1.25 to \$1.50 per tart flats, 20c to 50c; an 11-quart flats at t lenos at 35c to \$1. to \$2.75 per case, to \$2.75 per case; to 200, and the ; a few reaching

per 11-quart; a 55c each. 40c; wax, 50c to rt; \$1.35 per bag. 1 per dozen, \$3.50 er 11-quart. \$1.35 dozen bunches. 17½c to 40c per to \$1.25 per six-

quart basket. ton head, \$3.25 Canadian, Bos-75-lb. sack; asket; pickling, 11-quart. 2.25 per 90-lb. \$2.25 per 90 lbs.; er 90-lb. bag. \$1.25 per 11-qts.;

ND ST. LAW. KETS. ket was well atand sold at 38c

to 65c per 11-qt.

out stationary in per lb., the bulk practically the ay last. Spinach quick sale at 10c. 20c and 25c per neasure and 85c and onions at 40c toes at 30c per er 11-quart bas-10c: celery at 3 oc; celery at 3 5c per bunch; ches for 5c, x loads of hay ace Market, sell-

13 00 76 00

Systematic Diamond Drilling Has Indicated Large Bodies of Ore.

BIG FUTURE PREDICTED

Management Shows Confidence in Property by Its Preparations.

By Special Correspondent.

TIMMINS, Sept. 13.—Porcupine has three or four big mines close to the mill stage. Chiefest among these, from every standpoint, is West Dome. If contiguity to large producers' counted for much, and really it does not in this camp, then West Dome has a great asset in its location. Its main shaft is less than a quarter mile from Big Dome's glory hole, and the proshaft is less than a quarter mile from Big Dome's glory hole, and the pro-perty corners in on Dome's best ground. In this country, where changes of formation cut off pay-bodies with unexpected effectiveness, a property has to stand "on its own foundations." Of course there are instances where a

of course there are instances where a rich zone tuns thru three or more properties without alteration.

West Dome has its own vein system extending east and west thru three claims, and it also has, one might say, contributions from its neighbors. Part contributions from its neighbors. Part of its main bystem has been developed by underground work, and a great tonnage of ore indicated by diamond drilling now proceeding. Five holes have been completed, and two are going down now, but have not yet reached the big ore zone. One of these was put under Edwerds Lake, from the north side for 1514 feet, and recorded blank. Two others were sunk in the neighborhood of No 1 shaft, two others further west by several hundred feet. The two holes now reaching for the pay zone will go in between the above two pairs and should indicate more fully the value and extent of the ore system already cut, and increase the total of ore indicated.

The big thing is that four diamond drill holes indicated, above the thousand foot vertical depth, and inside a strip about 1500 feet long, a total of \$6.280,000 of ore. The bulk of it, one can judge from an analysis of assays and plans, will be of profitable milling grade.

"Indicated" does not mean "proven" of its main system has been developed

only underground work involving the expenditure of a great amount of time expenditure of a great amount of ore and labor will show this amount of ore in actuality. But, coupled with the fact that underground development to date in the West Dome has been highly en-couraging, and that only a relatively small part of the mine's known ore bodies is included in the indications mentioned, and that diamond drilling now going will add to indicated ore, one is forced to the conclusion that the property has possibilities of the most

splendid order.
The results of diamond drilling rather, the more noteworthy results,

of ore running \$21.90 a ton was cut; at 513 feet, five feet of \$44 ore.

In No. 2 hole, under Edwards Lake, pothing of importance was struck.

In No. 3 hole, 31 feet of ore running In No. 3 hole, 31 feet of ore running from \$1.80 to \$4.40.

In No. 4 hole, five and half feet of \$13.80 ore at 276 foot depth; three feet at 1430 running \$14.80, and just below that body five and a half feet of \$8 ore. This hole was sunk 800 feet west

of No. 1 shaft.

In No. 5 hole, three feet of \$13 ore at 156 feet, two and a half feet of \$4.20 at 374, 10 feet of \$19.60 at 400 feet, five feet of \$8 ore at 920, five feet

of \$3.80 at 1000.

Numbers 6 and 7 holes have not yet so the big zone cut by the other drills, but already the cores have shown up three five-foot lengths of ore running \$6 and \$7 a ton.

While the diamond drills have been doing good work, development under-While the diamond drills have been doing good work, development underground has also been proving up well. At the end of last week No. 2 vein was cut in the crosscut at the 300-foot level from No 1 shaft, and two samples assayed \$13.80 and \$14.60 a ton. The

vein here is more than six feet wide and getting wider. This is the first time this vein has been struck at any level. Drifting on No. 1 vein at the 300-foot level is showing good progress. In the west drift the vein has a consistent tendency toward greater Good sized plans for West Dome are

afcot. As before announced in The World, a mill is to be constructed and running within a year. While not definitely decided, the first unit to go in will be about 150 tons capacity, and rolls will be used after the crushers for grinding the ore. Rolls, along the idea in mind, will be new to this camp. Where used in Alaska milling costs where used in Alaska mining costs have been tremendously decreased. Manager Trethewey is hoping to get the foundations in this fall, otherwise construction will be delayed by several

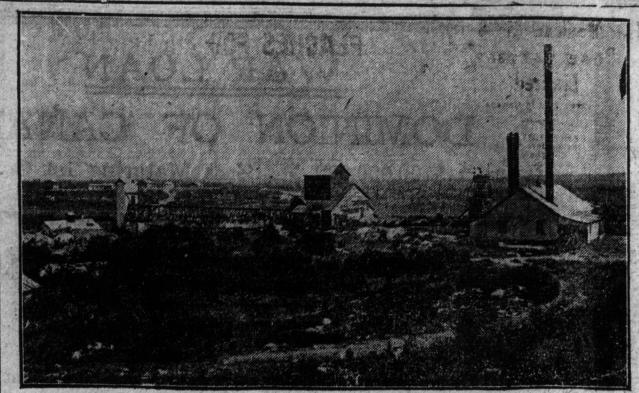
A central shaft, almost a quarter mile west of the present main snaft, will be sunk as soon as surveys are completed. It will be of four compartments, and go to 500 feet on the pre-sent scheme. Two drifts to lead from present workings, and to follow generally along the veins now being worked underground, will be run, and a raise to meet the new central working shaft made. The equipment for this new shaft includes a motor-driven nine-drill compressor. About \$35,000 worth f machinery is now coming in.
With a scheme of steady development now being pushed aggressively with sound, conservative men behind it. West Dome, to use the words of one

of the best judges in the camp, is "one of the biggest, best bets in Porcupine." SINKING AT ADANAC TO BE RESUMED

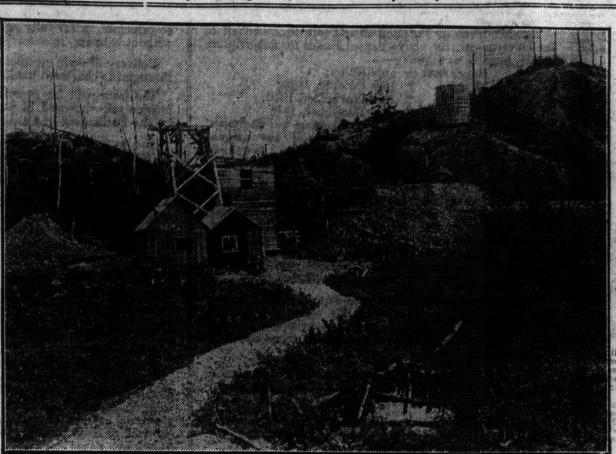
By Special Correspondent.
COBALT, Sept. 12,-In a month Adanac expects to start sinking the shaft from the 325-foot level, the raise from that level to the 277 being complete by then, it is expected. The owners are going down to a point near the contact between the keewatin and the upper surface of the diabase sill, where they believe they will be in the same zone as that from which Timiskaming and Beaver are getting their ore.

NIP INCREASES SURPLUS BY YEAR'S OPERATION

Newray is going forward steadily and evenly. Most of it is being expended on the Hanson vein, which is showing the unsurfacing of new veins has made better with every shot. There is free appear one of the best on the property, gold and strong values all down the short section cast of the shaft. The E. B. Wills said last night that the strength in Nipissing was due to a highly favorable annual statement. shaft. Another test shaft is to be cores of this hole will be segmed exarted on this vein in the near fu-The surplus shown will be over \$2,-000,000, an increase of over \$60.000 for the year, and an increased dividend or bonus is hoped for



Newray, showing shaft, ore house and power plant.



Calumet and Montana, showing shaft and buildings at the mine

Apart from the very satisfactory condition of the mineat the present

little window dressing some great free

gold showings could be got ready for

visitors. In the early days Rea was

the showspot of the camp and the new

veins turned up could with a little

work be made into equally dazzling

displays. But the manager is too busy

opening up and proving milling bodies

The second diamond drill hole is

down 600 feet. Good-looking ore is coming up and it would appear from

it that something worth while has been cut, but assays alone will prove this. The third hole to angle nearer

The third hole to angle nearer

to be concerned about surface won-

ders, encouraging the they are.

follow. Values were got at many other places than those mentioned, and ore in wider stretches was shown. In No. 1 hole, at 457 feet, one foot UNDER DEVELOPMENT

Aggressive Management Expects To Uncover Big Mine.

from the shaft of the mine to the con- | veloping into a good producer,

If the management cared to do a and personal attention,

Special to The Toronto World.

first started last fall, after a thoro examination of the property by Mr. G. G. Thomas, C. and M.E., the Calumet and Montana Consolidated has now a and Montana Consolidated has now a splendid showing of ore above the 90-foot level. Altho a very considerable tonnage of ore has already been put in sight, the company are following a very conservative policy and are still concentrating their efforts principally upon exploration and development, apparently with the object of making

a big mine of the property.

Every mining camp has its romances, but among the mining companies and mining properties coming under this category, the Calumet and Montana Consolidated cannot justly be overlooked. The property was only partly explored in the early days of the camp, when work was discontinued until about a year ago, when the present company took it over from the Cyril Lake Mining Co., and started to work in earnest. One of the interesting features of the Calumet is the fact that good ore has been located within a couple of feet of where the original shaft was put don. The latter find was made in a raise from the 90-foot level to within about 50 feet of the level to within about 50 feet of the surface. The raise was put up about 150 feet from the shaft, on a strong vein. The same vein was drifted on at the 50-foot level, and for the entire distance the backs, or upper side of the tunnel, showed good ore. The vein is about 12 inches in width, and Mr. G. G. Thomas, consulting engineer for foot level is full of ore, and there is the company considers this one will also considerable in the new ore bound. the company, considers this ore will also considerable in the new ore house pick down to about 400 ounces to the built this year. ton. The raise was put up about 16 feet, and this shows the same good ore all the way. In addition to this, about three feet of the wall rock on house and other necessary buildings. cither side of the vein will make good in the way of a plant is milling ore. Another point in its fa-

Diamond Drill Cores Give Pro-

mise of Good Ore

Bodies.

TIMMINS, Sept. 12.-Work on the

By Specail Correspondent.

Remarkable Activity Broke Out

HEAVY BUYING CAUSED

in Nipissing and McKinley
in Afternoon.

An outbreak of considerable activity
with accompanying advances in prices in the Cobalt section was the feature of the trading on the Standard
Stock Exchange yesterday, and tho on the whole there was not the same yolume of husiness to a standard steady at 27.

Mewray was fairly active at 65 to 66. There seems to be a ready market for all offerings of Newray.

In the sliver stocks, Calumet was active during the morning session and advanced to 38. Timiskaming held at 61 1-2 and Peterson Lake at 22 to 22 1-2. Shannock, among the smaller issues, was stronger at 12 and Lorrain held steady at 27. centrator, so that the ore can be trans-COBALT, Sept. 13.—As a result of scientific, persistent and energetic work carried on since operations were first started last fall, after a thoro examination of the property by Mr. C. Q. Thomas, C. and M.E., the Calumet volume of business as on the previous fects the Calumet and Montana Con-solidated, is that the Bilsky vein heads day, the market looked decidedly stronger, especially in the afternoon directly for and across the company's property. Accordingly, a crosscut was session, when an old-time bull mar-

started last winter from the 90-foot level of the present shaft to tap the extension of the Blisky vein on the Calumet ground. The face of this crosscut is now not far distant from the objective point, and much local because the control of the co ket threatened to break out. Nipissing was the centre of activity, being in strong demand, chiefly from New York, and making a new high record for months at \$8.75, closing at interest is centred in this particular \$8.00. Apart from some talk on the work. Mining men here look for big street of a bonus on Nipissing stock, things when this vein extension is cut. there was nothing to account for the heavy buying movement. It must be remembered, of course, that silver

condition of the mineat the present time, another vein, a wide and strong one. showing a heavy mineralization of smaltite and nickelite in calcite, and carrying silver values, has been located. Nothing has been done on this vein as yet, but when the mine was vein as yet, but when the mine was increased by a party of capitalists, ininspected by a party of capitalists, in-cluding some of the largest stockholdbeing sold at this figure, an advance

of eight points for the day.

No authentic news was forthcoming ers, several weeks ago, immediate work upon this vein was advocated, and no doubt plans for its development will on the stock, but it was expected by the manager at the mine that the contact where hig values were bebefore long be put into effect. It was pointed out, however, that the work lieved to exist would be encountered any time now. It would appear from the rush of buying orders that something had been found. . In the Porcupine list Dome Lake gave evidence of greater strength, selling up to a new record price at 57. Jupiter firmed a little on the close to 30 and McIntyre was again sub-

minion Reduction Co.'s concentrator, only a few hundred feet distant. An aerial tramway can be constructed met and Montane Constructed met and

Statement for Quarter Shows Big Increase in Bullion in Storage.

ent at the Beaver Consolidated mine as sent out to the shareholders yesterday for the three months ending

"A great deal of general work has been done on the upper levels of the property during the quarter, from all of which we have been recovering ore. On the 400 and 460-foot levels we have made one or two discoveries

of high-grade ore. "We have positively demonstrated that we have reached the lower contact, and it now remains to thoroly prospect this ground to determine the existence of values. The cage is dropping to the 1600-foot level and all operations organized for the development of the lower contact. Up to the present time we have done 96 feet of crosscutting east of the station, encountering two stringers or veins. These veips are very similar in character to veins cut above the diafeet of crosscutting has been accom-plished west of the station.
"Our experiments with the oil flo-

tation process have not reached the point where we consider it advisable to ifistall a plant. Sept. 1. May 31 Bullion in storage. 271,022.62 186,438.19

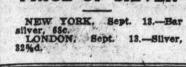
Ore at smelters .. 18479.11 39.350.03 Bagged at mino... 24,404.00 68,700.00

"While we have 360 acres under company, all our work has been confined to what is known as the Mc-Kane claim. The shaft has reached a depth of 238 feet from the surface. On the 100-foot level, 191 feet of drifting has been done on a vein four feet wide, which gave us an average value of \$15 to the ton. Four huncrosscutting was done on the 200foot level, but the results were not
satisfactory, consequently the shaft
was continued to the present depth,
the station cut, and 19 feet south of
the station we encountered a vein
about five feet wide, channel assays
from which average \$11 to the ton.
Continuing the crosscut, we went from which average \$11 to the ton. Continuing the crossout, we went thru ten feet of porphyry, assays from which average \$7 to the ton, and encountared another vein running parallel with the first vein. The second vein is twelve feet wide, channel assays from which give us an average of \$12.80 to the ton. Visivle gold shows all thru this second vein. This is a very important discovery, and we shall immediately sink the shaft to the 400-foot level to ascertain if these values continue."

THE PARIS BOURSE.

PARIS. Sept. 13.—Tracking was quiet on the bourse today. Three per cent. rentes, 84 francs, 25 centimes for cash. Exchange on London, 27 francs, 22% centimes. Five per cent. loan, 90 francs.

PRICE OF SILVER



MINING MEN

Between West Shining Tree Gold Camp and Nipigon (460 miles) several mining belts cross our steel, especially the western extension of the Porcupine Gold Beit.

Dominion and Provin cial geologists have this summer been mapping out the formation ten miles on each side of the line all the way through, so that later we can present maps to mining men showing the exact economic formation. This work, together with what we know from our land and timber cruisers who were selected from men having Cobalt, Porcupine and Sudbury experience, makes it possible for me to save mining men weeks of uscless prospecting by their men out on the ground.

My information is at your disposal, be-

ground.

My information is at your disposal, be ther to 143.

Porcupine Crown was higher to 81 on the rumor of a stock deal pending, which would be regarded as a bull argument on the street. Vipond went up a little to 39-1-2, and Schumacher

My information is at your disposal, because mining development means rail haul to us. I cannot guarantee you will find pay ore, but I do know that we have ground well worthy of prospecting and developing.

CYRIL T. YOUNG,

Manager Eastern Lands, C.N.R., Toronto.

SILVER SECURITIES TO THE FORE

At current quotations in har silver, the Cobalt producers are making tremendous profits. Monthly earnings are rapidly reaching a par with those in the boomi days of the camp, and indications are

INCREASED RATE OF DIVIDENDS COMING

Bar silver is undoubtedly going much higher, and. I believe, a new era of prosperity in the Cobalt Camp is dawning. Current market prices are far below actual proven mine values, and with the shrewdest financiers and market operators of the United States accumulating the sliver securities, the spectacular advances yesterday in Nipissing and McKinley-Darragh, are only barometers, in my opinion, of what is coming throughout the list. My candid advice is, BUY THE SILVER STOCKS AT ONCE:

PHONE - - - WIRE - - - WRITE YOUR ORDERS THIS MEANS YOU

CASH OR ON 33 1-3 PER CENT. MARGIN. HAMILTON B. WILLS (Member Standard Stock & Mining Exchange).

Direct Wire to New York. 1504 Royal Bank Bldg. 231 White Bldg., Toronto Buffalo, N.Y.

MINES and MINING

Last week a man sent me \$1000 with a request that I put it in some good mining stock. This man had been reading my articles on The following summary of develop- mining for several months and thought he would prefer to have me select his securities.

> I promptly returned the \$1000 and explained that under no circumstances could I accept such orders, as this was nothing more or less than discretionary business, and discretionary business was not only against the rules of my exchange, but also against the rules of

I am always ready and willing to give investors full and complete information on mining stocks and at times I make recommendations after I am convinced of the merits of certain securities, but that is as far as I can go and the final selection or order must come from

Years ago legitimate brokers accepted discretionary business, that is, they would accept orders where they could use their own judgment in the purchase or sale of securities and although this method was all right when the broker was conscientious and honest, it resulted in disaster for the public, for it was not long before the dishonest broker and fakers advertised throughout the country for thiss class of business and as soon as investors sent them money they put it in their pockets and sent word it was lost.

The New York Stock Exchange, and all other legitimate exchanges in the United States or Canada, with a view of protecting 313,905.73 294,488.22 the public by eradicating the discretionary evil, passed laws prohibit-Cash on hand .. \$43,020.57 \$92,483.68 ing members from accepting discretionary business or from transacting business with outside brokers who did so. .

On account of this you won't find a legitimate broker anywhere who will accept such orders and if some broker tells you he will do so as a special favor, but him down as a faker and let him severely

Your own common sense will tell you the selection should be left to the customers, and when this responsibility is put on them, they will no doubt take the trouble to investigate a security before making

Nearly every large brokerage house has its statistical department that sends its clients authentic information on investment propositions and in addition there are scores of newspapers and journals that supply full information on nearly all popular securities.

When you cannot secure full and complete information on a security there is a nigger in the woodpile somewhere and it is a good

When new securities are offered you, it is a good plan to get a report on the stock from some legitimate broker who is not interested in its sale. If the stock has merit the other broker will know it and if he is honest he will frankly tell you all about it.

The best securities to purchase at all times are listed, not that there are no good unlisted securities, for some of the unlisted are just as good if not better than the listed, but when you buy a listed securty you can always sell it again if it does not measure up to your expectations after the purchase is made, while, once your money is in some poor unlisted stock, you can't find a buyer at any price.

Another important point in buying listed securities is the fact that any broker can obtain full and complete information on a listed stock, while the same cannot be said of the majority of unlisted

As a rule a company is fully financed before the stock is listed and when a company is fully financed nearly fifty per cent. of its troubles are ended.

I know of scores of good mines that, could have earned and paid dividends had they been properly financed, but as it was, those who purchased stock lost their all in a few short months.

Capital is a very important factor in the success of every company and investors should never put money in a company until they are assured it is adequately financed.

You will probably say, "How is one to know such things?" and I acknowledge it is not always an easy matter, but you can always be practically certain by the class of brokers who undertake the financing.

When a large brokerage house or a number of high-class broker: agree to underwrite a certain stock issue you can take it for granted the company is fully financed, for altho these same brokers will turn around and offer these same stocks to their clients they must purchase the full amount underwritten whether they sell it or not.

When the Newray Company offered brokers 100,000 shares of treasury stock at not less than 30 cents a share, brokers from all parts of the United States and Canada put in bids for almost 300,-000 shares at prices ranging from 31 to 34 cents.

The company, of course, accepted the highest bids and many brokers who expected stock were disappointed, as there were only 100,000 shares to be allotted.

The fact that representative brokerage houses from different cities were prepared to purchase Newray for cash before work was even started on the mine is pretty good evidence that Newray is an exceptional stock and the sensational results of the past two months show that it is a good plan to follow the brokers.

The reason these brokers bid so freely for Newray stock was because they knew all about the property, they knew the past history of the mine, the location, acreage and capitalization and were convinced it only needed ample capital to bring it into the producing

One of the New York brokers who secured quite a large block of the treasury stock at 33 cents, recently paid a visit to the mine, accompanied by an experienced mining engineer, and when I saw him in Toronto on his way home, he told me he would not sell a share of his stock at any price, as he intended to put it away as a personal

It is little things like this that count, and when you find brokers putting stock away as an investment, it is better than any straight tip and my personal advice is for you to do likewise.

Newray (as a prominent engineer said this week) will not only make a mine but it will, without doubt, be one of the big mines of Porcupine.