MERGER COMPLETED WORK PROCEEDING Putting Ore in Sight in Anticipa-

Methodical Development at North Thompson Marked by Efficiency.

V. N. T. GOLD MINES

Special to The Toronto World. Timmings, Feb. 28.—The amalga North Thompthe

There is now a large amount of ore tion as regards possible ore reserves in sight above the 500-foot level, and there are about 3000 tons on the dump. It is evident that Mr. Evered knew deliting and crosscutting are bringing from the beginning what he wanted, and drifting and crosscutting are bringing and what he was doing, and after lo-extensive ore reserves into sight. cating his ore bodies he went after them without haste and without rest. There has been steady progress since the work started, without any fuss or mistakes, and fossicking has not been fashionable on this property. The work to date reflects great credit on

Levels have been opened up at 100, 200, 300, 400 and 500 feet. Escorted by C. H. Poirier, the consulting engineer, and Mr. Evered, your representative went thru all these levels and was surprised to find such a large tonnage of ore available. This looks

Vipond Vein.

The main vein on the Vipond has a northeast strike. It is believed to soft condition of the mining market, have been met with in No. 14 shaft on traders yesterday were successful in the Hollinger Consolidated, 500 feet or making so from the north boundary of the eral of the active stocks, bringing latter it turns south, and then some- for some time past, due to the abwhat to the southeast. It is now a sence of public interest and selling on

down 600 feet, and a station has been of labor trouble in the mining camps cut at that depth. From the bottom and in the dearth of any real news of of this shaft a drift will follow the vein to the north limit of the Vipond. In its present phase the market has

Vipond, and ore is now being sent to cover which should bring about some it from the North Thompson. This smart recoveries. Advices from the combination should soon take an imcamp regarding the labor situation, portant place among the producing altho admitting that there is a posmines of Porcupine.

There is an intrusion of quartz mous in the opinion that it will not asperphyry on the Porcupine Crown, sume such serious proportions, and and also on the two western lots of that an amicable adjustment is almost mpson-Krist. The vein on sure to be reached. the Crown has ω north and south course. Mr. Evered says that its hade efforts toward Apex, and succeeded in will eventually bring it into the North depressing this stock to 8%, a new Thompson, and as there is no apex low record since the reorganization law in Ontario, it will then belong to took place. A rally toward the close the latter company.

of the Porcupine Crown and North Thompson, and the diamond drill work now going on at the Krist is intended to pick up the Crown vein, as well as hat now being developed on the V. N. T. properties. In fact, at the time visit the drill had by permission of Mr. Evered been set up on the west. The vein here is supposed to firmer at \$1.85. West D be very close to the boundary between dated eased back to 27%. the East Krist and South Vipond.

The enormous expense of mining

operations in the Rand has forced nany consolidations, and mining areas form a compact block, and could be easily worked under one management. If the Crown vein finally dips on to the North Thompson, and if it and the great V. N. T. veins continue on the Krist a further consolidation of the properties should become very pro-

DEVELOPMENT CAMPAIGN AT BOSTON CREEK MINE

Underground Work Meeting With Satisfactory Results.

The Boston Creek management exsinking the winze, and at that level a station will be cut and some drifting will be done, but the winze will be kept going right on down to the 100-foot level before stopping. This When the 400 is reached a crosscut will be started right across the property, from which upraising will be done on the permanent staff, the location of which will be determined in the meantime. The winze is 4x10 feet inside of the timbering and has two compartments. At the 220 point the vein is seven to nine feet wide and increasing in width. About two and one-half feet of this is blue quartz, which is the high-grade quartz-

A crosscut was started on the 200-foot level to the south. This cross-cut encountered one good yein, which, altho small, is well mineralized. Diamend drilling will be done laterally from the winze, and this will be started very shortly. No assays have been made as yet of the new vein intersected by the crosscut. Boston Creek ore is about the most innocen and deceptive looking material in

ADANAC EXPECTS **SOON TO CUT VEINS**

Vein System Almost Reached at Fourth Level.

Progress in the crosscut on the 400 foot level of the Adanac is going ahead be struck. dicates that the vein system is not far off, and any shot now may break into the first vein, of which it is exinto the first vein, of which it is expected four will be cut within the next sixty feet. Early and very favorable developments are confidently expected by the management.

For the second week of February the carnings of the Twin City Rapid Transit of February amounted to \$206,245,019, company amounted to \$206,748, a gain of compared with \$175,366,901 for the corresponding period last year, and \$126,
Toronto bank clearings for the month of February amounted to \$206,245,019, compared with \$175,366,901 for the corresponding period last year,

DAVIDSON PROVING UP THIRD LEVEL

tion of Mill Construction.

The Davidson is making rapid progress in putting ore into sight in anticipation of the installation of a mill, and the results go far to bear out that the property is coming to the front as one of the big mines of the

Porcupine camp.

The most important work now under way is the proving up of the 300 foot level, where the indications are that an extensive body of nigh-grade mill-Drilling on Thompson-Krist ing ore is available. A drift is being run at right angles to the east crosscut on a veln which carries high values and shows considerable free gold. This drift is in ore of an intimate mix. ture of quartz and schist with sul-phides, and is characterized by the mine manager as better than anything he has seen in any other part of the

It would appear that the vein is en completed, the new company being tirely distinct from the No. 1 on the new company being to foot level and also from the organism which is being opened up on the Mines, Limited. The property comprises four claims of forty acres each, lying immediately south of the Hollinger Consolidated, and east of the Porcupine Crown.

The North Thompson has been developed by an English company, under the able management of N. J. Evered.

is maintaining its good values, and the

Several Issues Establish Low Records—Some Firm

Spots.

Taking full advantage of the present vigorous bear raids on sev Vipond. Here Mr. Poirier says that about lower prices in these issues and sood ore has been obtained. The vein has a length of 2000 feet on the Vipond and North Thompson, but on the things pretty much in their own hands question whether it will eventually short account has featured largely in enter the Thompson-Krist or get back the trading. In this course the shorts on to the South Vipond lot.

The shaft on the North Thompson is account of the many disturbing rumors have experienced little difficulty on

thus opening up 2000 feet of promising an oversold appearance, and at the ground. There is an up-to-date mill on the scramble on the part of the shorts to sibility of a strike, are almost unani-

Thempson-Krist.

The Thompson-Krist is situated south for this year, and only three points above the low for 1916. Davidson, on a point band, held firmly at 83, and caused a recovery to 9. Dome Lake was driven down to 25, a new low the other hand, held firmly at 83, and mittent mining operations were car-Boston Creek was unchanged at 124. ried on here by the old management, Krist established a new low record in its history at 20.

Big Dome held steady at \$20, and Hollinger met a fair demand for all f Mr. Evered been set up on the Vipond lot and was pointed went back a point to \$1.84, but closed firmer at \$1.85. West Dome Consoli-

In the silver stocks Adanac was a feature of strength, gaining a point feature of strength, gaining a point from the opening to 29, Beaver eased run into thousands of acres. The to 42½ later. Timiskaming opened three organizations just named hold a half-point down at 55, going back an aggregate of only 320 acres. They a point further to 54. The Timiskaming-Kirkland Lake deal as proposed by the management is still the chief topic of discussion by the brokers on

Peterson Lake followed the general downward trend by selling back to 11½, but recovered fractionally to 11¾.

BROKERAGE HOUSE INCREASING BRANCHES

The system of offices of Mark Harlatest branch to open is at London,

Ont. A branch will also be located at Hamilton in the near future. Mark Harris & Co. now have one of the largest aggregations of offices in either the United States or Canwith due regard to efficiency in serv-ing the public. The firm believes in the great future of the north counthe resources and possibilities of this section to the favorable attention of the public.

KIRKLAND MIDAS TO BE OPENED UP

Kirkland Lake, Feb. 27 .- It is stat.

ed that the Kirkland Midas property, situated between the Labelle and the Teck-Hughes, will shortly be opened Teck-Hughes, will shortly be opened up. Camps are to be built and extensive trenching undertaken to open up the veins which cross the Shart property.

Teck-Hughes, will shortly be opened water mark production amounted to only \$17,408,935. Anaconda is the largest silver producer now of any mining company in the United States.

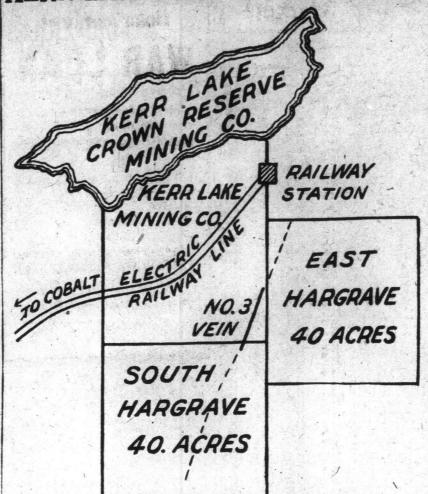
RAND PROPERTY GETTING COPPER

Special to The Toronto World. Cobalt, Feb. 27.—At the Rand Con solidated No. 2 property, a good grade of copper has been struck, and five or six tons of ore a day are being taken out. The vein shows considerable cobalt bloom and the ore runs about 31 per cent. in sulphides. Hopes

are entertained that silver will also

TWIN CITY EARNINGS.

KERR LAKE SECTION OF COBALT ELECTRIC POWER AT



ON MINING STOCKS HARGRAVES COMING INTO ITS OWN UNDER NEW MANAGEMENT

Valuable Legacy in Form of Ore on Dump and in Mine shaft. The diamond drills have already proven the existence of high values on the fourth level. Left By Predecessors.

the Crown Reserve Mining Co. is in the same vicinity. The Carson vein on that property has produced 20,000,000 ounces of silver, but No. 3 vein on the Kerr Lake will probably be equally productive. The position of this vein is shown on the sketch, and the solid is shown on the sketch, and the solid law. About \$7000 of very high grade one was found by Mr. Shame close to

a record equal to the Carson vein. least four times longer on the Hargray has never been sufficiently explored either on the surface or in depth. On the South Hargrave, the Kerr Lake Co. in the course of their work-

ings on their own ground encroached to foot level on the Hargrave, and Mr a small extent on the Hargrave. The Shaw is now starting a raise to the result was that they paid the latter surface with a view of fully develop-\$18,000 for silver inadvertently removed. It is now known that on the South Hargrave this great vein has not only good milling ore, but also ore of very high grade. Some interand a very considerable amount of ore was accumulated, but for some in-

The above sketch shows the posi- the present owners, discovered that it tion of the 80 acres now forming the mining area of the Hargrave silver the s mines at Cobalt. It will be seen that owners were compelled to defer shipthe Crown Reserve Mining Co. is in ment until the dump thaws out in the

black represents the portion worked. From this section, which is barely 400 feet in length, about \$,000,000 ounces of silver have been taken, and it may be that when the whole vein is developed on the Hargrave it will have been taken and it may be that when the Hargrave it will have been taken, and it may be that when the whole vein is developed on the Hargrave it will have a record equal to the Carson vain. over six inches wide, and carries 1300 The dotted lines show what are be-lieved to be the full extensions of No. to run much higher in other sections 3 vein on the Hargrave ground. It is at of the Hargrave. The writer was shown a nugget than on the Kerr Lake. But as yet it weighing twenty pounds taken from has never been sufficiently explored the Drummond mine which immediately adjoins the Hargrave on the north. A branch or feeder of this No. 3 vein has been opened up on the 175-

Shaw is now starting a raise to the ing this valuable ore body.

In several other portions of the East Hargrave high grade ore has been discovered, and vigorous and skilful min-

Ore in the mine ready to be removed, ore on the dump ready to be shipped: these are the valuable legacies which scrutable reason this ore was never the inertia or inefficiency of the forshipped. It lay on the dump until last mer managers of the Hargrave have fall, when J. T. Shaw, the manager for passed on to their successors.

ENERGETIC WORK AGAIN TO SILVER

fining Whole Attention to Copper.

Butte has been a great silver producer. The Anaconda group of mines. probably around one thousand acres in extent, compare with Nipissing's hundred acres, but proris & Co. is being increased by additions in both Canada and the United Cobalt's largest silver producer. And States. Recently offices were opened up in Pittsburg and Detroit. The tion of silver. Mines which have been tion of silver. Mines which have been idle for 25 years are being reopened, and some of the most famous ore producing veins in the white metal line are being brought into the limelight ada, and branches are being added again. The Ophir vein of Butte-Dewith the growth of the business and troit, which Mr. Creden is crowding crosscutting to reach from the 1000foot point, is a famous ore silver pro-

Anaconda is pushing activities at the Alice and other mines that make a good showing in silver. Anaconda is paying more attention to the production of silver. Butte will probably produce this year 20,000,000 to 25,000, 000 ounces of silver, or, it may equal Cobalt's best record in 1912, when the silver output was 30,243,859 ounces. The market value of the output will be much higher, as in 1912 this high

The Ophir vein is a typical silver-zinc fissure vein, coursing slightly north of west. A strongly marked quartz outcrop shows this vein dis-tinctly on the outcrop slows of the week-end turnover in quartz outcrop shows this vein distinctly on the outcrop along one of the principal business streets of Butte. The Ophir vein, which apexes on the Ophir mine, passes thru both end lines and into the proven mine formerly belonging to Senator Clark, now the property of Anaconda, which was the first silver lode location in Butte, more than 50 years ago. The Ophir vein started the silver excitement in Butte. This excitement continued for 25 years. Then the interest tinued for 25 years. Then the interest

LOCAL BANK CLEARINGS.

REVIVED NEWRAY

Big Mining Camp Not Con- Present Management Put Property on the Map to Stay.

> One of the greatest constructive developments, relatively speaking, in the north country for the past several months has been the revival of the Newray, and a campaign of work which has put this old well-known property, formerly the Rea Consoli. dated, back on the map to stay. As the result of the energetic work done at the properties, the values have Downe Ex. 28 been materially enhanced. Two important values been materially enhanced. portant veins, both gold bearing and Dome M...20.00

ment now think that this crosscut will be made on the 200-foot level. When the Anchor vein is cut and a G. to start and continue stoping, should it be decided to start the mill up at McKin.-Dar. an early date.

The shaft was sunk to a depth of

485 feet, with levels at the 200, 300 and 400 feet to a 25-foot sump. LONDON STOCK MARKET.

PRICE OF SILVER

New York, Feb. 28.—Bar silver, 77c. London, Feb. 28.—Bar silver,

WEST DOME MINE

Found to Be More Economical -Progress Underground.

With the advent of power to the West Dome Consolidated the steam plant has been superceded by electricity and has been found to be much more economical fu operations. At the present time there are fortyfive men at work on the property and good progress is being made. The whole force of men is engaged in the underground workings. dlamond drillsome thirty thousand feet had been done, which indicated a large tonnage of high-grade and good milling ore on the property. The amount of ore indicated has been estimated at ten

million dollars. Drifting on the main vein at the 300-foot level is continuing and has gone in 30 far for a distance of 500 feet west of the shaft. The vein still persists averaging five feet in width. Assays taken of the vein have shown values ranging from \$8 to \$33.40 per ton; the average, however, for the whole width of the vein is about \$12 to the ton.

About two hundred feet from the shaft in the drift a crosscut is being run to the porphyry contact in an endeavor to pick up any veins which may occur in this formation. The crosscut has proceeded for a dis tance of 150 feet and will continue for another 50 feet before the contact is likely looking vein three feet in

The management plans to continue the drift for another three hundred feet, when a winze will probably be sunk to the 400-foot level at a dis-tance of about 150 feet from the shaft. The diamond drills have al-In the meantime a large dump of valuable ore is steadily accumulating.

which, when treated, will net the company sufficient money to about pay for development so far. Negotiations are under way to se

Negotiations are under	way	W E
cure a mill for the mine.		
STANDARD STOCK EX	CHA	NGE.
	Ask.	В
Gold		
Apex	91/2	
Boston Creek	125	12
Davidson	84	8
Dome Extension	281/4	2
Dome Lake	26	2
Dome Mines	201/2	1
Dome Consolidated	11 1%	
Eldorado	3	
Hollinger Con.		5.2
Inspiration	121/2	1
Jupiter	32	3
Kirkland Lake	471/2	4
Mcliae	501/2	4
McIntyre	185	18
Moneta	15	::
Newray Mines	120	11
Pearl Lake	914	
Porcupine Bonanza	681/4	6
Porcupine Gold	11/2	
Porcupine Imperial	4	
Porcupine Tisdale	3	
Porcupine Vipond	46	4
Preston	5%	
Schumecher Gold M	68	7
Teck - Hughes	78	
Tommy Burns Cont	28	2
West Dome Con	21	1
Keora	17	1
Cileran	1.	
Adanac	29	2
Bailey	7	
Beaver	43	4
Chambers-Ferland	15 351/2	1
Crown Reserve	7	
Foster	3	
Gifford	3/2	Y.
Great Northern	13	1
Hororaves	1814	1
Hargraves	45	
Kenaheek	**:	2
Word Take	. 5	
Lorrain	* * * *	

La Rose 55 McKinley - Darragh 54 Nipissing 8.25 ipissing

phir
Peterson Lake 12
Right-of-Way 6
Rochester Mines 4
Shamrock 274
Stiver Leaf 274
Stiver Leaf 556 Shamrock
Silver Leaf
Seneca - Superior
Timiskaming
Trethewey
White Reserve
Wettlaufer
York, Ont.
Miscellaneous—

STANDARD SALES.

Op. High. Low. Cl. Sales Gold .third one between the Anchor and the Hansen veins, was uncovered. The third vein is about 12 feet wide and assay ore sampling at the point where the discovery was made \$60 across.

A splendid feature of the Newray situation is that all of these veins run parallel. Crosscutting will first reach the Anchor veins at about 350 feet, on the new vein and about 650 feet on the Hansen vein. The management now think that this crosscutt will be made on the 200 feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now think that this crosscutting the feet of the Management now the feet of the 45 1/2 45 45 1/2 45 75 76 20 Beaver 42½ Cham.-Ferl. 15 Crown Res. 35 Nipissing 810 National 20 Peterson L 12 Silver Leaf 2% Timisk. 55 111/2 ... Butte Det. ...133 Silver, 77c. Total sales, 96,081.



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

Sample on request.

MINES and MINING

The International situation continues to cast its shadow on the stock markets and this condition will endure until "something

Criticism of President Wilson and the Government is having its inning, but I am of the opinion that when the public learns the inside facts they will appreciate the true worth of Mr. Wilson.

I remember how press and public upbraided, derided and slandered President McKinley in the interim between the blowing up of ing having been discontinued after the Maine and the declaration of war with Spain, but later when the press and public learned that their greatly beloved president had been working night and day preparing for the declaration of war they understood how uncalled for was their hasty criticism.

> Truly, the present situation is intolerable and it cannot continue very long. President Wilson knows this as well as anybody, but he also knows there are thousands of Americans still in Germany that must be protected and I believe this delay is for the purpose of genuine preparedness.

> A declaration of war means that the United States must be prepared to act and act quickly. It means the establishment of internment camps, creating an auxiliary cruiser service to cope with the submarines and the financing of loans that will run into the billions.

In my opinion, war with Germany is a certainty and may come reached. In the crossout several any day or any hour, and for this reason I believe that there never stringers have been encountered and any day or any hour, and for this reason I believe that there never was a more opportune time than the present for making good investments, because a declaration of war is going to make the stock market boil and certain securities will surely double or triple in value while the boiling is in progress.

If you analyze the stock market for the past few weeks you must realize that it has showed remarkable underlying strength. Since the "break" with Germany timid investors have sold heavily and the fact that the market has readily absorbed these securities without weakening prices shows clearly that stocks are being accumulated by strong interests.

Just remember that when someone sells a stock there must be a buyer and as millions of shares have been sold since the "break" your own intelligence will tell you what would have happened if powerful financial interests did not support the market.

Now, these powerful financial interests are not philanthropists they had no altruistic motive in buying—they bought because they knew financial conditions were sound and that by holding a short time they can sell again at an enormous profit.

No one will dispute the fact that certain stocks are cheap.

No one can dispute the fact that many corporations are simply rolling in wealth and that their earnings must increase when Uncle Sam joins in the war game.

No one can dispute the fact that copper, silver, lead and zine are commanding the highest prices known to this generation, also that these record prices must continue for many years.

Knowing these facts, why don't you show you possess intelligence and good judgment by stepping in and buying securities that must advance in the near future?

Surely, you can afford to follow the lead of the shrewdest financiers in America, especially when you know that the laws of supply and demand are behind them.

Last week I called your attention to a security known as Butte-Detroit and I want to say that in my opinion you can make no mistake by buying a large block of this stock—now—today.

The first sign of a boom in the stock market will send the price. of Butte-Detroit upwards and those who purchase around today's low figure must necessarily reap the full benefit of the advance.

Butte-Detroit controls one of the best mines in the celebrated Butte district—a mine that is now being developed on the 1,000foot level—a mine that is under the direct personal management of the most successful engineer in that district and in addition to the mine the company has a 200-ton mill now earning large profits for Butte-Detroit stockholders.

You can't go very wrong when you buy stock in a company like Butte-Detroit, because there is already a demonstrated earning power 7,200 back of the stock and on top of the demonstrated earning power you have almost unlimited profit possibilities through the deep development of the mine. I have picked out Butte-Detroit because to me it represents

everything a stock should represent for success. It has passed through all the uncertainties of mining and

is now at the threshold of achievement. When achievement comes it will double, triple and quadruple the value of Butte-Detroit stock and those who buy now

will have just cause for rejoicing. Upon request I will gladly submit a list of stocks that I consider exceptional bargains around present prices.

Yours faithfully,

Standard Bank Building, Toronto. NOTE-An article on mines and mining by Mr. Harris will appear every

BOSTON NEW YORK PITTSBURG BUFFALO. DETROIT MONTREAD in making an investment the selection of the security is the most important factor. Write us for advice before making a purchase

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Bend for copy of "Canadian Mining News"

aide street s is not opera ers are told ebt to the ext their claims that the TRETHEW Trethewey thering was moders of the con New board entily were: it, in place y, and J. P. 1 wa, Feb. 28.

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West Ind a Co., and colines of the was less ay and yis of the comparishment was a sugars, use, Generaty Co. In the increasern Union at the heavilley losing participate the day's to 435,000 exchange excited a furtifients under

LUCKY CRO

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LOCA F. M. CO

The prop high District

LIMITE