PAGE SIXTEEN

RSI IO

NT

City Re

citize o abar less a a constra-nange session i and at the ight t poeatin to 70 be i poeatin 5 The o first ransa tands IS

in

Noy. c exci-ter t prices on was ng 521 d in. h Iron he mo-this sto-ces rar ale bel wilch urday's as a fs eamshi er at t

OMH

ckell a comha eneral ur in c n abao it abao ances Dull a contin quanti peral v

and i -

ion Bri Making

eal, Nor Compan-bed wos e Unite Prepar-ay and mentari r 6,000, Canad pplied 't

minio

incial

in J in J i that later

Cott

Blue De

eal, No sident

dian Co Incial

is neg 00 yard erican n order

distants lat not in n order nenk for leiter te

AMER

to The on, No ntreal went ind the sent

at 42%

York, at 84%

#### DOME DEVELOPMENTS SURMISE ON HOLLY MAKE FOR OPTIMISM **IS PROVEN CORRECT** Operations in Lower Work-Result of of Cheoring Nature. Opening Up of Great Ore Cobalt, Nov. 28 .- The result of op-Cobalt, Nov. 28.—The result of op-erations at the lower workings of the Dome Mines is of a decidedly bullish nature. The management of the mine .s reticent, and, in spite of the fact that it was decided some few weeks ago that the crosscut at the 800-fo.t level should tap the large new ore body about Nov. 15, nothing official can he learned. Body Has Fulfilled Expectations. HUGE YIELD IN SIGHT

Recent Discoveries Add Immensely to Great Resources of Hollinger.

On the 13th of September last we stated in this column in reference to the Hollinger Cons lidated that "dur-the Hollinger cons lidated that "durcompany's angual report, was at least three times as great as the average thruout other parts of the mine. The ing the present year there will be or ened up one of the greatest ore bodies ever found on this great property." This forecast was based on informa tion obtained from a genulaman hold-ing a responsible position in the ac-tive development of the mine. At that time an ore bod, 65 feat wide with average values of \$10.50 per ton had been tauned at dentits of \$00 and \$00 will not be

average values of \$10.50 per ton had been tapped at deputs of 300 and 800 feet. respectively. The facts were, however, then very closel, guarded, and the correspondent of The Toronto Gibbe was unable to obtain any infor-mation on file subject. He there fore SILVER WILL REPLACE mution on the subject. He ther fore White Metal Will Be Needed to Stabi-lize Paper Money. proceeded to disc edit our statements, and in The Golde of Sept. 15 there

was a communication from Porcupina saying: "It would applar that stories of Hollinger cutting a 65-foot vein of high-grade milling ore have no foun-

pronouncement fully vindicates our forecast and also makes the situation of the mine very much better than we anticipated on the 13th Septem-

ber and if the correspondent of the "Globe" is right we have now to consider the most remarkable ore shoot ever opened up in any age or

clime. If we assume for such an<sup>\*</sup>ore body a depth of 5000 feet and a total Plans for Enlargement of Plant Are Briskly Under Way. ength of 1000 feet it would yield over \$365.000,000, or very near the equivalent of the present national debt of Canada. With adequate development

Cobalt, Nov. 28 .- Plans for the enargement of the Teck-Hughes are under way, and the capacity of the mill will be about doubled. When the an ore body of these dimensions would very easily supply 250,000 tons per very easily supply 250,000 tons per mill will be about doubled. When the month and a greatly enlarged mill could reduce this enormous tonnage and make a gross output of \$90,000, 000 in gold per year! and furthermore mile was provided which will permit

TO DOUBLE CAPACITY

OF TECK-HUGHES MILL



credence. It is a fact that an ore body indicated to be about 117 feet in width was cut with the d amond drill Gold Section.

> Isbell, Plant and Company in their weekly letter say:

It is estimated that the silver output of the Mining Corporation of Canada for the current year will be the pruout other parts of the mine. The largest on record for this company onsensus of opinion here, is that there which at the present time is the largis indeed reason to be optimistic over developments at the Dome. The short-age of labor is still keenly felt, but a permanent retarding company is running thru ore at an unprecedented rate. The monthly prohood of 425,690 ounces, at which rate nood of 425,590 ounces, at which rate the annual output should reach a high record at 5,108,280 ounces, as compar-ed with 4,401,411 in 1916, 4,565,956 in 1915 and 4,051,746 in 1914, the year of the amalgamation. Assuming that the average price of silver for the year will be sup of the rule workshop be GOLD TO LARGE EXTENT will be suc, altho it will probably be S. R. Wagel, in the journal of the higher than this, and that costs will

sand on The Group of Sept. 10 curves was a cummunication from Parcoping estigates. The wald appear that storries of Hollinger outding a 65-foot ven of high-grade milling ore have no foun-dation in fact." Holinger Developments. On Sept. 20 we dealt with this de-mit of our item of the 13th, and said that we saw no reason either to with have to take the place of god to a dange to take the place of god to the stallar. The company evidently is not de-problem details, under a Co-bat data tays: "Purtner details concerning the blg developments at the Hot ingea. Coms lidalet have been re-ceived here from a usually well in the reatmation the data paper was accepted fredy there is no such a sumano of the holder. The moment there is no such a sumano place at the sine at the size of the data the do contrains approximately one and a that short of '5 feet in width and the orn the groat material place to the famous Miller short of \$30 to the dod. This comparte reversal of its forme pronouncement fully vindicates our forecast and also makes the situates of the source will be needed to the people will headly submit to ward the source the situates of the courties will be need

measures. Son coming more substantial at Kenogami Station. Than paper currency will be needed to satisfy the population of the world." As a dividend paye Dividend Record. As a dividend payer this company ranks with the best of Cobalt. Prior to the amalgamation of the Cobalt Lake mine, the Townsite mine and the City of Cobalt mine in 1914, these properties had paid in dividends to the shareholders a total of \$1,576,686.

Since the amalgamation took place, up till the end of 1916, the Mining Corporation had paid \$1,245,087, while during 1917 to date \$1,348,740 has been disbursed, making a grand total of \$4,170,513.

George R. Rogers, E.M., president Following is a table showing the

Year.

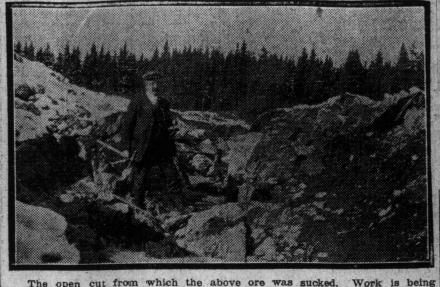
present winter and to have it in full

operation by the first of June next.

The great Ribble vein now being



Sixty-six bags of high-grade ore from the Bourke's mines. mated to contain \$10,000 of gold.



The open cut from which the above ore was continued on this chute.

# **NEW YORK EXCHANGE** EASIER IN MONTREAL

IS DEVELOPING United States Orders for Munitions May Be Exerting Influence.

> Montreal, Nov. 28 .- New York exchange has been somewhat easier in Montreal during the past few days. On Tuesday it was quoted at 1-64 discount as against a premium of a similar fraction the previous day. Among exchange men it is considered not at all improbable that the mar-ket may continue at a discount for a period, and might even go a small fraction lower, inasmuch as there seems to be more offering on the mar-

ket than previously. While the movement is not particularly marked as yet, having only been a matter of 1-16, the fact that New York funds have worked to a discoun from a premium has attracted some George R. Rogers, E.M., president and general manager of the Wasa-Also orders for manifolds have been

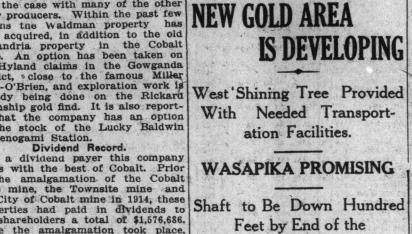


Isbell, Plant & Co. in their weekly market letter this week have the following on the markets:

Confidence, that necessary element to the stability of any market, seems to be returning to Wall street. and with it a better tone has become apparent in the trading during the past week. Just at the present there does not seem to be any immediate prospect of what is termed a "bull" market, but the recent vicious attack on stocks has been discontinued by the short sellers, and certainly not too soon for their safety. While holders of stock remained in that particular mood where intrinsic values did not count, the market was extremely vulnerable to bear attacks, and this ele-ment took full advantage of such conditions. With a market, however, it is much the same as anything else. "It is a long road that has no turning," and the turn appears to have been definitely made. While market judges are not looking for any decided upward move in prices under present conditions, yet it is felt that this is the time to buy stocks. Very shortly the country at large will begin to feel the impetus to business supplied by the return, through industrial channels, of some, at least, of the money raised by means of the Liberty Loan, and after the shrinkage which has come about in market values it would seem that there is only one way for stocks to move, and that is-upwards. The process may be gradual, but none the less sure, and should a decisive victory be gained by the allies it will unquestionably be followed by a responsive, movement in the stock market. The market lately has shown itself extremely sensitive to any good news, and the broadening of interest which has become apparent is regarded as a particularly favorable indication. It is contended that this broadening of interest is essential to the maintenance of prices at higher levels than those

The market is in an interesting phase, the rise and fall of prices now being largely determined by the war news. Evidence of this was forthcoming in the latter part of last week when stocks displayed some buoyancy on the news of the British victory in France. The successful stand being made by the Italians against the attacks of the central powers has also helped to cheer the people who had become steeped in pessimism during the recent weeks when news was not of the brightest. The Russian situation, however, has been an adverse factor, although what the final outcome of the present confused state of affairs will be cannot be foretold.

prevailing.



000 in gold per year! and furthermore mill was provided which will permit the actual profit on this colossal pro-duction of very high grade ore could with the least possible delay and will than \$78,000,000. This not he less interfere in no way with the operating would allow \$4 per ton to cover all of the present 80-ton unit at full ca-costs, a very ample allowance in pacity during the instaliation of the costs, a very ample allowance in view of the reduced cost of mining such a large ore body. The lucky shareholders of the Hollinger Con. additional equipment. It is understood the new machinery will be taken in this winter, and by early summer the Teck-Hughes will probably be operatwould then receive a return of their entire issued capital of \$24,600,000 in ng the largest mill in the Kirkland less than four months or, say, three full returns per year with a some surplus of \$4,200,000. Lake camp.

The excellent results being met with at the 500 and 600 foot levels as well There are no doubt some changes in as in the upper and o der workings of this really wonderful ore body since our first announcement, but it is highthe mine furnish a guarantee of sufficient ore to feed the larger equipment ly improbable that average values have increased from \$10.50 to "approxi-

mately one and one-half ounces of gold per ton." On several occasions MINING INDUSTRY IN of late we have found the items of news contributed by this correspon-**ONTARIO IS BOOMING** 

dent very misleading. Not to refer to Plenty of Work for All, and at High other inaccuracies, we may poin Wages.

out that in the issue of The Globe last referred to, he says that the Cobalt, Nov. 28 .- The mining indusoutput at the Hollinger Con, for the

try of northern On ario is booming, time being will perhaps be confined and anyone who desires work will find to about normal or about \$380,000 or no difficulty in obtaining employment \$400,000 per month. Only a short time at high wages. Redundant prosperity is in store for the country throat the go he put it at \$750,000 of which 500,000 would be actual profit. ago he duration of the war, panicky times be-

It is, however, now apparent that our advance information as to developments on the Hollinger Con. erred if anything on the side of conservatism. We clearly pointed out that during this year this great mine wou'd leave behind all its previous records, and tho we do not believe that the ore now being developed in, any part of the property will average even \$20 per ton over a total width of 75 feet we are nevertheless convinced that the Hollinger Con. is the most valuable gold mine now work. ing in any part of the world. It is pacity. an advertisement for Porcupine the more remarkable when we consider an advertise

BOSTON CREEK CASE that until its discovery Ontario had no status as a gold producing pro-vince. In fact, in 48 hours the Hollinger Con, now produces more gold than the whole of Ontario yielded in the year 1909 when this great mine was staked. It record does not call for any exaggeration. S. R. Clarke.

# **OUTPUT OF GRANBY GREATLY CURTAILED**

Stockholders Have, However, Been Favored With Generous Div dends.

Boston, Nov. 28 .- The 1917 copper shortly be resumed. utput of Granby Consolidated Mining, Smelting and Power Company will fall short by over 5,000,000 pounds in TREK IS UNDER WAY comparison with the preceding twelve months, owing chiefly to curtailment

at the original property at Grand Forks. When the miners of the Crow's Nest Pass Coal Company went

Cobalt, Nov. 28 .- The trek to the new Lightning River gold district conon strike last spring the Grand Forks tinues and the number of claims staken is increasing. Surface exploration is plant was tied up thru lack of fuel. and since resuming operations the smelter, at that point, has never run group and, povided results met with at full capacity. In addition to this condition, a lower grade of ore encountered also played its part in reattention during the coming summer. ducing production. Altho unable to establish a record in product on, t'e The winter trail being cut fr m Kirkland Lake to the new field will Granby Company will have distributed be about 30 or 35 miles in length. to its stockholders a record amount

in dividends, the d sbursements amounting to \$10 a share, as commared with \$7 in the 1916 calendar period. Montreal, Nov. 28.-C.P.R. earnings for the month of October, 1917: Gross arnings, \$14,733,774.02: expenses, \$9,-

KERR LAKE DIVIDEND.

Kerr Lake has declared regular quar-terly dividend of 5 per cent. 25 cents a share, payable Dec. 15 to stock of re-cord Nov. 26.

those of the Mining Corporation: Year. Ounces. Dividends. 1908 .... .... 633,516 50,000 1909 .... 442,254 95.000 .... .... 471,965 1910 ..... Railway, into the heart of this mining 1911 .... 1,777,002 395,604 1912 .... 2,877,826 district, a distance or over 20 miles. 1913 .... 3,784,718 686,168 1914 .... 4,051,746 1915 .... 4,563,056 \*609.328 well and a very substantial bridge has been thrown across the only 518,750 1916 .... 4,457,411 570.625 1917 .... 5,108,280 †Indicated. ‡To date. stream on the route. \$1,245,087

\*Represents combined dividends of Cobalt Lake, Townsite and Mining Corporation.

WEAKER TONE IN **MINING MARKET** 

Stocks Not Supported and Declines Are Fairly General Thruout List.

ing virtually impossible. Temporary millitary defeats and occusional un-favorable news may at times bearish-Tendency toward slightly lower levels was shown in yesterday morning's course of prices on the Standard exy affect the market for stocks, but undeutying conditions will remain sound change. No afternoon sess on was and large earnings continue. In the held, as the mining brokers, who have been playing their part well in the southern and minufacturing centres not only war munitions but all of the Victory Loan campaigh, naturally did various equipment needed by several t of wish to miss the culminating dem'Ulens of soldiers, from mere that, to the more important paraphernalia, are being ordeled by the government and keeping the factories going at ca-in the United States. allicans of soldiers, from mere trifles

CREEK CASE HAS BEEN SETTLED

extensively, more than 6000 shares and on to Porcupine, only 50 Cobalt, Nov. 28 .- The case of Papbeing the turnover and the stock de- further north. This line would shorusimakes v. the Boston Creek Mining clined from 33 to 30, five points under ten the present route to Porcupine Tuesday's close. No reason for the by nearly 100 miles, while at the company, whitch was to have been and this week at the fail assizes in selling is evident, as latest advices in-dicate that the Crown Reserve is mak-ing good headway with the property. S. R. Clarke. Haileybury, has been settled out of court. The plaintiff, Pappasimakes,

gets judgment for \$2500, and the counter-claim of the defendances is dis-Hollinger was off five points at 5.15 missed, with a stay of execution for but McIntyre remained stationary at the recent level of 1.34. Dome was HOPE ORDER WILL END ten days. Therefore, with their differences apparently settled, it would apnot dealt in, but the bid was only pear to be not improbable that opera-6.60 McKinley lost its recent gain, going tions at the Boston Creek and also the

back to 60, with only 58 as the final property of the R.A.P. syndicate might bid. Adanac lost a point at 13, but Peterson Lake and Timiskaming held steady.

#### **TO LIGHTNING RIVER PROGRESS ON NEWRAY**

Exploration of the Property Leads to Encouraging Results.

The Cobalt Nugget says: Accord being commenced on the discovery ing to advice just received from Porcupine, the Crown Reserve interests are as good as the surface showings are meeting with much encourage-would indicate, it is not unlikely that ment in the exploration of their newment in the exploration of their new-ly optioned property, the Newray. The ten-stamp test mill on the property is running, and it is understood the management has been able to estab-lish a very satisfactory mill head. The new control are going about the exploration and development of the property in their usual practical and the district will attract considerable ly optioned property, the Newray. The C.P.R. OCTOBER EARNINGS property in their usual practical and

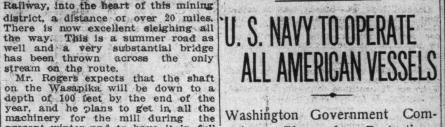
U. S. MARKETS CLOSED.

systematic manner.

679.072.25; net. \$5,054,701.77; de-

As today is Thanksgiving Day in the increase in net. \$620,087.60; increase in United States all the markets will be dom fails to clear for action when emergency requires

The latter may be exerting an influpleted and supplies are on hand for ence already, and it may also be that the winter. The Ontario Government ence already, and it may also be that has built an excellent road from in anticipation of the immediate Kashbaw, on the Canadian Northern | future.



Washington Government Completes Plans for Protecting Ships in War Zone.

developed seems to be the most re-liable in the north country. Assays to date give an average value of \$12 per ton. It is believed that all costs can be easily scaled down to \$6, which will have a your backgroup. Washington, Nov. 28. - Naval operation of all American merchant which will leave a very handsome profit. At one point on the property the vein has been proved to be 80 feet in width, and to all appearance ships engaged in trans-Atlantic service is planned by the government to safeguard vessels traversing the sub. marine zone. The proposal has the it carries this width for a total approval of Secretaries Baker and length of 1700 feet. It forms a great Daniels and will be adopted by the contact fissure, running 'in a north and south direction for nearly three shipping board. The plan is to operate the ships with naval reserves, miles, and it seems to be fed by a It is enlisting into the service the present large number of cross veins. officers and men of the merchant also cut at many points by dikes of olivine diabase all contributing to the fracture of the crust and the fleet. Those who do not wish to enl.st would be shifted to the South Amformation of channels for the ascenerican and Pacific trades, altho officials believe the great majority are sion of the gold-bearing solutions. Handicaps Overcome.

ready to enter the naval service. West Shining Tree is a gold dis-A greater part of the American trict of very considerable promise, but it has in the past been held back merchant marine is already engaged in overseas service and virtually all of the new ships coming from the ways will be put into the trade. It s estimated that some 15,000 merchant ship officers and seamen will be taken into the naval reserve service. Regulations will undergo adjustments designed to make enlistment easy. More than 100,000 officers and men, it is estimated, will be needed to man the great fleet of vessels Ammiles erican shipyards will turn out next year. The navy department already has trained nearly 50,000 men for the reserve service and altho many of of them now are in active service, several thousand are available merchant crews.

## MASTER OF CEREMONIES ROBBED

TWIN CITY DISPUTE Berlin's newest crime sensation is nysterious robbery of which Count Minneapolis, Nov. 28. - An order Kanitz, the 75-year-cld master of cerenimanding union street car men to discontinue wearing union buttors and directing the Twin City Rapid Tran-sit Company to end the lockout of union employes was issued last night by the Minnesota Publ c Safety Com-mission. It is expected that the order will prevent the threatened strike of union car men because of differences with the company. BOLO NOT THE LAST. monies of the kaiser's court, was the discontinue wearing union buttons and BOLO NOT THE LAST.



If you want reliable news of al All ho 'he statement has been published' thruout Germany that the Deutsche Bank denosi ed §1 200,000 to Bolo's credit in has been made by Herr Gvinner's in-stitution. This is all the stranger, as the Deutsche Bank has a very active "official denial" department which sel-dom fails to clear for action when emerthe mining camps of Northern Ontario, subscribe for The North ern Miner, Cobalt, Ont. Canada, \$1.50; U. S., \$2 pe vear.

SAMPLE ON REOUEST.

The uncertainty also of the proposed pooling of the resources of the eastern railways constituted one. of the chief deterrents in the market, especially in the rails, where stocks were offered at concessions on Tuesday, and this weakness quickly communicated itself to the standard industrials.

Fortunately the more farseeing investors have not let themselves be carried away by the temporary state of semi-panic which wrought such havoc with market values, and steady absorption by strong interests a is reported from time to time. The buying is largely of an investment character, which means that much of the stock being bought will be taken off the market and may not be seen again for a long time. This decrease in the floating supply of stock is creating a dangerous situation for the bears, who may find that the time for attacking the market with impunity has definitely passed.

In the Canadian markets proceedings are entirely overshadowed by the nation-wide Victory Loan campaign, which is reaching its final stages. That the loan would be a success + was a foregone conclusion, but the aggressive measures adopted by the campaign leaders, coupled with the remarkable response of the people, has guaranteed a result beyond the hopes of the most sanguine. The immediate objective of the minister of finance was the raising of \$150,000,000. This point was reached by the time that half the period allowed had elapsed, and daily additions have led those at the back of the movement to anticipate that the original amount aimed at will be doubled. The remarkable results already oblained should prove an effective stimulant to the nation as a whole and should dispel much of the gloom which has been allowed to creep in during the past few weeks.

The trend of the mining stocks during the past week has been generally steady, with some slight irregularity in spots. But while the market for these issues is more or less neglected, great progress is being made at the mines in the north country, and when public interest returns it will find that in their absence from the market some marked changes have taken place.

The trend of the mining market has been quite steady, with an evidence of increased buying power which, when the Victory Loan campaign has been concluded, should become a dominant factor in the market. Technically, the market was never in a better position than now, and with stocks trailing along the bottom it would seem an excellent time to accumulate holdings. While the market has been neglected by the public lately, great progress has been made in the mines of the north country, and when interest returns it will find that marked advancement has been made in the physical condition of the properties, which will justify higher prices.

ISBELL, PLANT & CO. Members Toronto Standard Stock Exchange STANDARD BANK BUILDING TORONTO

