### PORCUPINE OUTPUT JUST A BEGINNING

Present Production an Indication From This Particular Formation of What to Expect From Great Gold Camp.

When R. W. Petre, the celebrated mining engineer of Baltimore, U. S., visited Porcupine to examine the Newray, he was under the impression that the great ore bodies of the camp that their entities of the camp that their entities at the same time.

not have been very extensive. The little that had occurred was planed off by the glaciers, so that now the by the glaciers, so that now the oxidized zone is not an appreciable factor in the operations of the mines.

was, to a considerable extent, discredited, both in Britain and the United States. But, owing to the very efficient work of the Ontario Bureau of Mines, we now look for an igneous rock which has in recent gec-logical time burst thru the primal crust. This is the condition in our three great mining regions, Porcupine, Cobalt and Sudbury. At Cobalt the Nipissing diabase, the source of the silver, belongs to the Keweenawan per-

in the basement complex. This teration has been so extensive that the original recks cannot be identified. Their structure, color and chemical composition have been entirely changed. They have also been greatly softened and drills will cut three feet as against one in most of the other camps in Ontario. The deposition of gold at Porcupine was in Algoman times, contemporary with or after the shearing and shattering to which the massive keewatin had been subjected. Since that period there has not been very much erosion. As already shown are in practically their original vol- here is very promising.

that then years must elapse before we can get even an approximate view of the ultimate output of the camp.

#### DRILL RESULTS AT INSPIRATION PROMISING

Success of Newray Lends Interest to Work at Neighboring Property.

Timmins, Nov. 29.—(Special).—More interest attaches to the diamond drilling now going on at the Inspiration than almost any other present development in Porcupine. The marked success obtained at the Newray has lent added interest to the development at Inspiration and equally good results are anticipated. The location of the market. A controlling interest in the company has been bought and the payment for the same was made thrust the Hollinger system of veins seem to the firm of Millar, Ferguson & Hunter. Inspiration property and the trend of the Hollinger system of veins seem to the firm of Millar, Ferguson & Hunter, point conclusively to a strike at no distant date. A heavy overburden covers the Inspiration claim and it has thus been impossible to get any actual the service of values from surface showing the control of the same was made thrughter the firm of Millar, Ferguson & Hunter, barristers, yesterday. The purchase price and the names of the buyers could not be obtained, but rumors associated the Kerr Lake Mining Company with the deal. It was further idea of values from surface showings. pany with the deal. It was further Drill results thus far are more than learned that an option on the control-Drill results thus far are more than satisfactory, bearing out as they do the geological formation as set out in the government blue books. Addill cores as produced are minutely examined but the company itself is only in possession of any assays. The stock market is being carefully watched here as it is felt that this will graves was one of the prominent Cogive almost first hand information of a core with real values. Those in charge of the drilling are of course supposed to keep intact any information they may acquire, but it is dir-ficult to prevent mining news leakg out. Any day now may show down. The Kerr Lake veins have mething of importance to Inspiration been traced almost to the Hargraves

## PRODUCTION OF VACUUM

Vacuum Gas property, according to owners and their identity will likely reports. A carload of oil was shipped come out, and in the meantime there sent out today. The company com-menced to ship oil on the 27th of October and since that time approxi mately 65,000 gallons have been sent out, netting the company over \$4060. The production of the oil wells has been gradually increased so that at the present time the output is in the neighborhood of 85,000 gallons per month and new wells are being added as fast as possible. Work has already been commenced

company is expecting big things from this well. The rig is in place and will J. be at work very shortly.

BROKERS GONE NORTH. Most of the members of the Stanlard Stock Exchange left on special bait. The vein runs 18 inches wide and is expected to assay very high. In addition to this vein there are five careful examination during the visit, and most of the other producing mines defined and most of the other producing mines of the other producing mines of the other producing mines defined a careful examination and plot the accordance of the other producing mines of the other p inspected. The party returns to Tounusually optimistic, considering
ronto on Sunday.

Well-known conservatism.

# SULPHIDE ZONE ON APEX TO BE DRILLED

Best Results Expected in Exploration Work.

that the great ore bodies of the camp had their origin at the same time as the keewatin complex. This would necessarily subject them to very extensive degradation and leave only roots or remnants of the original deposition. In the Appalachians this condition obtains. These mountains are also of keewatin age, but they differ entirely from Porcupine in the fact that they were not the scene of any subsequent eruption, affording an subsequent eruption, affording an opening for ascending gold bearing solutions.

In Porcupine, on the other hand, the mineralization was long after the keewatin age. Mr. Petre's investigations, scon convinced him of this important fact. The consequence is that the ore considered to whether veins in which calcite, dolomite or anchorite predominates will be payable. As a matter of fact, this is not yet proved. In the producing mines of Porcupine quartz is the main constituent of the ore; the carbonates are subordinate. The most favorable conditions are considered to be exconditions are considered to be ex-tensive shearing and vein formation, fact. The consequence is that the ore deposits of Porcupine have not been materially reduced by weathering or glaciation. The oxidation which had taken place prior to the ice age could where the carbonates predominate, as on the Apex and part of the West

Formations in Deloro. while mining in Ontario was conducted in the old formations without balt, there is a wide band of rusty reference to the recent eruptives we weathering serpentinous carbonate, had many failures and the industry but the gold is found in medium-sized quartz veins, which traverse it. same conditions obtain on the Mal dens-McDonald, adjoining. A test late ly made, of a similar band in Whitney, gave no values. Here, however, the carbonates are intersected by many veins and veinlets of quartz, which may possibly be found to be payable. But the carbonate areas do not take up the whole of the Apex. There is a strong vein of the normal type com-Sudbury is the youngest rock in the district, and in all three regions the fragmental or sedimentary series is much older than the igneous rocks which caused the vein formation and deposition of metal which caused the vein formation and deposition of metal.

At Porcupine a comparatively recent dalso across the greater part of the Tiseruption of granite porphyry burst thru the keewatin and this accounts will be the main objective of the diafor the deposition and accumulation of the gold. The keewatin was mostly basalt, a tough, hard, massive rock in which no gold-bearing veins could find a place, and now the amount of gcld in any section of the camp depends upon the amount of alteration to the basement complex. This workings.

First Operations It frequently happens that the first operations in Porcupine are on the least promising ground. This was conspicuously the case on the McIntyre. It is the development on the morth side of Pearl Lake that has made the latter one of the leading mines of Porcupine. The West Dome very much erosion. As already shown all our sedimentary beds antedate the Dome is on the 40 acres immediately Algoman, therefore all the ore deposits south of the Big Dome. The outlook

their innings. They occur frequently thruout the Porcupine area in very large masses, and the work of the Coniagas and La Rose Company, of Cobalt, may show their relation to payable ore bodies.

#### DEAL FOR HARGRAVES NOW CONSUMMATED

Control of Company Purchased

with a surface vein equal to most of the important showings. The pro-perty was worked and shipments made, and it is believed that only un-skilled mining led to its being closed boundary. The Kerr Lake has proved one of the biggest silver producers in Cobalt, and the future of the Har-graves has always been a mystery. GAS COMPANY INCREASING Hargraves has always been a mystery, Hargraves shares were at one time quite popular and sold up in the guite popular and sold up in the seventies. The program of the new yesterday and another one will be promises to be a scramble in the market for the outstanding floating stock.

#### ENGINEERS' REPORT ON KENABEEK OPTIMISTIC

The Kenabeek shares, which have been so active on the exchange during the week, are those of a company whose property is being developed at on the cleaning of the well to the northwest of the present plant and the O, on the Charlton spur line. Capt.
J. W. Jeffrey, M. E., formerly in charge of the Chambers-Ferland mine at Cobalt, has had supervision of the operations at the Kenabeek and has already opened up one of the most important silver veins outside of Co-

#### ONE BOOM FINISHES AND ANOTHER STARTS

The World had a long and interesting talk with one of the most astute financial men in Toronto this week; one who has had a long experience in stock market operations, and whose success has been due to a careful analysis of the various conditions governing stock market prices over an extended period, rather than taking the day-today tips and market movements as a guide to operations. "You will see if you look up the records," remarked this individual, "that the New York stocks have had practically two years of a bull market. Let us take the big steel trust shares as our index of the action of this market and what do we find? After the New York market opened for the first time after the war these shares sold as low as 38, while during the present week the price advanced to 129%. After the market had met the first brunt of the war it was open evidence to financiers that the United States would be the big supply market for the allies. Just exactly how big this was to be could only be followed as orders from the various European governments were an-This was the first stimulus to the market for industrial stocks, and the bull movement started and continued for nearly a year. At this time the British Government found it necessary to centralize the holdings of American securities to place in New York as a guarantee for loans. This, and actual realizing by European holders of American securities, brought about a reaction in the market which continued well into the past summer. When this liquidation was completed the bull market started again and has continued up to the present. Now what do we see? First, the news that few further munition and other orders are to be expected; second, the difficulty that may be experienced in further British financing thru New York; and third, incidental to the second, that American exports must necessarily be curtailed. This leads to the conclusion that the jig is up in the Wall Street boom, and my advice the angle of the conclusion. to anyone now in the market is to get out and get out quick. Those rho have been fortunate enough to make money during the stock boom should keep it and those yet in the market, if losses have to be taken, had better cut them while they are small. But there is another boom impending this time in the Canadian gold and silver stocks. The very reasons for a decline in Wall Street answer, to explain an inordinate demand for gold and silver. The price of silver promises to go very high. England and France may keep down the demand for silver by the greater use of a paper currency, but this will not serve for India, China and all the eastern countrie where silver is the standard trading money issue. Gold always will come back to its own. The yellow metal has been badly depleted by the rise in almost every commodity. The change has got to come and at some time perhaps not very far in the future and the purchasing power of gold will be doubled. These changes in the values of the money metals will produce a boom in the Canadian mining stocks as sure as the demand for steel and copper caused phenomenal prices for the shares of companies producing these My advice, therefore, is to clean up with New York while the cleaning up is good and to get into the promising New Ontario gold and silver stocks before the real rise has started. And it must be emembered that all kinds of money has been made in the United States during the past two years, that a large amount of this will be invested in Ontario gold and silver camps and in fact has already

# **BLOCK OF DAVIDSON**

The iron carbonates may yet have ties of the Davidson that they have heir innings. They occur frequently decided to become identified with the hruout the Porcuping area in very mine to the extent of purchasing tree. mine to the extent of purchasing trea-sury shares. So far as known, this is the first time they have invested money in Canadian mining enterprises, and it is regarded as particularly flattering to the Davidson that this mine should be the medium of attracting their capital to the northern Ontario min-

ing districts.

One of the best known American cupine camp to investigate and report on the Davidson before the deal could be consummated, and it is understood that the report which he made to his principals was very flattering, indi-cating that the property is a big mine in the making, that the mining policy of the company is absolutely sound of the company is absolutely sound, that very satisfactory progress is being made in development, and that the possibilities of the future are nothing short of remarkable. This is viewed as a striking endorsation not only of the Davidson mine, but also of the

Porcupine camp as a whole. Porcupine advices state that rapid progress is being made in carrying out the extensive development pro-gram under way at the mine. Devolopment work is proceeding on three levels from the main shaft, and everything points to the fact that a very extensive body of high-grade milling ore will be blocked out in the comparatively near future. The manage-ment is proceeding in the idea that a mill will be installed early in 1917, and the scheme of development is being arranged accordingly.

In the five months since the opera-

tions were resumed very rapid pro-gress has been made, and with about 60 men now steadily employed by the company, everything points to a con-tinuation of this. It is expected that the mine will be on a substantial producing basis within the next six months, and that by the time that occurs the stock will have moved up to much higher levels.

Big profits will be made in the Porcupine mining issues during the coming winter, as the camp is now pro gressing to an extent never before witnessed, and this is sure to be reflected in the mining market, David-son is regarded as one of the most attractive of the semi-investment is-sues, as allowing for the small issued capitalization, there is already suffi-cient merit behind the stock to warrant a price of a dollar a share.

#### SEVEN VEINS AT OPHIR IN FIFTEEN FEET

Word was received from the man-agement of the Ophir Cobalt Mine in Cobalt yesterday morning as follows "The drill runners report cutting another vein as they drilled in the surface of the crosscut today. This will make seven veins we have cut between the 114 and the 129 foot points in the crosscut."

This makes seven veins in the last fifteen feet of crosscutting, the intervening space being vein matter.

The engineer reports that he will

## WEST DOME'S NEW

Boston Firm Understood to Be Negotiating for Treasury
Shares.

F. C. Sutherland & Co., in their market letter, say:
Negotiations are proceeding for the sale of a large block of treasury stock of Davidson Gold Mines, Limited, to one of the largest financial houses in Boston, and it is understood to Be Negotiations are proceeding for the solid and the sale of a large block of treasury stock of Davidson Gold Mines, Limited, to one of the largest financial houses in Boston, and it is understood that only

time and as they are in the basement rock itself there is not likely to be any change in the formation or anything to prevent continuity in values to the lowest mining depths.

The production of Porcupine is already over \$25,000,000. But this is merely a beginning. It differs materially from all the other camps in the softness of its rocks and the great size of its orce bodies. Sonte of the other camps in the softness of its rocks and the great size of its orce bodies. Sonte of the other carbonates may yet have

In order to facilitate the sinking of In order to facilitate the sinking of the new shaft a crosscut is being run from the old No. 1 shaft which will be continued for a distance of 1400 feet until under the new shaft when taising will be commenced. So far the crosscut has gone in about 200 feet and is progressing at the rate of 250 feet per month.

The management expects to have

the 1st of March of next year.

In the meantime the diamond drilling campaign is being continued, adding constantly to the amount of ore

# BEAVER SHIPPING

Very satisfactory reports are being received by the management from the Beaver Consolidated, On the 400-foot level a new vein six inches in width of high-grade ore, has been recently discovered. Exploration work at the lower contact is proceeding very satisfactorily. A carload of milling concentrates was shipped yesterday, and this will be followed almost immediately by a car of high-grade ore diately by a car of high-grade ore.
The McCane property in Kirkland
Lake continues to develop and gives promise of being one of the big pro-ducers of that district. The manage ment is seriously crection of a mill.

#### STANDARD SALES. High. Low. Close, Sale

		19
Apex 11% 11½ 14½	20,000 Newray Mines 12	23
Davidson 66 651/2 66	4.900   Pearl Lake	1/
Dome Exten 20 90 90		10/4
	2,550 Porcupine Bonanza	12
Dome Lake 61 59½ 61	2,900 Porcupine Crown	
Dome22.60 22.00 22.00	225   Porcupine Gold	1
1 Juspiration 2614 9514 261/	8,700   Porcupine Imperial	31/2
Lally 1714 17 1714		
	5,000 Porcupine Tisdale	21/4
	4,750 Forcupine Vipond 4	14
McIntyre Ex 50 49 50	4.100   Preston	4
Jupiter 27		32
Newray 122 121 122		
	1,375 Teck - Hughes 5	6
		33
Imperial 31/8 3 31/8	2,000   Silver-	
1 Schumacher 94 co ci		0
Teck-Hughes		
Vipond 43 39 421/	3,000 Bailey	8
		16
West Dome 3334 3234 33	5,033   Buffalo	25
Gold Reef 484	1 cool Conjugas	
Tisdale	1,000 Crown Recember	
	4,000 Crown Reserve	13
	6,700 Foster	5
	1,500   Gifford	5
Chambers 18	500 Gould Con	3/
Conlagas 485 480 485		%
	265 Great Northern	0
Adaman		10
	500 Hudson Bay	75
Bailey 71/2		331/2
Great North 984	7,000 Kerr Lake	5 72
Hargraves 101/4 61/2 10	72 Ton I come in	
	76,700 Lorrain	51
Nerr Lake 515	200 La Rose	60
Nipissing 900		32
Ophir 121/2 12 121/2	3,600 Nipissing9.0	00
Peterson Lake 181/2 18 181/2		
Onhir b co	3,900 Ophir 1	12
	2,000 Peterson Lake 1	833
Right of Way 514	500   Right-of-Way	517
Shamrock 1714 17 17	1,200 Rochester Mines	4 72
do. buyers 60 13½		
Seneca 8 7 8	2.000 Shannock	18
	2,600 Silver Leaf	2
Silver Leaf 184	500   Seneca - Superior	9
Timisk 66 65 6516		516
Wettlaufer 11		012
Trathomore	End i Diffette December 1	81/2
	500   White Reserve 8	15
	3,500 Wettlaufer	1
Kennabeek 331/2 33 331/2	29,100 York Ont	13
_do. buyers 30 3414	1,000 Miscellaneous-	17
Vac. Gas 131 123 129		
Solon 000 100		8
Sales, 269,423.	Silver—74%c	
	경기 회원을 가지되었다면 하는 것이 없는 것을 살아 살아 있다.	

# HEAVY TRADING IN

Hargraves Featured With Substantial Advance on Rumor of a Deal.

In volume of business yesterday's trading at the Standard Stock Exchange exceeds any day for months the total sales being slightly under 270,000 shares. The activity sprang up in all parts of the list and altho the general market was steady in spots higher prices were recorded.

higher prices were recorded.

The increasing activity in the mine stocks as the trading in the industrial issues quietens down was predicted some time ago in these columns. And that it should be the case is not surprising when consideration is taken of the large amount of new meney that is going into the camp. The numerous deals which are going thru and which are lumored. For indicative of the interest which ere indicative of the interest which is being taken in the development o the different properties. The investigations by American capitalists of the

many promising prospects have also been a factor in increasing the business in mining stocks.

In addition the trading in the silver mining stocks has received an impetus in the advance in the price of the white metal to within a short distance of the high record.

In the market vesterder, the recovery

of the high record.

In the market yesterday, Hargraves was the outstanding feature. In this stock alone, transactions for the day amounted to \$5,000 shares and the price advanced from 6 1-2 on the opening to 10 1-4. This is the highest point touched by this issue in years and was occasioned by the buying in anticipation of an experiment of

and was occasioned by the buying in anticipation of an announcement of the completion of a deal at higher prices than those prevailing.

In the gold list, Davidson, Moneta, Inspiration and Vipond were features of strength. Davidson on renewel buying made a new high record at 66. Moneta was in active enquiry on the rumor of a deal on for control and advanced to 18. From an official of the company, however, it was learned that so far as he knew, there is no such deal on. The property has been closed for five years and there seems no immediate prospect for the resumption of work.

Inspiration nade a new high at

Inspiration nade a new high at \$6 1-2 and Vipond made a sharp upward move to 43. Rumors of a favorable basis for amalgamation with the North Thompson property were North Thompson property were circulated to explain the advance in this issue.

STOCK TO BE SOLD

PLANT INSTALLED
Apex displayed great absorptive power—some 20,000 shares coming on the market—and the stock firmed up to 11 3.4. Big Dome was again heavy pleted in Spring.

New Shaft Expected to Be Completed in Spring.

F. C. Sutherland & Company, their market letter, have the following

250 feet per month.

The management expects to have the new shaft sunk to the 300 foot level and timbered and the crosscut from the old shaft connected up by ment anticipates that development wor kalong the contact will yield similar results to those realized on the Beaver, which adjoins the Shamrock on the south.
"A considerable volume of Shamrock

stock has been placed across the bor-CAR OF MILL ORE der during the past two weeks, and the market has been much more active than usua I on buying which emanated in New York and Niagara

#### STANDARD STOCK EXCHANGE.

e	Gold	N.	
	Apex	1116	11
reskut	Davidson	111/2	65
			28
a	Dome Lake Dome Mines	61	59
•	Dome Mines	22	500-419-21971
Э.			io
d	Eldorado	1/	
	Foley	72	70
5	Gold Reef	43/	
)-	Hollinger Con	776	4
-	Homestake	99	6.92
9	Eldorado Foley Foley Gold Reef Hollinger Con. 6. Homestake Inspiration	00	60
	***************************************	28	35
	Lally	1714	27
		1074	16
	McIntyre Extension	52	176
		10	50
5.	Newray Mines 1: Pearl Lake	23	18
0	Pearl Lake	40	
10	Porcupine Bonanza	12	
U	Porcupine Crown	12	
0	Porcupine Crown Porcupine Gold		69
	Porcurine Imperial	91/	
0	Porcupine Imperial Porcupine Tisdale	072	3
0	Forcupine Vipond	474	1
0	Dreston	14	43
0	Schumacher Gold M	4	3
5	Preston Schumacher Gold M. Teck - Hughes.	02	80
0	West Dome Con	00	55
0	Silver-	33	32
0	Adanac	20	-
0	Railey	ou.	25
2	Bailey Beaver Buffalo Coming	8	45
533	Buffalo 1	20	
0	Coniagas	40	1.20
0	Crown Reserve	13	4.30
0	Foster	5	40
ŋ	Gifford	5	4
U	tionid Con.	3/	
5	C-reat Northern	1078	9
0	Hargraves	10	9
0	Hudson Bay	75	70
0			20
0	Kerr Lake 5	15 72	4.85
(1)	Kerr Lake	51	50
0	La Rose	0.8	52
0	MCKIMIEV-Darrage	29	61
0			8.85
n	Ophir	19	11
0	Peterson Lake	91/	18
ŏ	Ophir Peterson Lake Right-of-Way Rochester Mines Shamrock Silvar Leef	51/2	18
Ď.	Rochester Mines	0.72	3
0	Shamrock	18	17
0	Silver Leaf	2	
0	Seneca Superior	Ü	7
0	Timickaming	3	65
0	Trethewey	1812	17
Ó	Trethewey White Reserve	25	
0	Weltlanier	1	34
ŏ	York Ont.	134	1
0	Miscellaneous-	176	1
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127

# Featured With Sub-

Utah Copper, which now pays dividends of \$12 a share yearly. sold at \$8.50 a share when it was first listed on the New York curb

Utah was the first big porphyry copper, and although engineers of national reputation predicted a brilliant future for the company, investors did not take kindly to the stock, and, during the long development period, which is so necessary in mine making, the shares reacted until they sold as low as \$3.00.

I dare say, hundreds of investors purchased Utah when it was first organized at \$8.50 a share, only to sell it at a loss within six months. and today these same investors will tell you of their "hard luck" in letting Utah go at a few dollars a share. I have always endeavored to impress one fact on investors

minds, which is, that they should carefully investigate before making a purchase, but that, after the purchase is made, they should "hold on" unless they receive authentic information that affected the value of the security. Utah Copper represented an exceptional investment opportunity

when it was a junior copper, and those who had the courage to buy and hold on, had the pleasure of seeing the stock advance from a few dollars to above \$120 a share.

The man who bought 100 shares of Utah Copper at \$3.00 a share is now enjoying an income of \$1,200 yearly, providing he held on"

This means 400 per cent. yearly on the original investment, and although this sounds remarkable, allow me to say, it is not unusual in the mining industry.

Only two years ago United Verde Extension was kicked around the Boston Curb, at 32 to 50 cents a share, while today it is looked upon as a sound investment at \$40.00 or more a share.

The investor who bought 1,000 shares of United Verde Extension at 50 cents has a security that is worth more than \$40,000, and he is receiving dividends at the rate of 800 per cent: yearly on the \$500 he

I could go on and enumerate a score or more of equally interesting examples, for nearly every well-known mine that is paying big dividends today had an early history where the shares could be purchased at a fraction of their real value.

Calumet and Hecla sold at a few dollars a share when it was in the junior class; so did Chino, Miami, Magma, Ray Consolidated and a host of others, while today they are paying in dividends every year more than the original cost.

You may say this is all on account of the war, but, although the war is directly responsible for the present boom in copper, nearly all of the stocks mentioned above were selling at many times their original cost long before any war was thought of.

Utah Copper, for instance, could earn and pay big dividends on merit alone, and although the war has created enormous additional profits, still the stock could be classed as a gilt-edge investment, with copper selling at 15 cents a pound.

Many of the junior copper companies that are nearing the producing stage were organized before the war, and, in some cases all estimates of future production and earnings were based on 14-cent copper, which was the average price for ten years previous to 1914.

There are fully half a hundred junior copper companies, and ou of these, I should say, there are nearly a dozen that will develop into great big producers.

Some of the juniors of today will, without question, be ranked with the big mines of the future, and, for this reason, the shares look

I have investigated many of these junior coppers, and, after many months of searching inquiry, I have selected two that I am satisfied

have potential possibilities. One of these was organized long before the war, and, since the war, they have worked night and day to bring the property up to the producing stage. Nearly \$1,000,000 in cash has been spent in development work and engineers have estimated the ore on one property at 72,000,000 tons.

The company owns two entire mining districts—French Guich, with 60 mining claims, and Elkhorn, with 80. Shipments were made about 60 days ago from French Gulch, which netted the company \$8.00 a ton profit. The company expects to start shipments from Elkhorn this month, which is the district that has been credited with 72,000,000 tons of ore that is reported to be of even a better grade than French Gulch

This company is known as Boston & Montana, and as the shares can be purchased today at about 20 per cent. of their par value, I believe the stock represents an exceptional investment opportunity.

Another junior copper with potential possibilities is the Butte-Detroit, now selling at about \$1.12 a share in the open market. This company's property is located right in the City of Butte,

Montana, the greatest copper district of the entire world. The mine is known as the Ophir, and fully a dozen well-known engineers have examined and reported on the property. I have read nearly all of these reports, and, although they were

made at different times, by nearly a dozen different engineers, they all verify each other in saying, "with proper development, the Ophir would make a great big mine." The man in charge of the work at the Butte-Detroit, William L Creedon, M.E., is one of the most successful engineers in America. He

is best known as the engineer who developed such properties as Davis-Daly and Butte & Superior, the latter one of the sensations of last year, whose stock advanced from a few dollars to above \$100 a share. Mr. Creedon stands at the head of his profession, and the fact that he says, over his own signature, that Butte-Detroit will develop into one of the big mines of the Butte district, should be accepted at its

full face value, because a man with Mr. Creedon's reputation could Butte-Detroit owns one of the best mills in Butte, and only last week Mr. Creedon announced the closing of a contract whereby Butte-Detroit handles 150 tons of ore daily for Davis-Daly. This one little contract should net Butte-Detroit \$1,500 daily, and still allows them ample opportunity to treat their own ore.

I consider Butte-Detroit stock a big bargain at \$1.12 a share, and advise all my friends to buy it immediately.

If you want full and complete information on Butte-Detroit, Boston & Montana, Utah, Chino, Miami, Kennecott or any other copper, lead, zinc, silver or gold stock, drop me a card to my nearest office. All information is posted free.

Marketarys

NOTE: An article on Mines and Mining, by Mark Harris, will appear in The World each Thursday.

# Mark Harris & Co.

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C. Brown,
C. Brown,
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Beron, A. Cur
Dennison, W.
Jahey, W. Gr
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