Porcupine Issues Develop More Responsible Undertone

Liquidation Runs Its Course And Porcupines Turn Strong

Resumption of Upward Trend in Mining Markets, With Sharp Advances Shown—Beaver on the Toboggan.

World Office. Monday Evening, Oct. 23.

Liquidation of the Porcupine issues having about run its course over the week-end, there was ground for improvement in prices in the market to-day, and this was realized without any apparent difficulty. The early dealings were not convincing, but the list gained ground as the day advanced, and the tone turned decidedly strong before the close of the session.

Interest shifted back to the old favorites again, with such issues as Dome Extension, Vipond, Pearl Lake and Preston East Dome the active spots. All of these stocks were buoyant, with the exception of Preston, and the advances which were realized were sufficient to give new heart to the bulls who were somewhat disconcerted by reason of the slump last week.

Good Demand on the Declines.

The feature of the market of late has been the excellent buying which has arisen on each and every decline. The public seemingly recognize the fact that intrinsic values are such that purchases at present prices are highly attractive, and a good deal of quiet absorption founded on this idea is being evolved.

There was nothing doing in the big issues of any account. Both Hollinger and Rea holding comparatively steady around their previous levels.

Strenuous buying of Dome Extension carried the shares up three points during the day. The opening sale was made at 73 1-2, and the price rose steadily from that figure up to 75, closing at 74 3-4 bid. There was an excellent demand around that figure at the close.

Vipond Strongly Tipped.

A feature of the market was Vipond, which gained nearly three points at 44, on what was taken to be inside buying. The stock has been strongly tipped of late, and it is reported that a movement is imminent. After the close the shares sold as high as 45. Crown Chartered was another strong spot, the stock reaching 42 3-4 and closing strong.

Preston was subjected to some belated profit-taking during the day, and under this the influence got down below its previous levels, a recession of 2 points taking place. The range for the day was 28 to 30 1-2.

A three point decline in Beaver, which sold off to 41 3-4, was the feature of Cobalts. The movement was set down as a bear raid, which aimed at the shaking out of a big interest, but no further details were obtainable. Crown Reserve was strong and higher.

EXTENSIVE DEVELOPMENT

Latest Reports From Engineer of American Goldfields Tell Good Story.

The latest reports from the engineer in charge of the American Goldfields recently received at the New York office of the company are exceedingly interesting.

On one of the properties, viz., 13309, three large dykes have already been uncovered ranging from 10 feet to 20 feet each. No. 1 is a vertical dyke, running due north and south, composed of schist and quartz. No. 3 is a dyke some 10 feet wide running northwest and southeast, with a dip of six degrees to the northeast, composed of altered porphyry, thru which run two quartz veins. No. 1 is a vertical dyke 10 feet wide, with a slight dip to the north and running north of west, composed of porphyry and quartz.

No. 2 is a very strong vein with distinct walls, and in every case the veins have widened from the surface down as development proceeds. Free gold has been found in quantities. No. 8 vein and others are carrying sulphides, carrying profitable milling values, and in some instances exceptionally high value. The sulphide ores usually show greater continuity and greater values than straight free gold.

On No. 1 vein a shaft has already been sunk to a depth of 25 feet. Rich sulphide ore has been exposed at the bottom of the shaft. No. 3 vein, which shows free gold, has been worked to a depth of 18 feet. On No. 2 vein the shaft is already down to a depth of 50 feet and operations at this shaft are being continued both night and day. Ore of high assay is being bagged daily.

A prospecting tunnel is also being driven to cut the veins. It is the intention of the company to instal machinery as operations proceed.

The property is well equipped with necessary buildings, blacksmith shop, carpenter shop, boiler house, office and storehouses, good camp to accommodate a large force of men and was the first company to complete building operations after the fire.

The property adjoins the West Dome on the north, and within a few chains of the northwest post of the big Dome. A good wagon road is now being constructed to the proposed T. & N. O. Railway station and the Dome mine.

The report concludes with the statement that while not yet operating a plant good ore is being bagged while preliminary operations are being carried on. A careful study of the location and formation makes it evident that 13309 and 13310 owned by this company are in the direct line of the rich veins from Pearl Lake to the Dome and Dome Extension.

May Reopen Ophir.

COBALT, Oct. 23.—A party of men was in camp last week looking over the Ophir property in southern Coleman with a view to taking a lease on the property for a term of years. The property has been idle since Aug. A large amount of work had been accomplished on the claim previous to that time. There is a 200-foot shaft and a good plant on the property.

PORCUPINE BULLETIN.

PORCUPINE, Oct. 23.—Two inches of wet snow followed the twenty-four hours of rain, and to-day Porcupine tramps in a mush of snow and mud. Wind continues in the north, with temperature falling. Dobie mine expects to strike body of ore in No. 2 shaft to-morrow.

PRICE OF SILVER.

Bar silver in London, 24 7-16d oz.
Bar silver in New York, 54c oz.
Mexican dollars, 45c.

New York Curb.

Chas. Head & Co. (R. R. Bongard) report the following prices: Dobie closed at 4¾ to 1⅝; Dome Ext., 73 to 76, high 75, low 75, 400; Foley 11-16 to ¾, high 11-16, low ⅝, 1000; Hollinger, 11⅛ to 11¼, high 11⅜, low 11⅛, 500; Kerr Lake, 2½ to 2⅝; Vipond, 43 to 45; Pearl Lake, 19 to 20; Porc. Northern, 1 1-16 to 1 3-16, high 1⅜, low 1⅛, 500; Porc. Tisdale, 6 to 9; Preston, 29 to 30, high 30, low 28, 4000; Rea, 4 to 5; West Dome, 1 to 1¼; Buffalo, 1 to 2; Cobalt Central, 1 to 2; Granby, 29 to 30; Kerr Lake, 2⅝ to 2 13-16; McKinley, 1⅝ to 1¾; La Rose, 2 15-16 to 4, high 4, low 3 15-16, 1000; [illegible]; May Oil, 18 to 20; Nipissing, [illegible]; Yukon Gold, 3⅝ to 3¾.

Closing Quotations.

STANDARD EXCHANGE.

Cobalt Stocks—	Sell.	Buy.
Bailey	[illegible]	[illegible]
Beaver Consolidated	[illegible]	[illegible]
Buffalo	[illegible]	[illegible]
Chambers - Ferland	[illegible]	[illegible]
City of Cobalt	[illegible]	[illegible]
Cobalt Lake	[illegible]	[illegible]
Coniagas	[illegible]	[illegible]
Crown Reserve	[illegible]	[illegible]
Foster	[illegible]	[illegible]
Gifford	[illegible]	[illegible]
Great Northern	[illegible]	[illegible]
Gould	[illegible]	[illegible]
Green - Meehan	[illegible]	[illegible]
Hargraves	[illegible]	[illegible]
Hudson Bay	[illegible]	[illegible]
Kerr Lake	[illegible]	[illegible]
La Rose	[illegible]	[illegible]
Little Nipissing	[illegible]	[illegible]
McKinley Dar. Savage	[illegible]	[illegible]
Nipissing	[illegible]	[illegible]
Nova Scotia	[illegible]	[illegible]
Ophir	[illegible]	[illegible]
Peterson Lake	[illegible]	[illegible]
Rochester	[illegible]	[illegible]
Right-of-Way	[illegible]	[illegible]
Silver Leaf	[illegible]	[illegible]
Timiskaming	[illegible]	[illegible]
Trethewey	[illegible]	[illegible]
Wettlaufer	[illegible]	[illegible]
Porcupines—		
Apex	[illegible]	[illegible]
Coronation	[illegible]	[illegible]
Crown Charter	[illegible]	[illegible]
Dobie	[illegible]	[illegible]
Dome	[illegible]	[illegible]
Dome Extension	[illegible]	[illegible]
Eldorado	[illegible]	[illegible]
Foley - O'Brien	[illegible]	[illegible]
Gold Reef	[illegible]	[illegible]
Hollinger	[illegible]	[illegible]
Moneta	[illegible]	[illegible]
Pearl Lake	[illegible]	[illegible]
Porcupine Canada	[illegible]	[illegible]
Porcupine Central	[illegible]	[illegible]
Porcupine Imperial	[illegible]	[illegible]
Porcupine Tisdale	[illegible]	[illegible]
Preston East D.	[illegible]	[illegible]
Rea Mines	[illegible]	[illegible]
Standard	[illegible]	[illegible]
Swastika	[illegible]	[illegible]
Vipond	[illegible]	[illegible]
United Porcupine	[illegible]	[illegible]
West Dome	[illegible]	[illegible]

Standard Stock Exchange.

	Open.	High.	Low.	Cl.	Sales.
Cobalts—					
Beaver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Bailey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cham. Fer.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Cobalt L.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crown R.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gifford	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gt. North.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
La Rose	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
McK. Dar.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Nipissing	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Otisse	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Peterson L.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rochester	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Timiskam.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Silver Leaf	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Trethewey	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wettlaufer	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Porcupines—					
Coronation	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crown Ch.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dobie	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dome Ext.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Eldorado	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Moneta	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hollinger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pearl Lake	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Southern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P. Central	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P. Imperial	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P. Northern	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P. Tisdale	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Preston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Rea	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Swastika	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Standard	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vipond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
do. b. 60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
do. b. 60	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Toronto Stock Exchange Curb.

	Op.	High.	Low.	Cl.	Sales.
Apex	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Beaver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Crown Ch.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dome	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dome Ext.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Hollinger	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Preston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Timiskam.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Vipond	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Dominion Exchange.

	Op.	High.	Low.	Cl.	Sales
Cobalts—					
Beaver	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Gould	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Porcupines—					
Dome Ext.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Foley	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Jupiter	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pearl Lake	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Preston	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
United	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Imperial	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

A Child's Odd Question.

Bobby (as the train plunges into a tunnel)—Oh, mamma, where's all the outside gone?—Boston Transcript.

His Job.

"How were you on athletics in college, son?"

"I was good at relay events,' dad."

"Well, you kin just relay all the carpets your ma took up last spring."—Pittsburg Post.

Shipwreck Up to Date.

"Captain, is there much danger?"

"Not a particle. A moving-picture outfit will soon be along and rescue us after they have taken a few films."—Louisville Courier-Journal.

USING CORE DRILLS AT PIKE LAKE PROPERTY

Proving Up the Veins at Depth Before Putting Down Shaft — Encouraging Results.

SWASTIKA, Oct. 18.—(From Our Man Up North.)—The three domes showing up with the surface work on No. 1 vein on the Pike Lake Gold Mines are the first to be prospected underground on this company's holdings.

A core drill is penetrating the No. 1 vein at the depth of 95 feet, and from results obtained in the drilling, Manager Brown will make his decision relative to the place where the main shaft is to go down.

The first dome uncovered lies near the lake, where a miniature bay swings in to cut into the end of the big lead. Along the exposed quartz free gold shows in the seams. The gold appears to be finely sprinkled thru the quartz, rather unevenly in places, and further confined to a particular streak.

This dome is 220 feet in length. To the east lies a parallel vein which the drill should pick up at the depth of 165 feet. The shaft will be sunk near the center of the big dome in a spot to be chosen later. The vein to the east of the dome will be worked from the cross-cut from the main shaft.

Heavy Mineralized.

To the south of the first big dome are two more domes on No. 1 vein. The middle one is 2½ feet in length, while the one on the southerly extremity of the lead is 45 feet. To the [illegible] of this dome a lodge of schist cuts in, separating a two-foot quartz vein from the dome. On the surface this small lead takes a severe dip to the south, appearing fairly horizontal in places.

The entire zone in which the three domes lie is heavily and systematically mineralized.

The surface prospecting on No. 1 claim for this year is nearly completed. The two leads running parallel have been exposed sufficiently to permit of intelligent underground work, for which elaborate preparations are now being made. And, with the shaft down to the 50-ft. depth, following the deep core drilling, the management will be in a position to announce results of the work definitely. Present showings are very encouraging.

Prospecting Other Claims.

Nos. 2, 3 and 4 claims are partially prospected on the surface. Work by the company did not start till late in the summer, and in putting work over the surface on one claim, the management has made a wonderfully good record.

The heavy ledge of rock that shows on No. 1 claim, where the two big veins are unearthed, continues to the west across the three other claims, with but two breaks appearing to hide the run of the formation.

The country rock is principally keewatin schist with an occasional streak of the chloritic schist showing in the veins. In a few instances the fractures are filled with granite intrusions.

When the shaft work starts, double crews will be employed to make a hurry-up job of it.

Chas. Fox.

"Melon" Coming on La Rose.

The directors of the La Rose Cons. Mines Co. will hold a meeting in Montreal on Tuesday to consider the question of making a distribution to stockholders from the surplus funds in the company's treasury.

Insiders Buying.

Concurrent with the sharp advance in Vipond in the local markets yesterday, it was rumored on the street that the greatly increased demand represented buying for inside account. After the close of the exchange sales were made as high as 45, or a full point above the last call in the market.

BUFFALO AND PORCUPINE.

Ever since Northern Ontario loomed up as a mining center of any account, Buffalo interests have looked to the province with favorable eyes, and this is more in evidence in relation to Porcupine than to any of the camps which preceded it.

This was the characterization of Burton C. West, the well known Porcupine, who returned from a business trip to the Bison city yesterday.

"Buffalo is Porcupine crazy," said Mr. West, "and everybody over there is looking for a big revival of interest in the new gold camp in the near future. They are better posted there than Toronto interests are, and can give the Canadians a few pointers in sane optimism too."

WILL TOUR ENGLAND.

The Winnipeg Business Men's Excursion will go to Great Britain next year instead of touring Western Canada as has been done the past two years. The trip was organized two years ago last spring for the purpose of building up better trade connections thruout the west, and has been eminently successful in doing that and in promoting closer friendship between western communities. Now, the same effort is to be extended to the old country, and an extensive trip will be made to British trade centres and cities for the purpose of forming a better acquaintance between the business men of Great Britain and those of Winnipeg. The 1912 excursion has already taken definite shape and will follow an itinerary laid down to include these cities: Liverpool, Manchester, Crewe, Wolverhampton, Birmingham, Rugby, Northampton, London, Bedford, Leicester, Derby, Sheffield, Leeds, Bradford, Carlisle, Edinburgh, Glasgow, Londonderry, Portrush, Giants Causeway, Belfast, Dublin, Holyhead, Chester, Bristol and Bath. The side excursion to the continent will be London to Dover to Calais and Paris, Cologne, Berlin, Hamburg, Bremen, Rotterdam, Brussels, Hook of Holland and from thence to Harwich, England, and London.

A Word for the Spine.

A High Brow has suggested that the matrimonial stage of their career are right out of the running because they are lazy. On the contrary, and with a degree of success to discourage loafing, altho it may not, let it be said that a good many spine are successful because of superior industry. A man may want his wife to keep up and make a fuss to look a good deal and make a fuss over him.—Atchison Globe.

PUTTING DOWN SHAFT TO GET AT VEINS AT DEPTH

Lucky Cross Property at Swastika Sinking by Hand—Plant Rapidly Nears Completion.

SWASTIKA, Oct. 18.—From Our Man Up North.)—Hand work, until the compressor plant is installed and the boilers placed, will be employed as the means of putting down the main shaft on the Lucky Cross Mines. The machinery will be in operation within a short time, barring unforeseen delay.

The shaft is so placed that a series of veins cutting thru the main mineralized ridge can be handily picked up and drifted on.

From vein No. 16, where the shaft is located, to vein No. 18, the prize gold producer now in sight on the property, is over 11 feet in width, is not over 75 feet. Vein No. 3 also lies within 70 feet of Vein 16.

These three leads are extremely rich on the surface, and it is with considerable certainty Supt. Vandergrift looks forward to the time when the cross cuts are run into them at the 100 foot depth.

The new office and camp buildings are now occupied. They are elaborately finished with every convenience for comfort. Drainage has been also looked after strictly. The soil is a sandy loam.

Chas. Fox.

DEMAND IS KEEN FOR CROWN CHARTERED STOCK

Good Showing on Davidson Property Reflected in Brisk Buying Movement.

Crown Chartered was again a strong feature in the market yesterday, and continued on the upward movement, which set in shortly after the company acquired the Davidson group of claims in North Tisdale. In the neighborhood of 25,000 shares changed hands yesterday, and, despite this heavy trading, the stock was firm thruout, selling at 42 3-4c, and closing at 42c asked.

The work at the Davidson property, where the Crown Chartered company is centering its efforts, just at this time, is progressing with remarkable rapidity. The crosscut from the 100-foot level is already in several feet, and it is expected that the vein will be tapped at any round of shots. The management has been reticent with regard to the showing on the property since the cross-cutting was commenced, but rumors from the camp would seem to indicate that the showing is all that the management had hoped to find at this level, and that an important official announcement may be looked for in the very near future.

In sinking the vertical shaft on the Davidson, the vein was followed to the 50-foot level, where it dipped. The shaft was continued vertically to the 100-foot level, and cross-cutting commenced at the 100-foot level. According to the dip of the vein at the 50-foot level, the vein should be picked up within 20 feet of the shaft at the 100-foot level, and the work of cross-cutting is therefore being watched with almost feverish interest by those who are closely following the progress of the work on the Davidson for the past week.

THE PRIMITIVE HOMES OF THE ESKIMOS.

Furniture is quite unknown in a common Eskimo home, writes the wife of the Danish Governor of Greenland, Anna Bistrup, in The Century.

The houses of the Eskimos are all built of stone and turf, with the windows opening toward the sun, the one entrance always being on the side that is least exposed to the wind. Along the back wall runs a platform, a pallet of boards raised eighteen inches above the floor; it is from six to eight feet deep, and thru its whole length it is divided into rooms or spaces of eight or ten feet.

Each room is separated from the neighboring room by a partition of board or skin. An open passage runs the whole length of the house along the pallet-rooms and serves for the traffic of all the inmates; but each pallet-room contains fire for its own the bit of passageway adjoining it.

Each pallet-room is occupied by one family, and there they stay night and day. The best pallet-room in the middle of the house is always occupied by the owner of the house or the oldest, if the house has more than one owner.

Red Tape and Sausages.

The ways of the French red tape expert are many and infinite. Here is a French war office story for which my authority vouches. A maker of tinned goods who died invented a novelty. He had founded a means of putting sausages into tin boxes which preserved them absolutely. Dumanet, the Tommy Atkins, has a peculiar for the succulent sausage, and the more. Anyone on the idea of preserving them was good.

But the French war office has a rule with regard to preservers. The files have to be left at the Rue St. Dominique for six months to see if they are likely to go wrong. M. X. left his box of sausages and went away happy. He was away for a year. At the end of that time he called at the war office so that the sausages might be tasted. Nobody had opened them! "Why not?" he asked. "They have been there a year," he was told, "instead of six months. Our orders are to open after six months and see whether the goods are in a good state of preservation."

And altho M. X. explained that a year held just twice six months, and that it would be proof positive that they were good, red tape, as usual, held its own. He was obliged to take his sausages away, to bring back two boxes of fresh ones, and to wait six months before he gets its sanction. And poor Dumanet will have to wait for his sausages.—Paris correspondence London Evening Standard.

EDMONTON BECOMING INDUSTRIAL CENTRE

Peterboro Man, Just Returned From West, Astounded at Progress Of Alberta's Capital.

The World met Mr. H. P. Kennedy, the well-known live stock man of Peterboro, yesterday. Mr. Kennedy returned only last week from a trip to the Canadian west, and while there made an extensive investment in the City of Edmonton. He bought a subdivision in the northeastern part of Edmonton, and a portion of which he is going to offer to the investors of Ontario and the east.

Everybody is surprised at the wonderful growth of Edmonton in the last few years, and it promises to be the greatest city in the Canadian west, next to Winnipeg. It is served by the Grand Trunk Pacific, by the Canadian Northern, and by the Canadian Pacific.

The whole business of northern Alberta settles in Edmonton, and not only has it developed into a great business centre, but it is likely to become a great industrial centre, and Mr. Kennedy is calling his subdivision "Industrial Centre." It lies northeast of the older portion of Edmonton, and is cut in two by the Grand Trunk Pacific main line, and is inside the new city limits. Negotiations are now under way between the Grand Trunk and the owners of "Industrial Centre" for a station, to be known as "North Edmonton," as it is on this property where all the passenger trains of the Grand Trunk Pacific switch to the south from the main line and run into the city.

Industries Locating.

A postoffice has already been located in northern Edmonton, about half a mile from "Industrial Centre," and enquiries have already been received from factory promoters, who are anxious to locate in that neighborhood.

One of the advantages industries have in North Edmonton, especially in "Industrial Centre," is that the coal is delivered on the property at $2.80 a ton, which is ten cents less than it is delivered for in the heart of the city. Already two large industrial plants have located half a mile away at North Edmonton, because of this advantage, as well as the advantage of railway connection.

H. B. Co. Spreads Out.

One of the best business concerns in Edmonton is the Hudson Bay Co., and Mr. Thomas Skinner of London, England, who is deputy governor of the company, said in Montreal the other day that his company intends hereafter to greatly increase its enterprise and operations in the Canadian west. Speaking of the situation out there, he put himself on record as follows, in a despatch to The Globe from Montreal, on Oct. 16:

"Canada is the country of the present and immediate future, and Europe's eyes are centred upon it. It is the land of golden promise, and a veritable earthly paradise. The Hudson Bay Company realizes all this, and will henceforth be a most important factor in the development of Great Britain's fairest dominion. We hold a large acreage in Edmonton and on the Saskatchewan River, and we do not alone intend to develop this, but to give over part of it to the City of Edmonton for park purposes. We are ready to enter the field energetically, and when we do so we are not satisfied with half-way measures."

Wonderful Increase.

Edmonton is the base of supplies for the great Peace River district, and this alone is sufficient to warrant a rapid increase in population and business prosperity.

Some idea of the growth of Edmonton may be obtained by the fact that for the first six months of this year over two and a half millions of passengers were carried on the street car lines, which are owned by the city, being an increase of 61 per cent. on the previous year. The increase in customs receipts for the same period is 92 per cent., and building permits 53 per cent., and an increase in bank clearings of 73 per cent. New buildings and new industries of all kinds are developing in Edmonton, and the growth of it is all in the direction of the new subdivision known as "Industrial Centre."

Further particulars will be made known to the public in the advertising columns of The World in a day or so.

Marking Place of an Interview.

On the riverside promenade at Ems there is a stone inscribed, "13 Juli 1870. 9 Uhr 10 Min. Morgens." This marks the exact spot where Wilhelm I. and Count Benedetti terminated the interview which led the French to declare war. After the Franco-Prussian war the old emperor often returned to Ems. On one occasion his doctor mentioned that the municipality wished to commemorate the interview with Benedetti, which they considered the most memorable event in the annals of the town.

He was instructed to meet the emperor on the promenade by the Lahn at 6 a.m. the following day. Wilhelm then said: "During my lifetime let nothing be erected to recall that sorrowful struggle. When I am dead do as you please. Since you wish to know where I dismissed Benedetti, it was here under this tree at 9.10 in the morning." And saying this he placed his foot on the spot where the monument now stands.—London Chronicle.

STEAMER STRIKES SHOAL

Norwegian Vessel is Total Loss, But Crew Are Safe.

HALIFAX, N.S., Oct. 23.—The Norwegian Steamship Halovdan, Capt. Jeruldsen, struck on a shoal three miles west of Fourchu Head, C.B., at 2.30 o'clock this morning. The ship was from southern ports for Montreal with a cargo of nitrate, her cargo consisting of about 6000 tons of this material. The steamer is broken in two, only part of the funnel above water, and she will be a total loss. The crew landed safely.

Largest Oak in the World.

So far as is known the largest oak tree in the world, or at least in this country, is the Sir Joseph Hooker Oak at Chico, in the Sacramento Valley, California. It is 105 feet high, and its trunk has a circumference of 25 feet 1 inch. It is the California white or valley oak (Quercus lobata) that is peculiar to California, tho it bears a close resemblance to the English oak.

The tree formerly belonged to Gen. John Bidwell, a California Pioneer, and was presented to the Town of Chico by his widow. In 1877 Sir Joseph Dalton Hooker, the distinguished English botanist who was then director of the Kew Gardens near London, visited Chico as a guest of the Bidwells, and pronounced the oak the largest in the world. Shortly after Sir Joseph Hooker had made the fact known, Dr. C. C. Parry, an American dendrologist, referred to the tree under the title of the "Sir Joseph Hooker oak"; and Dr. C. S. Sargent, Harvard profesor of arboriculture, called it by the same name, which was appropriate, since Sir Joseph Hooker had made the tree known to the world; tho General and Mrs. Bidwell, had they named it, would have called it after a friend, Dr. Asa Gray, one of the most noted botanists of America.—Country Life in America.

Dust Laying With Calcium Chloride.

The highways department of the City of Leeds has recently treated portions of a macadam roadway with granular calcium chloride to combat the dust. Solutions of the same had previously been tried at greater cost and without such satisfactory results.

The road is first well swept and two applications of the chloride are made, on succeeding evenings, of about one-half pound per yard. From personal observation the writer notes the following: July 19, first application; July 20, rain, second application; July 21, dry, breezy day, no dust; July 24, no dust; July 25, heavy thundershowers; July 31, no dust, after a few days of very hot weather; August 9, road in good condition, chloride seems to act as binding; August 10, stiff breeze, but no dust; August 14, road still in good order.

The ordinary sweeping of road was carried on.