

BUILDING OF THE FUTURE INVERTED SKY SCRAPER

Eight Stories Underground to Figure in Plans, Says Chicago Architect.

The day may not be far distant when Toronto shoppers will step into an elevator and say "China department," and the elevator instead of going five or six stories up will go about eight stories down.

It is only the surface of the earth's "rock bottom" were level enough there would be no need for a concrete floor for the foundations of the big buildings of the future will go down, down, down—sixty feet, down past the "hardpan" until they rest on the solid rock. And all of this depth will be taken up with different stories, lighted from the centre by a deep, open air shaft.

Such was the picture of the future given down by W. N. Ewen of Chicago, famous expert engineer and constructor of skyscrapers, head of the firm of W. N. Ewen & Co., who was in attendance at the Engineering Society at the school of science yesterday afternoon.

The value of land in the centre of our great cities has forced us to go upwards; it looks now as if it will also force us to go downwards," he said. The lecturer told of the methods of construction employed, the time schedule used by which every contractor was bound under penalties to observe a time-chart for the completion of his work so that a building which formerly took 18 months to build was now completed in eight or nine months.

"You merely write the diary of the building's progress, only you write it before—not after," was his humorous way of describing the time schedule. Some problems of foundation laying were very ably dealt with and his story of how they took the cellars out while the roof was going on—thus saving several months of excavation work—aroused great interest.

He said the bed-rock under Chicago was 120 feet below the surface, and that it was a little less than that round about Toronto.

At present there was a freight tunnel 40 feet below the surface in Chicago which connected with the basements of most of the big buildings, designed to relieve the congestion of the streets, and he thought this idea would undergo great development in the future.

FRANCE TO BURY BERTHELOT.

Paris, March 19.—The chamber of deputies to day after voting \$4000 for the expenses of the national funeral of M. Berthelot adjourned out of respect of his memory.

Evening Dinner at Williams.

To dine with an orchestra accompaniment is a luxury. At popular prices is a treat. Try it at Williams' Cafe, corner Queen and Yonge streets, every evening 4 to 8.

BE A FREE MAN



Arouse Yourself, Feel the Spark of Life in Your Nerves, Recover the Vigor You Have Lost.

If you are a man whose youthful vitality has been wasted by excesses or overwork, I want to assure you that there is a positive remedy for your trouble. If your condition is that of exhaustion or feebleness, the very element which you have wasted, viz., human electricity, can be put back into your body. When you get it back your weakness will disappear, and you will become strong in nerve, brain, muscle, and every organ, and filled with joy that you are once more a perfect specimen of manhood. DR. McLAUGHLIN'S ELECTRIC BELT will fill your system with the power you have lost. It does this in a gentle, glowing, soothing way while you sleep. You get up in the morning refreshed, all aches and pains disappear, and you feel strong enough to attempt and accomplish what any other man can or may. It makes you feel like a new man, because it restores and develops the vigor originally given to men by nature.

Pick out the men who have worn my Belt. See them, with head erect, chest expanded, the glow of health in their cheeks, courage in their hearts, and a clasp of the hand that tells you: "I am a man."

READ WHAT THE CURED SAY:

"Dear Sir,—I am well pleased with your Belt; it has done its work perfectly. The losses are stopped; my stomach is better, and I feel better in every way. I no longer have those despondent spells and life is a pleasure. I wish to thank you for what your Belt has done, and for your honest dealings with me. JAS. BROWN, Halville, Ont."

"Dear Sir,—I have worn your Belt for thirty nights, and it has taken the rheumatism out of my hip. Yours truly, J. D. REABACK, Vankeek Hill, Ont."

"Dear Sir,—I have worn the Belt which I purchased from you a month ago, and I am feeling much better. I don't have those weak spells any more, and I feel much stronger than I did. W. H. MACDONALD, Leamington, Ont."

Dr. McLaughlin: I am pleased to be able to tell you that I have derived great benefit from your Electric Belt. When I started to wear it I was very much run down, and felt very weak, but after using it for three months I must say that I feel perfectly restored to my usual health and vitality. Thanking you for the great benefit received from your treatment, I remain, yours very truly, R. L. HARRIS, Trenton, Ont."

Mr. Henry Decker, Coulson, Ont., says:—I am well satisfied with the results of your Belt. I have quit wearing it now, as I feel all right again, and am able to do a fair day's work without that tired feeling, aching hips and legs, which troubled me so much; my appetite is really good, and I have no stomach trouble as before.

The reason so many men neglect to use my Belt is that they fear it will fail like other things they have tried. Now the security that I offer to the doubtful man is that he need not pay for my Belt until it does for him what I say it will do, if he will in turn give me reasonable security that he will pay me when cured. Put aside these testimonials. Don't make any difference whether you know that Dr. McLaughlin's Electric Belt cured them or not. Give me reasonable security. I will arrange the belt and send it to you and you can

PAY WHEN CURED.

Give me a man who is thin, puny and unenriched in appearance and I will pour this Electric life into his body every night for three months, with proper exercise to draw it into the muscles and tissues, and I will add twenty-five pounds to his weight, remove every evidence of his weakness and restore his strength. Look at the men who have worn my Belt and you will see men of force, men of power and confidence, men who respect themselves and are respected by their fellow-men.

MY ELECTRIC SUSPENSORY IS FREE WITH BELTS FOR WEAK MEN.

This Suspensory is made for the special ailments of men, and assures a cure of a Waste of Strength, Early Decay and Debility. Its current is invigorating and wonderful in power. It develops all weak organs and checks unnatural drains. No case of Failing Vigor, Varicocele or Debility can resist this powerful Electric Suspensory.

FREE BOOK.

I want you to read this book and learn the truth about my arguments. If you are not as vigorous as you would like to be, if you have rheumatic pains, weak kidneys, loss of vitality, prostate troubles, nervous spells, varicocele or any ailment of that kind that unmans you, it would assure you future happiness if you would look into this method of mine. Don't let any of your best days be slipping by. If you want this book I send it closely sealed, free. If possible, call for free consultation. Cut out coupon and send it for free book.

Put your name on this coupon and send it to
DR. M. O. McLAUGHLIN,
112 Yonge St., Toronto, Can.

Dear Sir:—Please forward me one of your Books as advertised.
Name.....
Address.....
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HARRIS-MAXWELL LARDER LAKE Gold Mining Company, Limited OVER \$1,320,000 GOLD IN SIGHT

The Company has reached the point, where their Superintendent, who is in charge of the works, states that the property is NO LONGER A PROSPECT; but shows over 100,000 tons of RICH GOLD-BEARING ORE IN SIGHT.

Recent mill tests give most satisfactory returns and it is now certain that the Company will, WITHIN THE NEAR FUTURE, BEGIN THE PAYMENT OF DIVIDENDS.

A plant composed of Stamp Mill and all up-to-date equipments has been ordered from the Allis-Chalmers-Bullock Company, Limited, and immediately upon its instalment WORK OF GETTING OUT THE GOLD WILL BE BEGUN.

This is your last opportunity of securing stock at the present price of 75 cents per share, for ON MARCH 30th THE STOCK WILL BE ADVANCED TO \$1.50.

I strongly recommend this stock as the best investment purchase on the market. REMEMBER, THE PRICE WILL POSITIVELY BE ADVANCED TO \$1.50 PER SHARE ON THE 30th MARCH.

Write or wire your orders for the stock at once.
HENRY F. DARRELL, Fiscal Agent,
8 Colborne Street, Toronto, Room 33.
Phone M. 1486.

MACHINERY FOR TEMAGAMI.

First Shipment Arrives for Cross Lake Mine.

Temagami, March 19.—(Special).—The activity in the Temagami reserve is not confined by any means to the Lady Evelyn section. On Cross Lake, the south arm of Temagami Lake, the Temagami Silver Mining Company have been working a property for several months, and three carloads of machinery were received here yesterday for this property. The machinery consists of a 50 horsepower boiler, a 6 drill compressor, hoist, drills, etc., and will be taken to the mine by teams over the ice this week. Dr. Cookburn of Sturgeon Falls is the president and moving spirit of this company.

RUMOR ON FOSTER.

No Authority for Rumor That Dividend Will Be Passed.

The rumor that the quarterly dividend on Foster will be passed gains credence among holders as the time passes for the declaration. The rumor is entirely unfounded, and has the appearance of being spread abroad for purely speculative purposes. The nervous state of holders at present facilitates the ulterior purposes of those who start such rumors, and much of the recent selling of Foster stock is considered to be due to this fact. President George is in Bermuda, and will not be home for several days, and he, therefore, could not be interviewed on the question, but one who is in close touch with the company's affairs said he saw no reason why the quarterly payment could not be made, as the funds were in shape to admit of it. Brokers are a unit in declaring that if the dividend is not paid it will have a detrimental influence on the whole market, and that Foster stock will likely undergo sharp liquidation.

TO THE ..PUBLIC..

If you want to buy or sell any Cobalt stock, communicate with
W. M. H. KERWIN
Room C, Confederation Life Building,
TORONTO, ONT.
Phone Main 444.

COBALT

All shares bought and sold on commission.

B. RYAN & CO.
Standard Stock and Mining Exchange
Traders Bank Bldg. Phone M. 2071.
(44.)

TOO RICH FOR SMELTER.

A shipment by the Kerr Lake Mining Company of a car of ore recently to the Ladown Smelting Works caused a delay of over a week in the works owing to the extreme richness of the ore, which smashed one of the jaws of the crushers, Ladown & Co., while stating that the ore was the richest they had received from the Cobalt district, assert that it was too full of metallic silver, and therefore, they did not care to receive further consignments of that character.

The Ladown Smelting Works, vice-president of the Kerr Lake Mining Company, stated that the ore was so rich in silver that it was worth more than the cost of the ore itself. The average of ore they have shipped in the last year has been in the neighborhood of \$2000 a ton. This is equal to 3400 ounces of silver per ton. The Kerr Lake Mining Company is ready to ship another carload of ore, and would have sent it forward last week, but owing to the breakdown in the smelting works they are at a loss to know when to make the next shipment. Up to date the company has mined about 900,000 ounces of silver.

COBALT STOCKS

Our American friends have now made their last drive at Cobalt investments. Finding they could not dislodge the principal company's stocks by breaking the market on Nipissing, they attacked the whole market in order to scare the Canadian holders.

The market has now reached its bottom and I advise the purchase of the following: Nipissing, Silver Queen, Foster, Trethewey, Green-Meehan, Buffalo, McKinley, Darrah, Abitibi, Beaver, Cobalt Development, Cleveland, Coniagas, Kerr Lake, and University, all of which stocks are bound to advance at an early date and pay handsome profits to clients.

Write or wire your orders to

Owen J. B. Yearsley
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Main 3290.

Agents Wanted

to handle Cobalt stocks which we have underwritten. Splendid opportunity for capable men. Write to-day.
INVESTMENT EXCHANGE CO.
43 Scott Street, Toronto, Ont.

STRIKE ON BIG BEN.

Superintendent Reports a Find in the New Shaft.

A communication was received yesterday from the Big Ben property of a successful strike on that claim. Frank Cole, who spent two years in the South African Rand, is in charge of this mine. Development work is progressing as fast as possible, and expectations are already more than realized. Mr. Cole also stated that the buildings on the property were being erected as quickly as material could be obtained. The Big Ben is situated adjacent to the Green-Meehan, and the shaft, on which the strike has now been made is within 400 feet of the bonanza vein on that claim.

DAVIS CONSOLIDATED.

New Quebec Co. Formed With \$2,000,000 Capital.

The office for the newly-organized Davis Consolidated Mines Company, whose property occupies one of the largest areas in the Cobalt region—1200 acres—has been announced. They are: W. A. P. Davis of Philadelphia, mine owner, president; A. J. Carv, capitalist, Philadelphia, vice-president; Alexander N. Bilsky, mine owner, Montreal, secretary-treasurer; Jacob Jacobson, mine owner and treasurer of the Kerr Lake Mining Company, managing director; D. J. Smith, capitalist, New York, president of the National Trust Company, bankers, the Union Bank of Canada, Montreal; solicitor, Lewis J. Smyth, Philadelphia; secretary-treasurer of the office, 171 St. James-street, Montreal.

COBALT TO SUDBURY ROAD.

Surveys Being Made for T. & N. O. Branch.

In the railway committee of the legislature, on the discussion of Mr. Aubin's bill to incorporate the Cobalt and Sudbury Railway Co. Hon. J. S. Hendrie, chairman of the committee, were at work on the proposed extension of the government road from Cobalt to Sudbury.

The H. G. & B. Electric Railway asked for an extension of time for the completion of the road. Mr. Hendrie said the Dominion government would be asked for legislation, under which this road and the Hamilton Radial Railway would be absorbed. In view of the condition of affairs he urged that it would be against the policy of the protection of provincial rights to grant powers to a concern which might soon be beyond provincial jurisdiction.

There was also litigation pending in connection with the minority shareholders, while opposition from other sources was apparent. He suggested that the bill be laid over, and this was done.

The Toronto Junction Terminal Railway promoted by the Union Stock Yards Co., sought incorporation, but the bill was laid over to allow the other railway companies to be heard.

The Petrolia Rapid Railway Bill was reported.

Royal Muskoka Hotel.

This new, modern, up-to-date hotel was opened for the reception of guests in 1901. It is situated in the centre of the finest summer resort region in America, known as the Muskoka Lakes, within easy reach of the principal points in Canada and the United States. The interior of the hotel is planned to the best advantage for comfort and convenience, special attention being given to ventilation and sanitary arrangements. Its spacious suites, with handsome bathrooms attached, are specially adapted to either large or small families. Cuisine and service are the best. Open for guests about middle of June. For further particulars, descriptive matter and all information write J. D. McDonald, Union Station, Toronto, Ont.

NORTH COBALT HOTEL COMPANY

(TO BE INCORPORATED)

Capital \$500,000, in shares of \$1 Each.

Objects of Company to build Hotels and a Theatre on the town-site of North Cobalt.

An option has been obtained from the Cobalt Development Company securing a good site for this, where drainage is convenient and adjacent to the railroad. The Cobalt Development Company will not ask any money for land, but will take shares in this Corporation.

GOOD AS THE SILVER

The Hotel Properties in Cobalt, Haileybury and New Liskeard have made as good returns to their owners and stockholders as have the Foster, Trethewey and other now famous producing mines.

Look Carefully into this Hotel Situation Before Investing Your Money Elsewhere.

NORTH COBALT BUILDING COMPANY

(TO BE INCORPORATED)

CAPITAL \$500,000; 500,000 Shares \$1 Each.

Objects of this Company to erect buildings in North Cobalt.

The Cobalt Development Company will agree with the incorporators of this Company to set aside every tenth lot in the townsite and will take fully paid shares in North Cobalt Building Company for the lots.

Investigate this Company—Houses in North Cobalt to-day are paying from 25% to 40% per annum to the owners.

Intending investors in either of the above Companies' stock write, wire or phone to

S. Herbert, Temporary Offices: 20 King Street East
PHONE MAIN 689.

NIPISSING SHAREHOLDERS.

Our Mr. George F. Morton will attend meeting of Nipissing shareholders at Augusta, Maine, April 1st, 1907, representing the interests of Canadian shareholders and others. We are receiving hundreds of proxies from Canada and the States.

Send Us Your Proxy
Write for circular and proxy blank. Tell your friends about it. If you have already sent others your proxy, you can cancel it by written notice to the Secretary, Nipissing Mining Co., 51 Nassau-street, New York.

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100 Canadian Birkbeck at 80¢ per share.
1000 Kerr Lake (Cobalt) Mining at \$3.50 share.
1000 B. C. Amalgamated Coal at 15¢ per share.
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Phone 1458
GUELPH, ONT.

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A limited number of fully paid and non-assessable shares are offered to the public at 75¢ per share—par value \$1.00.

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WE WILL BUY

2000 Beaver; 200 Cobalt Silver Queen; 800 Coniagas; 200 Kerr Lake; 2000 Silver Leaf; 500 Foster; 2000 Empress; 2000 Ogilvie Gold Dredging.

WE WILL SELL

2000 Abitibi, 3200; 2000 Cobalt Central; 500 Jack Pot; 300 King of the North; 300 King Edward, \$1.65; 500 Little Nipissing, 68¢; 2000 Silver Bird, 1000 Cobalt Merger, 80¢; 2000 B. C. Amalgamated Coal, 12¢.

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