

**WILL ADD MORE STAMPS.**

The Ymir Mill to Be Increased from 10 to 80 Stamps.

Mr. H. B. Smith reports that the mill and the mine are running to their full capacity. The mill is running night and day, and the miners are taking plenty of ore out of the mine to keep it in operation. The company is experiencing no trouble in securing all the men that are needed. In fact, they have been compelled to turn away some as there were more applicants than there were places for. The company seems to have implicit faith in the future of the mine. They have erected a splendid 40-stamp mill which is to be increased soon to 80 stamps. In addition to this, large boarding houses, offices, etc., have been put up. The company recently purchased about 90 acres around the mill, and we are going ahead with everything on an extensive scale. Altogether the section around Ymir is in a very prosperous condition.

**GEOLOGY IN MINING**

(Western Miner and Financier.)

In order to intelligently prospect and develop mines, a knowledge of geology is almost indispensable. It is true that often when the outcrop of a vein has once been found, the fissure is continuous and there is little danger of losing it; but, as often, the vein is faulted and all trace of it lost, then a knowledge of geology is useful, if not necessary, in rediscovering the lost fissure. But it is in prospect work that geological knowledge is most valuable. There are numerous monuments of ignorance of the rudiments of geology in every mining district; shafts sunk and tunnels driven to intersect the ore-bearing stratum. In the oil fields it is the same. Wells are uselessly, being started too high or too low driven without regard to geological conditions, based on luck, and these ventures are generally failures. It is remarkable, in the time of unusual activity in mining or in the oil fields, how quickly "geologists" and "experts" develop among those who have never given the subject previous attention. Ordinarily, it requires years of study and careful observation in the field to entitle one to be called a geologist or to make his opinion of value in geological matters.

**LONDON AND PARIS**

Dec. 0, 1890.

Bank of England rate	6
Open discount rate	6 1/2
Paris Rentes	100-70
French Exchange	25f. 20 1/2
Consols, money	102 1/2
Canadian Pacific	98 1/2
New York Central	142 1/2
St. Paul	120 1/2
Union Pacific	78 1/2

**LONDON CABLE.**

O. Meredith & Co.'s Cable gives the following London quotations:

Grand Trunk, guaranteed 4 p.c.	94
" 1st preference	85 1/2
" 2nd "	56 1/2
" 3rd "	21 1/2
G. T. R. Com.	96 1/2
C. P. R.	96 1/2

**MONTREAL STREET EARNINGS.**

October earnings	\$145,879.20, Inc.	\$12,458.57
Dec. 1,	4,550.03	441.14
" 2,	4,919.28	532.33
" 3,	3,471.18	158.98
" 4,	4,390.96	450.76

**TORONTO STREET EARNINGS.**

Nov. earnings	\$102,592 Inc.	\$2,767
Dec. 1,	4,271.15	738.99
" 2,	4,465.72	307.66
" 3,	1,629.06	430.40

Hon. A. W. OGILVIE, President. W. L. HONG, Manager.

**The Investment Company**

LIMITED.

CAPITAL, \$500,000.

47 St. Francois Xavier St., MONTREAL.

Stocks, Bonds, Mortgages and Municipal Securities dealt in.

P.O. Box 557.

Telephone Main 2971.

**A. L. WHITE & CO.**

60 CANADA LIFE BUILDING, MONT

Representing the following Companies:

- Old Ironsides Gold Mining Co.
- Knob Hill Gold Mining Co., Ltd.
- City of Paris Gold Mining Co., Ltd.
- Northwest Development Co.
- Majestic Gold Mining Co., Ltd.
- Granby Consolidated Mining & Smelting Co., Ltd.

Weekly reports are received from the above properties and any one wishing for information will receive same by calling, writing or telephoning to the above address.

CABLE ADDRESS "MINING."

TEL. MAIN 770.

**ROBERT MEREDITH & CO.,**

MINING BROKERS.

Stocks bought and sold on commission

FRANCOIS XAVIER ST., MONTREAL.

**J. F. PIGGOTT,**

AGENT,

**MINES AND MINING**

London & Lancashire Chambers,

ST. JAMES STREET,

Telephone 3252.

MONTREAL.

**BARTLETT & SMITH,**

MINING AND INVESTMENT

BROKERS,

Members of Mining Exchange.

STANDARD CHAMBERS,

151 ST. JAMES STREET

MONTREAL.

Telephone Main 2069.

INSURANCE POLICIES PURCHASED OR LOANS MADE THEREON

**BONDS AND DEBENTURES.**

AMOUNT ISSUED.	%	INTEREST PAYABLE.	*BONDS.	LAST SALES.	REDEEMABLE.	WHERE PAYABLE.
600,000	7	May Nov.	Mont. Corporation Consol'd. Stock.	192 1/2	Permanent	Bank of Montreal.
940,000	5	Jan. July	do do do	1910	"	"
1,050,000	4	May Nov.	do Stock	106	1925	"
7,080,000	3	" "	do do	100	Permanent	"
136,700	5	Jan. July	Montreal Harbour Bonds Currency	116	1913 & 1914 5 Jly	"
874,250	4	" "	Toronto City do do	117-120	"	Lloyds, Banettes & Boanquets.
22,500	6	" "	do do do	101-106	1904, 1894	"
940,000	5	" "	Auer Light	100	"	"
2,000,000	6	April Oct.	Bell Telephone	117	1925	Bank of Montreal.
3,423,000	8	2nd April Oct.	Canada Central R'y.	"	1932 1st Nov	"
200,000	5	1st April Oct.	Canada Colored Cotton Mills	101 1/2	1902 April	"
{ 20,000,000	5	1st May Nov.	Canadian Pacific R'y. Land Grant	110	1931	"
£300,000	4 1/2	Ja. Ap. Ju. Oo	Canada Paper Co.	166 1/2	1917	"
600,000	4 1/2	Jan. July	Commercial Cable Coupons. } do do Registered. }	104	2397	"
350,000	5	1st Jan. July	Dominion Cotton	106	1916 1st Jan	"
554,313	5	1st April Oct.	Halifax Electric Trawway	108	1916 Jan	Bank of Nova Scotia.
2,799,933	6	1st April Oct.	Intercolonial Coal Co.	100	1918 April	Bank of Montreal.
450,000	5	2nd Jan. July	Lk. Champlain & St. Lawrence Ja.	170	1910	"
681,333	4 1/2	1st Feb. 1st Aug	Montreal Loan & Mortgage	"	1908 1st Feb	"
700,000	5	1st April Oct.	Montreal Street R'y.	"	1922 1st Aug	"
674,360	5	1st April Oct.	do do	"	1917 April	Merchants Bank of Halifax
450,000	4 1/2	1st Jan. July	Peoples Heat & Light	80	1915 1st Feb	"
			Richelieu et Ont. Nav.	100	"	"
			Royal Electric	"	"	"
			Toronto Railway	108	1931 31st Aug	"
			Windsor Hotel	100	1912	Bank of Montreal.

\* The accrued interest upon all Bonds, Debentures, Dominion Stock and Montreal Corporation Stock sold in this Market is payable by the purchaser in addition to market price.