

MINING SCHOOL CROWDED.

Scores of Students are Now Studying Mineralogy.

WOULD BE PROSPECTORS

Will Hustle Towards Western Ontario in the Early Spring.

Some Students Will Acknowledgments to Tennyson—Tests for Minerals—Charles Mackintosh Tells Why Roseland Will Boom—Miners Off for Alaska—After Dr. Selwyn "Sandy Shelds" back in Ontario—General Mining News.

Just now the School of Practical Science is crowded with scores of students of mineralogy and metallurgy, who propose to go out in the spring to the gold fields of Ontario and British Columbia and make their fortunes as prospectors.

Miners to right of them, miners to left of them, miners behind them trusted and blundered.

No time to reason why. No time to make reports. Gold, their only cry. Noble one hundred.

Shovel and pan in hand, boldly they made a start. They placed the hands of the world bricked.

When can their memory fade? Oh, Loudly and deep they cursed and wailed.

Then they turned home again, Sadder but wiser men. All that was left of them. Left of one hundred.

How to Find Out What Various Ores Contain.

The Mining and Electric News gives some tests for lead, silver, gold, copper and iron ores.

Lead and Silver.—Take a piece of the ore to be examined, powder it and pass it through a fine sieve.

Divide it into three parts. One portion a few drops of common salt solution or muriatic acid.

Gold.—To the original undissolved ore add aqua regia one part nitric to two parts hydrochloric (muriatic) acid, to cover the ore.

Copper.—Add ammonia to a portion of the first solution and precipitate. It will give a blue color.

Iron.—Add to another portion of the first solution a little of the ferro cyanide of potassium solution (yellow prussiate of potash).

NOVA SCOTIA GOLD.

The Eastern Province Makes a Very Good Showing.

Half a million of dollars' worth of one metal, taken out in twelve months, is a not unimportant fact for an eastern province.

Individual Rights in Chicago.

Chicago Record.

Why Roseland Will Boom.

COLTHARD & CO.

28 VICTORIA-ST. Telephone 640. WRITE OR CALL FOR PROSPECTUSES.

THE CANADIAN MINING INVESTMENT CO.

TORONTO OFFICE: Adelaide and Toronto Sts. - Tel. 2010

Kootenay Explor. Co., 11c; Cromwell Dev. Co., 3/4c; Deer Park, 23c; Golden Cache, 1/8c; Yale, 3/4c; Monte Cristo, 1/8c; Mayflower, 1/8c; Coloma, 25c; Juliet, 1/8c; Snowdrop, 2/4c; Butte, 3/4c; St. Elmo, 1/2c; R. E. Lee, call; Ibex, call; Montezuma Mining Co., 4/4c; California, 1/2c; Big Three, 1/2c; Silver Bell, 7c.

Call for special quotations on Colorado Gold Mining & Dev. Co. Gold Hill Exploration & Dev. Co. Roseland Gold Mining & Inv. Co. Princess Gold Mining Co. Victory-Triumph, Kelley Creek, St. Paul, Saw Bill, Minnehaha.

B.C. MINES.

"Heather Bell" 20 "Zilo" 10 "Loyal" 10 "Queen Victoria" 10 "Elles" 10 "War Eagle Con." "Golden Cache" "Saw Bill" "Friend" "Big Three" "B. C. Gold Fields" "Eastern Mining Syndicate" "Deer Park" "Silver Bell" "Massey" etc. call at office or write for special quotations.

F. M'PHILLIPS, 1 Toronto-street, Toronto. Member New York Mining Exchange.

CLAIMS WANTED

A Company organizing is prepared to give stock in exchange for good mining claims. Box 40 World.

WANTED. 200 SHARES SAWBILL

Parties interested in claims or desiring to purchase in Roseland or Slocan District, can have reliable information, assays and reports by addressing A. E. DONOHUE, P.O. Box 455, Roseland, B.C. Charges moderate. Correspondence solicited. 246

WANT BETTER GOVERNMENT. The Council of Calgary, Alberta, N.W.T., wants a change.

The following resolution, bearing the official seal of the municipality, was received at The World office last night from Calgary, Alberta.

Mining Shares 1 TORONTO - STREET REFERENCES—R. L. Coody, Esq., City Treasurer, N.Y. Ex. Mgr. Western C. & S. Co., Toronto; J. W. Board, Esq., M.P., Claude Bishop, Esq., Manager Consolidated Trust Co., London.

Mining Shares FOR SALE. The Minnehaha it adjoints the dividend paying Cariboo mine, fully paid up, 10 shares Leduc gold mine, fully paid up, 20 shares Eastern Mining Syndicate, 10 shares Heather Bell, 14c per share, Ontario Gold Mines Co. (celebrated Foley Mine) 10 shares only at \$2.50 per share.

COLORADO GOLD MINING and Development Co. A block of this stock is being offered through us at very tempting figures for quick sale.

MINING STOCKS 1000 Northern Belle.....10c 250 Big Three.....11c 250 Ont. Gold Fields.....14c

THOMAS MACDUFF, East Toronto P.O.

TRAIL CREEK MINING STOCKS SAWYER MURPHY & CO. OFFICES: 1-Canada Life Building, Toronto. Roseland, B.C.; Spokane, Wash.; Montreal, Que.

MINING STOCKS If you want to invest in gilt-edged Mining Stocks call or write for prospectus. We recommend as good investments:

MINING SHARES FOR SALE. Cariboo M.M. & S. Co. (divided 4th March).....49 Iron Ore.....39 White Bear.....39

INVESTORS' MINING AND DEVELOPMENT COMPANY (Applying for Charter). Subscription List closes about 20th inst. Write for particulars.

Colorado Gold Mining and Development Co. A SNAP—A small block of stock to be sold below market quotations for immediate sale.

All Records Broken!

It is freely admitted that the Ontario Gold Fields Mining and Development Company, Limited, have broken all records in the sale of stock. They wish to thank the public for its support and assure investors of the profitable use of the funds.

Send for prospectus. Address The Ontario Gold Fields Mining and Development Co., Ltd. (NON-PERSONAL LIABILITY).

The Ontario Gold Fields

Mining and Development Co., Ltd. (NON-PERSONAL LIABILITY).

F. M'PHILLIPS, 1 Toronto-street, Toronto. Member New York Mining Exchange.

MINING SHARES.

War Eagle, Orphan Boy, Bondholder, R. E. Lee, Two Friends, Victory-Triumph SMUGGLER, Eastern Syndicate

E. Strachan Cox, 7 Toronto St. Phone 1639.

Princess Gold Mining Company

Situated on the Scramble Vein at Rat Portage, Ontario's Bonanza. Office: Room 8, 71 Bay Street, Toronto.

THE LONDON HILL MINING AND Development Co.

The London is a Shipper. The Company will soon pay a Dividend. We recommend stock in this Company as a Safe Investment.

THE RICH SLOCAN DISTRICT.

THE BONDHOLDER MINING CO. Limited Liability. Price 15 Cents per Share.

THE TWO FRIENDS Price 35 Cents per Share. R. H. TEMPLE, 9 Toronto St., Toronto.

MINING STOCKS

Montezuma Mining Co. 4/2 Cromwell Dev. Co. 3/8 Kootenay & N.W. 2

MINING STOCKS

Smuggler 22 Polo Alto 10 Marquette 20

MINING STOCKS

Wyatt & Co., (Members Toronto Stock Exchange) Canada Life Building - 46 King St. West TORONTO, ONT.

To Investors...

The COLORADO GOLD MINING AND DEVELOPMENT COMPANY, in presenting their guaranteed stock, offer an investment yielding three times what the Savings Banks pay, just as secure, with every prospect of a much larger dividend and an opportunity of increasing the value of your investment many times over.

So confident is the Company of its position and future profits that, in subscribing for the number of shares desired, it is not necessary to pay the full amount down unless you wish, as we will accept 25c per share, leaving the balance to be deducted from dividends declared until the stock is fully paid for.

We believe the cash and stock dividends declared within the next two years will more than return the present cost of the shares, leaving the fortunate holder with his stock at no cost to himself and greatly enhanced in price.

The body of ore in sight in our Kern County property is enormous in quantity, and by reducing the cost of mining and milling to less than \$2.50 per ton, as the improvements about to be undertaken will do, should enable the Company to pay dividends of three times the present rate.

Send for our prospectus. It will interest you and is worthy of a careful perusal, showing, as it does, a company conducted on a business basis, and the most successful of its kind in the Dominion to-day.

OFFICE OF COLORADO GOLD MINING & DEVELOPMENT CO., 22 KING-ST. EAST, TORONTO, ONT.

River Range Oil Co. (LIMITED)

CAPITAL \$10,000. Divided into 10,000 Shares of \$1 Each.

President—FRED DIVER (Manager Central Press Agency). Manager—E. H. PERKINS (of Cleveland, O.). Secretary-Treasurer—HARRY GOSS (Toronto).

The River Range Oil Co.'y has been organized to drill for Oil in the Bothwell oil territory. The Company has a lease of 74 acres in the oil belt, and a contract has been let for sinking the first well.

Experts are agreed that the Bothwell oil field will be a permanent one.

The Company has 7000 shares in the Treasury. The proceeds of these shares will be used for sinking wells and buying new leases.

For full particulars apply to S. J. SHARP, Banker and Broker, 78 Yonge Street, Toronto.

The Bullion Mining Co.

OF ONTARIO, LTD. INCORPORATED UNDER THE LAWS OF ONTARIO.

W. R. Rogers, a representative of this Company, is in Toronto for a few days and will be found at our office, prepared to give information about the properties of the Bullion Company.

This Company owns four (4) magnificent locations immediately adjoining the Mikado Mine, also several splendid locations in the Long Lake Districts, one of which is known as the Northern Light, as well as other locations at French Portage.

As the Company have some first-class locations for sale, intending purchasers will consult their best interests by calling at our office, when Mr. Rogers will be pleased to show latest maps, samples of ore, and assays.

Send for Prospectus and Map.