

WEALTH OF PORT STEELE

An East Kootenay Mining District.

IS PRACTICALLY UNKNOWN

The World Has a Most Interesting Talk With Mr. E. A. Elton,

Who Says That the Construction of the Crow's Nest Railway is an Absolute Necessity—Varied Resources of the District—Big Copper Deposits—Hill's Bearing Creek—At Johannesburg, B.C.—East Region Still Unexplored.

Some interesting facts concerning the practically unknown mining district of Port Steele in the East Kootenay were yesterday furnished The World by Mr. E. A. Elton of C. F. Venosta & Co. of the old Hudson's Bay post of that name.

He stated that the mining interests of this section have made good progress despite the inadequate facilities for the transportation of ore. Under present conditions all the ore has to be shipped per boat to Jennings on the Great Northern, and as last summer it took three steamboats during the season of navigation to carry out 4000 tons of North Star ore, it stands to reason that other means of transportation will have to be provided before the other ore-producing mines of the district can be placed on a paying basis, which, of course, means that the construction of the Crow's Nest Railway has become a matter of absolute necessity to the welfare of the country. At present all these vast deposits of mineral are practically lying idle for want of railroad communication. When one considers the vast number of valuable discoveries that have been made in this region within the last few years, combined with the rapid development of the adjoining West Kootenay district, it certainly does seem strange that more active measures have not been taken to connect this section of the country by means of a railroad with the other portions of Canada.

The District's Varied Resources.

Describing the varied resources of the district, Mr. Elton noted that, commencing in its southeastern section, are found a branch of the Flathead River and only a short distance south of the proposed railway line large coal oil springs, which are apparently inexhaustible, the oil having been proved by geologists and experts to be of the very best quality. Going a little further north to the valley of Elk River, right in the Crow's Nest Pass itself, are discovered really immense deposits of coal, comprising large seams of bituminous, anthracite and cannel.

Riding along the Crow's Nest trail, which follows the bottom of the Elk River, the coal can be seen for miles as it crops out between alternate ledges of sandstone, high up on the mountain side, some of the seams being over 30 feet in thickness; then following the trail up Coal Creek, a tributary of Elk River, over the Coal Creek summit and down to Michal Creek, another tributary, a distance of over 10 miles, coal can be seen in place all the way.

Big Copper Deposits.

Leaving Elk River where it enters the Kootenay Valley and going south along the western slope of the Rockies on the east side of the valley for a distance of 15 miles to the international boundary, numerous veins of high-grade copper ore have been located. The most important discoveries in this spot have been made adjacent to the boundary line, in fact it is a matter of doubt whether some of the claims are not a part of Montana, the boundary line never having been cut out across the divide.

Going north from Elk River and still following the eastern side of the valley, a mineral belt is found which extends for a distance of 30 miles, crossing the tributaries of the Kootenay River: Kik-a-Min Creek, Sand Creek, Ahikult Creek, Bull River, Lost Creek, Horse Shoe Canon, Shingle or Maus Creek, Wild Horse, Six Mile, Tracey, Lewis, Walsh, Wassa and Sheep Creeks. On many parts of this belt valuable discoveries have been made and considerable successful development work has been done. In Lost Creek, for instance, there is the Deber group of grey copper, carrying also gold and silver in a country rock of porphyritic schist.

Continuing, Mr. Elton talked interestingly of the quite extensive development going on on other portions of the belt on Wild Horse Creek, for instance, where there are 30 locations, some of them being worked, have been taken up.

Galena, Iron and Gold.

On the west side of the valley, about twenty-five miles from Port Steele, on Mark Creek, a branch of the St. Mary's, is situated the now celebrated North Star group of mines, with its sister group, the Sullivan, in close proximity; there are between eighty and a hundred claims in these two groups, the silver lead belt line extending as far as at present known, for a distance of about five miles north and south with a width of about a couple of miles; Mark Creek running diagonally across the centre of it. At present, the North Star is practically the only ore producer of these groups, the company shipping ore all last season, and having eighteen men engaged for the winter in getting out carbonates for shipment in the spring. This mine is well worth a visit, hundreds of feet of tunneling and drifting having been done, running through solid bodies of ore; in fact, in all the workings there is nothing else in sight but silver lead ore, and no man knows or can guess at the extent or size of the deposit. This mineral belt is covered by a great extent with a glacial deposit in some places of unknown thickness, but wherever the bed rock has been exposed to view, it has been found to be highly mineralized with galena and iron, and on some of the claims solid bodies of ore have been struck similar to the North Star, notably on the original locations in the Sullivan group; while the Midnight, Dean, All Over, Quantrell, Utopia, Stemwinder, Good Luck, Big Chief, Burke and others have either ore in place, or very good indications of ore being large bodies in the near vicinity. In fact, all the working and prospecting done on these hills tends to show that in all probability this whole belt is just one immense silver lead deposit.

At the way up the St. Mary's, on all its various branches right up to the hill summit, a distance of about sixty miles from Port Steele, there are numerous outcrops of mineral. Right along close to the summit, with a width of three to four miles, and extending for a distance of thirty miles, is a mineral belt containing copper, silver and gold, on which a year ago there were over seventy locations,

many more having been staked off during last season, some of the claims assay very high in silver, with a good percentage of gold and copper. On Hill's Bearing Creek, a large tributary of the St. Mary's from the south, there is a ledge about 10 feet in width averaging from 4 to 8 feet solid mineral, the ore being galena and gold.

At Johannesburg in B.C.

On Perry Creek, another branch of the St. Mary's, which joins the main stream about fifteen miles west of Port Steele, there has been made a discovery which at present has the appearance of being the most important mineral find in the district, consisting of three or four parallel ledges of free gold quartz, which can be traced for upwards of a distance of seven or eight miles. There are now about one hundred claims on this belt, the original claims being a group of four staked off by Sherwood & Co. in July, 1885; three ledges cross this belt, being 1, 10 and 20 feet in width, three crosscuts and a tunnel 18 feet in length have been run in showing up 3 1/2 or 4 feet of high grade gold quartz, the average assay being about \$50 to the ton.

Here on the site of the old Perry Creek placers has been platted out a town to be known as Johannesburg. Hotels, stores, blacksmith shops and dwelling houses are being erected, and it is expected that a rush to the place will occur in the spring.

Vast Regions Unexplored.

Mr. Elton said that from the above descriptions it would readily be seen that there is a vast area of country in this region still to be gone over. The prospectors so far have generally been contented to confine themselves to those streams and their tributaries, which are comparatively easy of access, leaving the more inaccessible places for some future occasion. There are large areas remaining practically unexplored, all that region lying between the upper reaches of Elk River and the western slope of the Rockies, which forms the eastern boundary of the Kootenay Valley, comprising the headwaters of Bull River, Wild Horse Creek, Sheep Creek and other streams. Then there is also the country around the headwaters of the Talk River and Gold Creek, lying between the international boundary to the south, the St. Mary's to the north, the Moyle to the west, and the Kootenay to the east; and again the whole of the Sullivan group, extending from the North Star and Sullivan group on the south to the northern boundary of the division, and from the Kootenay River to the summit of the mountains.

Crow's Nest Railway Needed.

Mr. Elton emphasized the need of the Crow's Nest Railway to carry out the complementary ores of the district and the coal of the Crow's Nest Pass together for the purposes of economic smelting and the rapid development of the district.

YAN HORNE AND HEINER.

The Two Railway Presidents May Work Together.

It is understood that D. F. A. Peters, representing the C.P.R. and John W. Heiner, representing the H.B. & N. way, held a conference at Trail the other day, the outcome of which is to be a joint traffic agreement between the two lines. The C.P.R. in return for being able to bring its freight to Roseland and Trail without breaking bulk, will bring ore from Slovan Lake to the Heinze smelter at Trail.

It is now said to be certain that the Trail smelter is to treat silver and lead ores from the Slovan and that these ores will be commingled to be delivered over the C.P.R. during the summer of the present year.

Another feature of the agreement will be found to be in the bringing of coke from Nanaimo for use in the Heinze smelter. The Duncans are now putting in extensive coke ovens with the distinct purpose of supplying coke to the smelters at Nelson and Trail. This coke will be carried by the C.P.R. company over its railroad and on its statement at a more reasonable rate than ever before given to these smelters. It can be said the Nanaimo coke will be ready for delivery by June 1.

Mining Stocks.

We would recommend the following British Columbia and Ontario mining stocks to investors: St. Paul, a gold-gilted property, now 12 1/2; Iron Colt, first issue of stock now 20; Kelly Creek, 5; Kootenay-London, 12 1/2; Lily May, 20; Algonquin Coal Mining Co., first issue of stock 30; Silver Bell, 15; Pug, property of the Columbia and Ontario Gold Mining Co., 17 1/2; St. Elmo, 15; Monte Cristo, 20. If you want to buy Canadian Mining Stocks it will pay you to write to us for prospectus and particulars.

Correspondence solicited.

CAMPBELL, CURRIE & CO. 25 TORONTO ST., TORONTO, ONT.

MINING STOCKS

Crackerjack (250)..... \$.10
Golden Cache..... 1.05
Orphan Boy..... 1.15
Iron Colt..... .20
Bannockburn (Ontario)..... .20
Ontario Gold Fields Co..... .10

PORTER & ALISON,

Land Security Chambers,
46 34 VICTORIA ST.

BRITISH COLUMBIA

Mining Claims for Sale

I have for sale a full-sized mining claim joining the Smuggler Gold Mine. The same vein as on the Smuggler runs through the property. This is a valuable claim. Also a claim adjoining the Golden Cache Mine. Just the class of properties for formation of new companies.

Write for particulars.

F. McPHILLIPS,
1 TORONTO STREET, TORONTO

Mining Stocks.

Cariboo, McK. .50c Deer Park
O. K. 1.00 Grand Prix
Golden Cache 1.00 Crown Point
Mayflower 1.00 Blue Bird
Columbia 1.00 Commander
Great Western 1.00 Virginia
Cariboo 1.00 West Le
Alberta 1.00 Joe
Butte 1.00 Hill Top
Mining claims in Kootenay, Cariboo, and elsewhere.

M. BANTING,
28 Bernard Avenue, Toronto.

THE CAPITAL.

A Developed Mine of Nine Claims. The Milling.

A limited number of paying shares are now for sale for the purpose of erecting a twenty-stamp mill to treat the silver ore. The company will retain the shares at an advance of 50 per cent. 90 days after the mill is in operation. If it is satisfactory to the investors, will pay dividends in a few months. Price per share 100, par value \$1. Kootenay Exploration Company, 100, Box 97, World.

WANTED

Mining Claims in Ontario and British Columbia. Will buy outright or develop for an interest.

E. WALLACE,
Canada Life Building Toronto.

THE KELLEY CREEK GOLD MINE OF B.C.

For an investment, as well as a speculation, buying Kelley Creek stock at its present price cannot be equalled.

It has passed the experimental stage. We are not looking for a body of ore. We have found it—we say so—Government reports say so. There are three tunnels on the property, the longest one 246 feet. There is \$30,000 worth of machinery in place. The ore is free milling, and is treated by stamp mills already on the ground.

No expenses for transportation and smelting. Four hundred thousand shares in the treasury, thus assuring sufficient capital for any and every emergency, without touching money which should go for dividends.

Stock fully paid up and non-assessable, selling at present for 15 cents per share, in blocks of not less than one hundred.

Applications for shares made to

FRANK McPHILLIPS,
SEND FOR PROSPECTUS. TEL. 1800. Secretary, 1 Toronto St., Toronto.

UNTIL MONDAY, JANUARY 25, ONLY

CAN SHARES OF THE EASTERN MINING SYNDICATE

Be procured at their present price, 20c per share, in blocks of not less than one hundred shares.

Applications for shares should be made on the accompanying form. Envelopes enclosing orders must bear postmark of not later than Monday January, 25, 1897:

FORM OF APPLICATION FOR SHARES.

THE EASTERN MINING SYNDICATE.
42 KING STREET WEST, JANUARY 23rd, 1897.
Canada Life Building, Toronto, Ont.

GENTLEMEN,—Please allot me..... shares of fully paid and non-assessable stock of The Eastern Mining Syndicate, at 20 cents per share, and issue certificates in the name of..... Address.....

Remittance of..... herewith enclosed.

Yours truly,
Name in full.....
Address in full.....

The Syndicate has already acquired interests in valuable mining lands, upon which development work will be vigorously prosecuted.

Send for a prospectus, list of directors, description of the properties owned and to be developed and other information to

E. L. SAWYER, MANAGER,
Canada Life Building, Toronto, Ont.

Gold and Silver Mines

MINING STOCKS

PELLATT & PELLATT
Share Brokers,
36 King-St. E., Toronto, Can.

Trail Creek Gold Mines,
Slocan Silver Mines,
Western Ontario Gold Mines,
Correspondence solicited.

WESTERN CORRESPONDENTS:
C. F. CLOUGH & CO.
Spokane, Wash. Roseland, B.C.

WANTED.

AGENTS to sell Mining Stock of best Development Company yet organized.

E. WALLACE,
Canada Life Building Toronto.

E. S. TOPPING
TRAIL, B.C.
HAS FOR SALE TOWN LOTS IN TRAIL AND DEER PARK.
Mining Claims for sale near Roseland, Trail and in the whole Columbia basin.
WILL EXAMINE AND REPORT ON MINES.

THE LONDON HILL DEVELOPMENT & MINING COMPANY,
owning and operating four adjoining dry ore silver claims, known as the "London" group, situated in the heart of the Slocan.

The "LONDON," one of the group, is a developed mine of immense possibilities; the last three SMELTER RETURNS from it show 150, 190 and 267 ozs. of silver to the ton.

THE COMPANY is incorporated under British Columbia laws.

CAPITAL \$100,000 in 50,000 shares 50c each.

PROVISIONAL DIRECTORS: O. T. Stone, General Agent, Kaslo, President and Treasurer; Hamilton Byers, Merchant, Kaslo; A. Whoolley, Barrister-at-Law, Kaslo, Secretary.

Shares in this company are an investment, not a speculation. A limited number for sale at 25c—\$40 per 100. Prospectuses and complete information on application.

F. H. THOMPSON & CO., 34 Toronto-st., Toronto.

Get In Before The Rise

This is the LAST opportunity to buy Victory-Triumph at 10 cents.

THIS STOCK WILL BE RAISED TO 15 CENTS THIS MONTH.

It is not being put up because there is a large market that will take it at any price, but because the Company will not sell their stock for LESS THAN ITS VALUE.

The chief investors, so far, have been men who know the property and its capacity as a producing mine.

The rise in price is justified by the appearance of the property under development.

BUY NOW and reap the advantage of the PAY ORE already taken out by work done.

The tunnel on the VICTORY-TRIUMPH ledge is being driven TWO FEET A DAY on a chute of ore TEN FEET WIDE. The TRIUMPH shaft on the COPPER LEDGE is in an ore body which is RICH ENOUGH and LARGE ENOUGH to pay BIG DIVIDENDS as soon as sufficient ground is opened up and shipments begun.

—This mine will be one of the

—Big Bonanzas of British Columbia.

The development now accomplished represents a big return on the bed rock price of the stock, which is ten cents.

ORDERS RECEIVED BY

MELFORT BOULTON
30 Jordan St., Toronto. 246

Careful Management

Is the secret of success in mining, as well as in other business. Practical knowledge of mining is also necessary. The investor is assured these in the Ontario Gold Fields Mining and Development Co., Ltd. Non-Personal Liability.

OFFICERS AND DIRECTORS.

PRESIDENT—Edward Morgan, Esq., Judge of the County Court of the County of York, Toronto.

VICE-PRESIDENTS—Miles Vokes, Esq., Merchant, Toronto; Thomas Elliott, Esq., Mayor of Brantford; Thos. Beattie, Esq., M.P., London, Ont.

TREASURER—W. J. Wallace, Esq., Barrister, Toronto.

SECRETARY—William Johnston, Esq., Toronto.

GENERAL MANAGER—E. Wallace, Esq., Mining Engineer, Toronto.

James S. Fullerton, Esq., Q.C., Corporation Counsel for the City of Toronto; W. B. Newsome, Esq., Merchant, Toronto; Alfred Robinson, Esq., Sec. Western Ontario Commercial Travelers' Association, London, Ont.; E. R. Cameron, Esq., Barrister, London, Ont.; R. J. Wilson, Esq., M.D., Toronto; Nelson H. Beemer, Esq., M.D., Medical Superintendent Asylum for Insane, Mimico.

Shares are now 10 cents. Price will be advanced February 1st to 15 cents. Stock is absolutely fully paid and non-assessable.

Send for prospectus. Address

The Ontario Gold Fields Mining & Development Co., Ltd.
Canada Life Building, Toronto.

WHITE BEAR GOLD...MINE

Important Notice.

Advance in Price.

Send for prospectus giving reasons why the Directors advance the price on 1st February.

FRED J. STEWART TORONTO

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