

Port Arthur District.

The East End Silver Mountain made a few days ago a shipment of ten barrels of silver ore to the Hallach Smelting Works at Newark. Three barrels are from the new vein, which is reported rich in silver, while the remainder is from the old workings. Work is to be greatly extended at this mine in the spring.

Work at the West End Mine recently cross-cut a new vein which shows rich in silver. Drifting was immediately begun and latest reports announce that the silver continues as rich as when first discovered. Prospects are reported to be bright at Silver Mountain.

British Columbia.

The coal shipments for month ended 30th October last were:

New Vancouver Coal Co.	27,345 tons.
Wellington	23,149 "
East Wellington	1,900 "

An examination of candidates for manager's certificate of competency under the Coal Mines Regulation Act, 1887, was held at Nanaimo on 12th inst.

Mr. W. H. Irwin, of the firm of Irwin & Hopper, Montreal, has returned from a visit to Tam O'Shanter and other claims in the Kootenai District owned by his company (The Montreal & Kootenai Mining Company). A shipment of ore will be made this fall from the Tam O'Shanter to the smelter at Tacoma. Mr. Irwin speaks enthusiastically of the prospects of the district.

Mr. Edward Watts returned last week from the Toad Mountain District, B.C., where he has located two silver claims for an Ottawa Syndicate. Mr. Watts thinks that with railway facilities in a few years that district will be the most important one in Canada for silver mining. The two leading claims on which a considerable amount of development work has been done during the past two seasons are the "Silver King" and "Dandy." In the former a sink of about 35 feet has been made, and the vein exposed shows a width of over 40 feet. A bona fide offer of \$1,300,000 was refused, the proprietors, Messrs. Hall Bros., contending that with nearly \$200,000 worth of ore on the dump and six times that much in sight, was more valuable than the consideration offered. A good wagon road has been made to the mine at a cost of about \$7,000. The Dandy mine is close proximity cost the present owners \$175,000. The ore in both these claims yields from 300 to 1,500 oz. per ton, at a depth of 18 to 20 feet. The belt is about 20 miles long and nearly 2 miles wide.

The cross-cut tunnel in the Dandy has cut the north ledge, the ore being of the same grade as that taken from the bottom of the shaft. It is expected that the main ledge will be cut in less than 35 feet, and if it is, the Esler Company will have proved that the great Silver King ledge goes down at least 700 feet (as if a drift was run from the cross-cut tunnel on the Dandy to the east end line of the Silver King a depth of fully 700 feet would be obtained). On the Dandy the north ledge is not more than 8 inches wide on the surface, the vein matter being low grade. Where cut in the cross-cut tunnel there is a foot of good ore and fully 3 feet of vein matter. This, to say the least, is encouraging, and the Dandy people are elated over the fact that their "lucky" superintendent, E. C. Kay, is likely to add another good mine to their list of paying properties. The entire force are now at work in the cross-cut tunnel, pushing it ahead, also drifting both ways on the ledge. Some of the more sanguine of the people at Nelson expect to see work commenced on a concentrator at the Dandy within a month.

The hoist has been placed in position at the Krao mine, and superintendent McDonald reports it to work as smoothly as if it had been running for a year. The shaft was found to be unsafe, and it is being re-timbered. The pump has not been started up, the water in the shaft being handled with buckets. The Krao is looked on as one of the most promising properties in Hot Springs district, and is owned by McCune, Giegrich & Hope.

CANADIAN COMPANIES.

The Kingsley Steam Boiler Company.—Letters patent, under the New Brunswick Joint Stock Companies Act, have been granted to this company under date of 6th November. Capital stock, \$25,000, divided into 500 shares of \$50 each. The directors are: Howard D. Troop, St. John, N.B.; James C. Robinson, George W. Jones, George Kingsley and Chas. McL. Troop, all of St. John. The company will manufacture steam boilers, &c.

The McNaughton G-Mid Mining Company.—This company, of which some notice was given in our last issue, received its charter of incorporation under the New Brunswick Joint Stock Companies Act on 6th inst.

The Pictou Charcoal-Iron Company, (Ltd.)—The purposes for which incorporation is sought under Nova Scotia Joint Stock Companies Act are the manufacture of charcoal pig iron, and any other business in connection with and incidental to such manufacture; to develop and operate mines; to erect, operate, lease, sell and convey furnaces for roasting and reduction of ores and the smelting of iron; to manufacture coke and charcoal, wood

alcohol and other products derived from the distillation of wood; to construct and operate mills, factories, charcoal foundries and steel mills, forges, shops, gas works, &c. The chief places of business to be at Bridgeville and New Glasgow, in the County of Pictou, Nova Scotia. Capital stock, \$200,000, in \$1 shares. Directors: W. B. Moore, New Glasgow; D. Roy Grant, New Glasgow; E. A. Sjöstedt, metallurgical engineer, New Glasgow; A. Markham, St. John, N.B., and J. N. W. Winslow, Woodstock, N.B.

The Taylor Decarbonizing Iron and Manufacturing Company.—This company gives notice of application for charter under the Dominion Companies Act. Capital, \$150,000. Head office: Montreal. Directors: F. D. Taylor, M.E., F. Gilbert, F. Workman, all of Montreal. To acquire and work the Taylor process of decarbonizing iron; to acquire and work other processes for the manufacture of iron, steel and other metals; to acquire lands containing iron and other minerals and petroleum, not exceeding 20,000 acres, &c.

The Crescent Gold Mining Company of Marmora (Ltd.) applies for charter under Dominion Companies Act. Capital \$100,000, in shares of the value of \$1 each. Head office: Malton, Township of Marmora, Ont. Directors: P. A. Peterson, E. Hosmer, Montreal; H. C. Hammond and Robert Benny, of Toronto, and J. McFee, Belleville, Ont. Formed to acquire and work mineral lands and estate in the Province of Ontario.

H. W. McNeil & Company give notice of application for charter under Dominion Companies Act, to mine and extract coal, especially anthracite coal, in Canada, and generally to carry on the trade or business of colliery proprietors, miners and engineers, in all their branches, and also the trade or business of carriers, by water, of coal, minerals and other freight, from, to and within Canada. The company at present operates the mines formerly owned by the Canadian Anthracite and Coal Co. at Hanf, N.W.T. Capital, \$50,000, in 500 shares of \$500 each. Directors: Holman W. McNeil, Anthracite, N.W.T.; F. A. Hill, Belleville, Wash., U.S.A.; P. P. Padden, Anthracite, N.W.T.

Empire Mining Company of Ontario.—This company seeks a charter under Ontario Statutes, with the object of acquiring and working mineral lands and mines in the Township of Graham, Algoma District, Province of Ontario. Head office: Toronto, Ont. Capital, \$75,000, in shares of the value of \$100 each. Directors: John Jones, D. Hunter, J. S. Lockie, J. A. Hantley, J. M. McIlrian.

Vermilion Mining Company.—At a meeting of shareholders held at the company's office, in Dennison Township, Ont., the following directors for ensuing year were elected: H. B. Payne, Stevenson Burke, John W. Evans, George E. Allen, T. W. Cornell, C. W. Bingham and H. P. McIntosh. The board organized by electing the following officers: president, T. W. Cornell; vice-president, Stevenson Burke; secretary-treasurer, H. P. McIntosh.

New Vancouver Coal Mining and Land Company (Ltd.)—The directors, in their report for the six months ended June 30th, state that the directors have declared an interim dividend at the rate of 5 per cent. per annum, payable, tax free, on Dec. 5, to the holders of shares on Nov. 18, 1891.

Cape Breton Institute of Mine Officials.—The following have been elected officers of the Institute during the ensuing year: president, J. G. S. Hudson; vice-president, Charles H. Rigby; secretary, S. T. Lee; treasurer, Daniel Hardy.

Latest Stock Quotations of Canadian Companies in England.

	Price.
Nicola, Limited, £35,000 fully-paid shares of £1.....	—
Shuniah Weacht, Limited, £99,888 fully-paid shares of £1.....	—
Tilt Cove Copper Limited, £160,000 fully-paid shares of £1.....	—
Ditto, £80,000 5½ per cent. debentures.....	—
General Mining, Limited, £219,752 fully-paid shares of £1.....	3½ 4½
Low Point, Barrasois and Lignan, £509,100 fully-paid shares of £100.....	—
New Vancouver Coal Mining and Land, Limited, £188,000 fully-paid shares of £1.....	½ ¾
Sydney and Louisburg Coal and Railway, Limited, £50,000 cumulative 10 per cent. first preference shares of £10, £5 paid.....	4 6
Ditto, £14,560 fully-paid non-cumulative 6 per cent. second preference of £10.....	3 5
Ditto, £250,000 fully-paid ordinary shares of £10.....	—
Anglo-Canadian Asbestos, Limited, £11,500 fully-paid shares of £1.....	—
Anglo-Canadian Phosphate, Limited, £46,510 fully-paid preference shares of £10.....	—
Ditto, £25,000 fully-paid deferred shares of £10.....	—

Bell's Asbestos, Limited, £140,000 fully-paid shares of £5.....	8½ 8½
Ditto, £68,400 debentures, 5 per cent.; interest January 1 and July 1.....	—
Canadian Phosphate, Limited, £100,000 fully-paid shares of £1.....	¾ ¾
General Phosphate, Limited, 5 per cent. ordinary shares of £10, £2 paid.....	—
Ditto, £5,000 fully-paid founders' shares of £10.....	—
Leach, Copper, Limited, shares of £1, with 10s. 6d. paid.....	—

Nicola.—Accounts to September 30 submitted in November. No dividend yet. Further capital is needed; and operations temporarily suspended.

Shuniah Weacht.—Accounts to November 20 submitted in February. No dividend yet. Shares for £12,870 held by the Company.

Tilt Cove.—In March, 1890, the properties were leased for 99 years to the Cape Copper Company, Limited, at a rent of £4,400. The Cape Copper Company advance £15,000 at 5 per cent. interest, and when this is repaid out of profits, surplus profits are to be divided equally between the Cape Copper Company and the Tilt Cove Company. The lease may be determined by the Cape Copper Company at any time on twelve months' notice. Accounts annually to March 31 submitted in November.

General Mining.—Accounts to December 31 submitted in April, but no interim meeting is held in November. Dividend for 1884, 5 per cent.; for 1885 and 1886, 3½ each year; for 1887, £4 13s. 9d. per cent., and for 1888 1889 and 1890, 3½. Reserve fund, £29,850.

Low Point.—Accounts to December 31. For 1887, 1888, and 1889, 5 per cent was paid each year on the ordinary shares publicly held; for 1888 the ordinary shares issued to the vendors got 3½ per cent., and for 1889, 2½.

New Vancouver Coal.—Reconstructed in 1889. Accounts to June 30 and December 31 submitted in November and May. For the two half-years to June, 1889, 5 per cent. per annum was paid; to December, 1889, 4 per cent.; and to June and December, 1890, 6 per cent. Reserve fund, £10,000. Debentures, £60,000.

Sydney and Louisburg Coal.—Accounts to December 31 submitted about May. In respect of 1889 15 per cent. was paid on the first preference, and for 1890, 10 per cent., leaving arrears of 50 per cent.

Anglo-Canadian Asbestos.—Reconstructed in 1889. Accounts to December 31 submitted in April. At general meeting held on 16th April, a dividend at the rate of 20½ per annum was declared. Debentures, £3,450.

Anglo-Canadian Phosphate.—The preference shares rank first for 7 per cent., and after a like rate has been paid on the deferred shares, both classes rank equally. Accounts to November 30, submitted in May. No dividend yet on either class. Debit to profit and loss on November 30, 1890, £5,749.

Bell's Asbestos.—Accounts to December 31 submitted in January. Dividends for 1888 and 1889, 2½ per cent. each year; 1890, 15 per cent. Reserve, £45,000. The debentures are redeemable by 1913, by annual drawings at 1s 6d from a sinking fund, which the directors may increase.

Canadian Phosphate.—Accounts to November 30 submitted in February. The working of the eleven months to November 30, 1888, resulted in a profit of £25,576, which was carried forward. A dividend of 6d. per share was paid November 1, 1891.

General Phosphate.—Registered June 13, 1890. To acquire properties in Canada and elsewhere. The founders' shares take one half the profits after providing for ten per cent. dividend on the ordinary shares.

Leach Copper.—Registered January 16, 1891. To take over the properties of the Exterior Copper Co., (Ltd.). Authorized capital, £450,000. Accounts to Dec.

Nova Scotia Gold Yield.

The following returns of the quantity of quartz crushed and yield of gold from the Nova Scotia mines for the half year ended 30th June last, has been forwarded through the courtesy of the Mines Department:

DISTRICT.	QUARTZ CRUSHED.		YIELD OF GOLD.	
	Tons.	Cwtls.	Oz.	Dwtls. Grs.
Shelbrook.....	253	..	69	12 ..
Sarnia River.....	2260	..	640	10 ..
Oldham.....	413	9	1070	18 2
Waverley.....	155	..	56	17 ..
Moore River, Carleton.....	2322	19	847	12 4
Uniacke.....	1051	10	1026	18 21
Lake Catcha.....	1501	..	325	8 ..
Whitehorn.....	743	15	697	2 2
15 Mile Stream.....	2730	..	1445	8 ..
Storment.....	227	15	217	9 ..
Tangier.....	42	..	13	3 12
Renfrew.....	31	..	4	..
Leipsique.....	16	..	19	10 ..
Wine Harbor.....	1336	..	610	5 ..
Central Rawdon.....	510	..	342	..
Gay's River.....	210	..	17	15 ..
Montague.....	468	..	761	4 ..
Malaga.....	2916	..	2150	5 17
Killag.....	154	10	154	11 16
Beaver Dam.....	355	..	100	18 13
Serapy Lake.....	8	6 ..
(Montreal Gold)
East Rawdon.....	340	..	60	16 15