

to yield abundantly. The ore is chiefly pyrites and is shipped to New York and Brooklyn to be smelted. This ore is very valuable on account of the quantity of sulphur it contains and is worked chiefly for sulphuric acid.

Work has been resumed at the Asbestos mines in the Eastern Townships. It is expected that several undeveloped properties will be worked during the coming summer. A large force of miners will be employed at the mines in Thetford, Coleraine and Broughton Townships, and at Danville. The Johnson and Boston Asbestos Companies expect a very large output from their mines this year.

The Beauce gold mines are being vigorously worked and very satisfactory results are looked for from this season's operations. The Canada Gold Company is prospecting its territory systematically and has proved several quartz ridges to be rich in gold. Good work is being done on the Gilbert river, and Messrs. Allan and Humphrey have sunk their new shaft to within a few feet of the gravel. They have now reached a depth of 155 feet and for some distance have raised ground carrying several colours to the pan. The gravel at *be-rock* is unquestionably very rich and there is no doubt that these gentlemen will be handsomely rewarded for their pluck and perseverance.

#### ONTARIO.

The outlook in the Thunder Bay mining district was never brighter than now.

It is stated that three new mining and manufacturing companies have been organized with large capital to operate in the Thunder Bay district.

On the north shore of Lake Superior the recent discoveries of various economic minerals is attracting the attention of mining men and capitalists.

The Ontario Government is about to build a bridge across the Kaministiquia river for the accommodation of miners to whom it will be a great boon.

Three silver mines are now being developed in the Rabbit Mountain district, namely: the Rabbit Mountain, the Twin City and the Beaver mines.

There has been considerable prospecting and active mining in the gold formation and the silver bearing district north of Lake Superior, and with satisfactory results.

It is the general impression in Duluth that with the opening of navigation will come a rush of mining men from the western states to operate on the north shore of Lake Superior.

Mr. Ryan, the millionaire hotel man of St. Paul, is looked upon as a likely purchaser of the Silver Mountain mine, owned by Messrs. Danna's and Trethewey. The price for the property has been set at \$300,000.

The Huronian mine is said to be one of the most valuable gold properties of the Thunder Bay district. The vein has an average width of 6 to 7 feet and has been traced for three quarters of a mile in length. The quartz carries free gold throughout.

Mr. Koefer, of Port Arthur, who has recently returned from New York, reports that

the last car-load of ore shipped to that city from the Rabbit Mountain mine was divided into four grades. No. 1 yielded 3,374 oz., No. 2, 1,251 oz., No. 3, 184 oz., and No. 4, 133 oz. of silver to the ton.

A number of valuable discoveries have been made in the new silver region in the district of Thunder Bay, commencing at the Kaministiquia river and extending through those portions of the country known as the Rabbit Mountain and Silver Mountain districts, on to Whitefish Lake, Arrow river and Pigeon river, the international boundary between the Province of Ontario and the State of Minnesota.

#### BRITISH COLUMBIA.

On 26th March a young man named James Blair was killed by a *care in* on the Mason claim, Antler Creek. The body has not yet been recovered.

The Lorne Creek miners sailed from Victoria on 26th March on the steamer "Barbara Boskowitz." They were heartily cheered as the vessel moved off.

Gold diggings have been struck on Beam Inlet which give promise of richness. The quartz mill on Douglass Island is nearly completed and crushing will soon begin.

Mr. Smith, Superintendent of the Irondale Works, left Victoria at the end of March for Texada Island. He took with him a gang of men and supplies and is now engaged in preparing for mining operations. Mr. Smith speaks very highly of the excellent quality of the Texada iron ore, which he says is superior to any on the coast.

John Morrison, who has returned to Victoria from a prospecting tour through the Pitt river mountains, brought with him some fine specimens of iron, copper and marble. He also has some quartz which is supposed to contain gold and silver. He says that the mountains are full of mineral wealth and predicts a great future for the mining interests of the Province.

Messrs. J. L. Ferguson, P. Cran, B. Carter, S. Hughes and two others have started from Desolation Sound for the mainland, on a prospecting tour for minerals and timber. They expect to be absent about six weeks. Mr. J. L. Ferguson of the Britannia hotel, Victoria, several months ago visited that Sound, and found fair prospects of gold, silver and coal.

Wm. Kemp and M. Hilton, two well-known miners who went to Kootenay about ten months ago to prospect, were not heard of until, during the past winter, their horses were found in the woods along with a human skeleton. Among papers found on the clothing was a miner's certificate with Hilton's name. Without doubt these two enterprising prospectors have met with a horrible fate.

Messrs. W. F. Murray and C. D. Grant, of New Westminster, who have been prospecting for the past several months in the New Westminster district, report the discovery of a rich lead of silver a short distance from Fraser River near the Mission. The lead extends for about two miles, from 10 to 40 feet wide and in sight to a height of 100 feet. There are a series of veins of the galena ore in the same vicinity.

Mr. Murray has proceeded to San Francisco for the purpose of having a sample of the ore

assayed. He has been a prospector in Arizona and New Mexico for several years and states that the ore is as rich as any he has met with. Mining experts to whom the specimens have been shown pronounce them exceedingly rich. In the same neighborhood was found a lead of gold quartz, the specimens in Mr. Murray's possessions showing considerable gold. A vein of zinc was also noted.

The Consolidated Monarch Mining Company, who own the claim at Tunnel Mountain, will soon begin operations. The lead consists of galena, and the ore, which has been assayed at Minneapolis, Chicago and Salt Lake City, goes 34 oz. of silver and 65 per cent. of lead. Mr. Biscoe, the agent of an English company, which intends taking over these claims, has gone to England to make arrangements for getting the ore smelted at Swansea.

Parties who have recently arrived at Victoria from the upper country report having passed a couple of men with pack animals near the Salmon arm, bound for Kamloops. The animals were laden with quartz, which the men stated was rich in silver, and, while not giving much information about it, claimed that they had struck a rich lead and were bringing a sufficient quantity for the purpose of having it properly assayed. From what is told it would seem that the *find* was made in the gold range near the Salmon Arm and the line of railway, and in a line with the old Cherry Creek mine.

Reports from the mines in the Cariboo district are encouraging, good pay being taken out all winter on Lightning creek from the Ross and Van Winkle claims. On Slough creek the Chinese also have been very successful. The unfortunate *care in* of the Mason claim on Antler creek may possibly have the effect of the abandonment of that shaft. The accident was a most peculiar one. When the mass fell the force sent huge pieces of timber to the mouth of the shaft and threw mud to the roof 30 feet above. The man killed came up feet first and again sank, while the one saved luckily came up head foremost and seeing daylight threw his hands out and grasped the ladder.

Work is not now being prosecuted on the Burns mountain tunnel, but will be resumed when the season advances. The tunnel is now 750 feet in length, and another 50 feet will bring it to the point where the ledge is supposed to be. Mr. Wm. W. Dodd, who has recently arrived at Victoria, brought with him a piece of gold quartz taken from the tunnel, a very rich and pretty specimen. He has still unbounded confidence that the final result will handsomely pay the plucky promoters of this novel mining scheme.

#### UNITED STATES.

Last year the dividends derived from gold, silver, lead and copper mines in the United States aggregated \$8,472,896.

The result of the past twenty-three months' operations of the Plymouth Consolidated Gold Mining Company, California, is evidence of what can be done with a good mine under proper management. During the period mentioned this company has paid to its shareholders \$1,150,000 in twenty-three consecutive monthly dividends of \$50,000 each, equivalent to \$11.50 per share.

The most important dividend-paying mines of the United States are: The Homestake Mining