

The Colliery Guardian, April 19th, has been received.

The Mining Investor for April 29th has been received.

The Chemical Engineer, April 1907, contains an exhaustive summary of recent literature on asphalt.

Canadian Machinery for May has been received. Robert W. Angus writes on "Some Features of Large Gas Engines."

The Mining Reporter, April 25th, administer a mild reproof to the daily press of mining camps.

The Industrial Advocate, April, gives a full and well-connected report of the proceedings of the Nova Scotia Mining Society.

The Engineering and Mining Journal, April 27th, presents a copiously illustrated description of some of the leading Cobalt mines.

No. 3, Vol. XXV., of the Proceedings of the South Wales Institute of Engineers. The technical papers given in this issue are of a very high order.

"Quebec Mining Law," issued by the Department of Colonization, Mines and Fisheries, Quebec, in the form of a neat, compact booklet, has been received.

A valuable paper entitled "The Blast Furnace Practically and Theoretically Considered" is given in Iron and Coal Trades Review, April 19th.

Among other articles of interest, one on the "Black Sands of New Zealand, the Pacific and Tierra del Frigo," appears in the London Mining Journal, April 20th.

The earthquake anniversary number of the San Francisco Mining and Scientific Press (April 20th), in an incisive and cogent article, deals with the "Requirements of Modern Mining."

The Engineering Magazine for May has its usual number of first-class technical articles. "The Technical Student and the Engineering Apprenticeships Course" is worthy of careful perusal.

Compressed Air for April contains an account of a novel use of that substance. An ingenious New Yorker has discovered that compressed air can be used to good effect in quelling a storm at sea.

In the Mining World, April 27th, R. T. Hill writes on the "Geology of Sierra Amoloya, Mexico." A mine correspondent writes appreciatingly of Dr. David T. Day's work on the "Black Sands of the Pacific States."

COMPANY NOTES

In order to keep pace with the requirements of their increase in business, the John McDougall Caledonian Iron Works Company, Limited, of Montreal, have opened sales offices at the following places:—Montreal, 82 Sovereign Bank Building; Toronto, 810 Traders Bank Building; Winnipeg, 251 Notre Dame street; Vancouver, 416 Seymour street; Nelson, Josephine street; New Glasgow, N.S., Telephone Building.

Their principal products are waterworks equipment and all kinds of hydraulic and mill machinery.

The following new directors have been added to the Board of the Foster mine:—Mr. E. F. B. Johnston, K.C., Mr. Jos. Oliver, Mr. John Gowans Kent, and Mr. G. H. Doran.

The Ontario Gazette for the week ending May 4th contains the following list of new mining companies incorporated:—

The Ottawa Mica Mining Company, Limited, capital \$350,000, head office Ottawa.

The Larder Lake Gold Hill Mines, Limited, capital \$1,000,000, head office Toronto.

Imperial Consolidated Mining Company, Limited, capital \$1,500,000, head office Toronto.

The Gilbert Consolidated Mining Company, Limited, capital \$2,000,000, head office Toronto.

The Temagami Copper Company, Limited, capital \$2,000,000, head office Toronto.

King Solomon Larder Lake Gold Mining Company, Limited, capital \$1,000,000, head office Toronto.

Monitor Cobalt Prospecting & Developing Company, Limited, capital \$500,000, head office Toronto.

Smaltite Silver Mining Company, Limited, capital \$1,000,000, head office Toronto.

BRITISH COLUMBIA.

Mounts Sicker and Brenton Olives, Limited. The annual general meeting was held in Victoria on April 16th. The financial statement submitted showed disbursements of \$9,491.

METAL, ORE AND MINERAL MARKET

Aluminium, for No. 1 ingots—49 to 51 cents per lb.
 Antimony—20 to 23 1-2 cents per lb.
 Arsenic, white—7 1-4 to 7 1-2 cents per lb.
 Barytes, crude—\$11.25 to \$14.50 per ton.
 Bismuth—\$1.40 to \$1.50 per lb.
 Cadmium—\$1.40 to \$1.46 per lb.
 Carbons, for drills—\$75.00 to \$85.00 per carat.
 Carborundum, powdered—8 cents per lb.
 Chromium, pure metal—80 cents per lb.
 Cobalt, fo.b., Cobalt, Ont., unrefined—40 cents per lb.
 Corundum—7 to 10 cents per lb.
 Feldspar—\$7.00 to \$15.00 per short ton.
 Flourspar, lump—\$8.00 to \$10.00 per long ton.
 Graphite, domestic—\$45.00 to \$150 per short ton.
 Gypsum, lump—\$4 per long ton.
 Infusorial earth, ground—\$15 to \$35 per long ton.
 Lead—6 cents per lb.
 Manganese, pure—75 cents per lb.
 Mica, ground—\$65.00 to \$85.00 per short ton.
 Mica, serap—\$13 to \$15 per short ton.
 Molybdenum, pure—\$1.70 per lb.
 Molybdenite ore, 95 per cent. pure—21 cents per lb.
 Nickel—45 to 50 cents per lb.
 Platinum, ordinary metal—\$32 per ounce.
 Pyrite, 38 per cent to 45 per cent sulphur—11 to 11 1-2 cents per unit.
 Quicksilver—\$41 per flask of 75 lbs.
 Tale—\$15 to \$20 per short ton.
 Tungsten, pure metal—\$1.35 per lb.
 Tungsten ore, 60 per cent. pure—\$400 per ton.
 Tin—42 3-4 cents per lb.
 Zinc sheets—\$8.60 per 100 lbs.

MARKET NOTES.

American iron and steel market is firm. Pittsburg bessemer stands at about \$23 per ton.

Copper is quiet, with an improving demand. Lake copper, 25 to 25 1-2 cents per lb.; electrolytic, 24 1-4 to 24 1-2 cents per lb. The London market is displaying an upward movement; standard, £106 15s. per long ton.

Tin.—New York, 42 3-4 cents per lb.; London, £195 10s. per long ton.

Lead.—New York, 6 cents per lb.; London, £20 6s. per long ton.

Silver.—New York, 65 1-4 cents per ounce; London, a fractional advance to 30 7-16d. Mexican dollars, 50 1-4 cents.

Spelter.—New York, 6.52 1-2 cents per lb.; London, £25 17s. 6d. per long ton.

The first reference to the occurrence of silver in Canada is found in a paper by General Baddeley, R.E., read before the Literary and Historical Society, Quebec, 1830, where the deposit of galena at Bay St. Paul is alluded to. The percentage of silver is not stated, but the quantity of galena was thought to be insufficient for successful working.