

at the three collieries of the C. N. P. Coal Co., constituting a record achievement in this regard. In February an output of 71,000 tons was made, heavy snowfalls having somewhat interfered with the work at the mines.

Application has been made for four coal claims on the left shore of Lake Lebarge, bituminous coal having been discovered in this neighbourhood. The producing coal mines at present in the Yukon are near Forty-Mile and Five Fingers.

At the annual general meeting of the shareholders of the International Coal and Coke Company held the other day, the following officers and directorate was elected: President, Mr. A. C. Flumerfelt, of Victoria; vice-president and treasurer, Mr. H. N. Galer, of Grand Forks, and secretary, Mr. Will G. Graves. The directors are: Mr. Flumerfelt, Mr. Galer, Mr. P. A. Paulson, Mr. Daniel Schultz, and Mr. C. S. Fowler, of New York. The company own coal areas 50 miles east of Fernie, which are now being satisfactorily developed. Shipments at present are made at the rate of but 150 tons a day, but it is expected that ere long a production of 2,000 tons a day will be maintained and electrical machinery and plant has been ordered on that basis. The dry walls and cribbing are completed and the brick work will be put in as soon as the weather permits. It is the intention of the company to erect 300 more ovens this summer. The ovens have a capacity of from a ton to a ton and a half of coke. The grading of the sidings at the mine and the track to the ovens is completed and the steel has arrived. The tracks will be laid as soon as possible.

#### DUNDEE GOLD MINING CO.

A CIRCULAR has been sent to shareholders of the Dundee Gold Mining Co., Ltd., whose mining property, situate near Ymir, in the Nelson Mining Division of West Kootenay, passed into the possession of the bank to which the company was indebted, and was last December reported to have been sold to Mr. A. E. Rand, of New Westminster, and others. In this circular shareholders in the Dundee G. M. Co. are informed that arrangements are being made to form a new company to purchase the property formerly held by the old company. It is proposed that the new company shall have an authorized capital of \$500,000, divided into 2,000 shares of the par value of 25 cents each. It is proposed to issue 500,000 shares in the new company at six cents per share, payable one-half a cent per share per month, shareholders in the old company to have the right to apply for shares in the proportion of three shares in the new company for every two they hold in the old company. Attention is called to reports of mining engineers, who examined the Dundee mine, in which it is stated that the limited amount of development already done on the property has exposed at least 6,000 tons of ore roughly estimated as likely to yield a net profit of \$20 per ton. In addition there are, it is stated, some 24,000 tons of concentrating ore, which, with proper machinery for treating it, would yield fully \$2 per ton net profit. It is further suggested that there are in the mine large bodies of concentrating ore from which profitable returns may be expected.

The circular further intimates that "about \$20,000 would probably install an air compressor and do the amount of development outlined by Mr. Bernard MacDonald (one of the mining experts above referred to) and another \$30,000 would be required for concentrating machinery. . . . There would be 500,000 shares in the treasury of the new company, which will be available for these purposes, and the shipping ore already exposed could be drawn upon to some extent."

It will be noted that it is not quite clear whether there are to be 500,000 shares in the treasury after the sale of the 500,000 first above mentioned, but perhaps it is proposed there shall be. At any rate there remain 1,000,000 shares to be accounted for. If these are to be appropriated by the promoters of the new company it would seem to be advisable for shareholders in the old company to satisfy themselves whether or not the new company is to obtain the property free of encumbrance in return for these shares, or if not, what value, if any, is to be received for them.

#### RECENT PUBLICATIONS.

The March issue of the *Engineering Magazine* (New York and London) is a notable production in several respects—in point of size, of workmanship, of the wealth of the information contained therein. The issue is entitled "First Labour-Saving Number," and contains the following articles: The World's Great Labour Savers and Labour Servers; the Effects of Labour-Saving Machinery, the Prime Mover and Its Influence on the World's Progress; What the inventor has done for the Railway Works; Hydraulic Power Appliances in the Engineering Industries; Labour-Saving Machinery in Foundry Operation; the Development of Power-Driven Machinery in the Mine; Mechanical Auxiliaries to the Economy of the Fire-Room; and the Relation of Electrical Inventions to Human Activity. The number is exceptionally well illustrated with very fine reproductions from paintings and photographs.

#### NEW ISSUES.

The following new companies have applied for certificates of incorporation during the month:—

	Capital.
Bentley Iron Mining Co., Ltd. ....	\$ 30,000
Cascade Copper Mining Co., Ltd. ....	250,000
Ferguson Mines, Ltd. ....	1,400,000
Golden Copper Mining Co., Ltd. ....	200,000
New Imperial Mines, Ltd. ....	100,000
Reliance Gold Mining & Milling Co., Ltd. ....	600,000
Yale Hydraulic Mining Co. ....	50,000
Spokane Falls Placer Mining Co., Ltd. ....	250,000
Camp Creek Hyd. Mining Co., Ltd. ....	125,000
Kamloops Coal Dev. Co., Ltd. ....	5,000
Queen-Dominion Mining Co., Ltd. ....	500,000
Richard H. Mining Co., Ltd. ....	650,000
Spy-Glass Mining & Dev. Co., Ltd. ....	500,000
Handy Gold Mines Dev. Co., Ltd. ....	1,500,000

#### B. C. ORES AT THE ST. LOUIS EXHIBITION.

THOSE visiting the forthcoming St. Louis Exhibition should have the opportunity of viewing a very representative collection of minerals and ores from Western Canada, mine-owners and others having given the Exhibition Branch of the Canadian Department of Agriculture their very hearty co-operation in the effort to secure a thoroughly comprehensive collection of specimens. In many cases the ores sent are in pieces weighing several hundred pounds, while some high-grade specimens of galena from the Sloean have an actual commercial value of perhaps three or four hundred dollars. Some fine specimens of gold-copper ores are also being sent from Rossland, Boundary and the Similkameen districts, and samples of British Columbian coal will too be shown in large cubes supplied by both the East Kootenay and Vancouver Island collieries. It is furthermore stated that a collection of ten thousand or more specimens of gold-bearing quartz, nuggets, minerals, crystals, agates and even precious stones from the Yukon is being prepared for the purposes of this exhibition, the whole weighing between ten and twenty tons, and having a value of at least ten thousand dollars.

#### IRIDIUM.

A well known firm of metal refiners writes to the *MINING RECORD* stating that a marked increase in the price of iridium, the second in commercial importance of the platinum group of metals, is reported to have taken effect during the past month. This fact is of interest to the electrical, chemical and dental industries, which are extensive consumers of the various alloys of iridium and platinum. Recent reports indicate a very marked shortage in the supply of iridium, while the demand for this metal is rapidly increasing.

Mr. N. A. Wallinger has been given charge of the assay office at the North Star mine, East Kootenay.