

doubled their charges, at the same time considerably reducing wages. The syndicate is strongly organized and attempts to strike have turned out failures.

About the beginning of 1909, it is proposed to hold in St. Peterburg an international exhibition of preventive measures against accidents and fires adopted in factories and mines. All branches of mine sanitation and hygiene will be included.

SOUTH AFRICA.

The report of the Transvaal Mining Department for the ending June 30th, 1907, gives the output of coal for the fiscal year at 2,912,083 tons, value, £796,361, as against 2,751,136 tons, value, £837,176, for the previous year. The number of employees was 10,885, of whom 498 were whites and 10,387 colored.

The stope drill trials for a valuable trophy, given by the "South African Mines" newspaper, at Johannesburg, which aroused great interest, took place during December and resulted in a victory for the Gordon drill. Messrs. Eckstein are install in 200 of these drills. Twenty-five drills worked by 4 whites and 25 natives are being started at the Crown Deep mine. The success of these drills is expected to lessen greatly the difficulties presented by the labor problem.

The discovery of a promising zinc deposit, at Nkandala, Zululand, is reported. Specimens show zinblend, carrying a large percentage of bornite. The natural facilities for exportation are excellent.

Work has been started on the Usutu Tin mines, Swaziland.

AUSTRALASIA.

The Tasmanian Government has voted £2,000 for the exploration of the mineral belt back of Lyell, along the route of the Great Western Railway.

Recent developments at the copper mines, at Mount Lyell, Tasmania, indicate that the ore bodies extend downwards to the 1,000 foot level.

On the Macquarie River, near Stuart Town, new South Wales, the Enterprise Syndicate dredger recently made a record by obtaining a return of 172 ounce of gold for 124 hours work. The

syndicate owns property on the river sufficient to keep the dredge working 20 years.

The gold production of Australasia for 1907 was 3,090,621 ounces of fine gold, as compared with 3,416,464 ounces for 1906. Of this, the Commonwealth of Australia produced 2,582,413 ounces and New Zealand, 508,208 ounces.

UNITED STATES.

An independent smelter will shortly be erected at, or near, Helena, by the mine-owners of Montana. A large amount has been subscribed by the Mine-Owners Organization. The plant will have an initial capacity of 500 tons every 24 hours.

Capt. J. W. Boyd, who located the famous United Verde copper mine, recently died in Prescott, Ariz., aged 86. The mine which he sold for a few hundred dollars is the second richest in the United States and has paid over \$25,000,000 in dividends. Boyd died penniless.

The Bullion King Mining Company operating in San Juan Country, Colo., has struck an ore body 12 feet in width, 206 feet from the surface and covering lead, silver and gold in the neighborhood of \$100 to the ton.

The Stoddart Mines Company is expending \$300,000 on development and improvement on the Binghamton mine, near Humboldt, Ariz. A 500 ton smelter will be built.

The Copper Queen Company, of Bisbee, Ariz., did 5,600 feet of development work during December. They have also increased the capacity of their smelter at Douglas by one furnace and one conveyor.

MEXICO.

Chas. M. Schwab and Malcolm MacDonald, of Tonapah, Nev., and associates are acquiring extensive mining properties of Santa Eulalia. The price is stated to be \$6,000,000.

The Peregrino, Pinguico & Mexican Milling Companies, known as the Bryant concerns, operating in Chihuahua are producing \$500,000 per month, the monthly profits being upwards of \$200,000. The Pinguico is treating 200 tons daily. The Mexican Milling Company recently started work on its projected mineral belt railroad.

COMPANY NOTES.

The International Coal & Coke Company has declared the regularly quarterly dividend of 2 per cent., payable February 1st.

The annual meeting of the Dominion Coal Company will be held in Montreal on March 6th. Books close February 21st to March 6th.

Montreal shareholders of the Cobalt Lake Mining Company have appointed Messrs. Marchand and Pratt to represent them at the annual meeting.

At the annual meeting of the Dominion Copper Company, held at Phoenix, B.C., to-day. Mr. M. M. Johnson was elected a director to succeed Mr. A. M. Wickwill.

The American Smelting & Refining Company has posted notices announcing a reduction in wages commencing February 11th. The reduction affects 700 men and ranges from 10 to 20 cents per day.

The Sullivan Machinery Company announces that Mr. George M. Bertram, for several years connected with this company, is

appointed local manager of its Joplin, Missouri, branch office, succeeding Mr. Randolph D. Talmage. The company bespeaks for Mr. Bertram the same courtesy from patrons and friends which has been accorded in the past to its other representatives.

The second annual stockholders' meeting of the Crown Coal & Coke Company, whose coal lands are in the Crow's Nest district, was held, late in January, at the general offices of the company in Spokane. Within a distance of two and one-half miles 14 veins have been opened. A tipple of a capacity of 2,000 tons per diem will soon be under construction. By next autumn the company hopes to be shipping 1,000 tons daily.

The following directors were elected for the ensuing year: C. L. Butterfield, Moscow, Idaho; F. L. Farrel, Wilwaukee, Wis.; R. G. Belden, A. E. Wayland, J. H. Hemphill and F. H. Mason, of Spokane; J. T. Nevin, Pittsburgh, Pa., and I. A. Barnes, Minneapolis, Minn., who in turn elected as officers C. L. Butterfield, president; F. L. Farrel, first vice-president; R. G. Belden, second vice-president and general manager, and A. E. Wayland secretary-treasurer.