

commencement of extensive dredging and hydraulicking operations; and no less than a million feet of timber to be used for dredge construction purposes was recently purchased in British Columbia and is now being shipped to Dawson via Skagway. The pipes to be installed in connection with the company's water system are also of usual size, being 70 feet in length and 4 feet in diameter.

MINING NEWS OF THE WORLD

AUSTRALIA.

Queensland's gold yield for the first quarter of the present year represents a value of £464,960, or a slight decrease compared with last year's returns for the corresponding period.

Australia's gold output for the first four months of 1907 shows a falling off of over a hundred thousand ounces. The production, nevertheless, reached the respectable total of 1,048,647 ounces.

At Broken Hill the Zinc Corporation are experimenting with the granulation process, one unit having turned out a satisfactory concentrate on a limited scale. Six Ullrich magnetic separators have been installed and a trial run proved successful.

A report has been issued by the Commission appointed by the West Australian Government to inquire into allegations of gold stealing in that State. The report contains several pages of recommendations, including a stricter supervision of the gold-selling business, while the establishment of searching rooms at the mines is advised.

One company that has actually accomplished more than the prospectus promised is the Great Cobar, which was formed in May of last year. Since September last the mine has produced 3,217 tons of copper, 7,595 ounces of gold and 47,300 ounces of silver. As a result of development work, the ore reserves have been considerably increased, and now represent eight years' supply at the present rate of production. The company's consulting engineer is Mr. J. D. Kendall, of London, well known to many of our readers in the West.

UNITED STATES.

Applications have been made for patents covering asbestos areas in Placer County, California. On one property some development work has been prosecuted and asbestos of good quality exposed.

At Butte, the shaft on the High Ore, one of the Anaconda group, has been sunk to the great depth of 2,800 feet, where an immense station is to be cut. At the Boston and Montana production is being made at the rate of 3,300 tons a day.

The Calumet and Hecla mine, Houghton, Michigan, is being equipped with a large recrushing mill to treat the tailings from the other mills and preparation of the present stamp sands. The plant includes 48 Chilean mills and Wilfley tables.

The verdict in the case of the Stratton Independence Company vs. the Portland Gold Mining Company, in which the latter originally sued for damages on the grounds of trespass and the extraction of a large quantity of valuable ore, having gone to the dependants, the plaintiff company has given notice of appeal. The sum involved is in the neighborhood of half a million dollars.

GREAT BRITAIN.

It is proposed to establish at South Kensington an Imperial College of Science and Technology. Specialized courses in mining and metallurgy will form one of the departments of the work of the Imperial College, and provision will be made therefor in the charter.

In the course of a speech recently in the House of Commons, the Prince, referring to the regulation of the hours of labor in mines, said that the Report of the Departmental Committee on

the subject showed how absolutely necessary it was for careful enquiry before introducing legislation of a radical nature. In the light of the report it was expected that a Bill would be shortly prepared, and he was not without hope that it might pass this session. A more likely contingency was that it would be introduced, criticized and made the subject of arrangement, consultation, suggestion, and perhaps compromise during the autumn, which would enable the Bill to be easily carried in the session that was to come.

SOUTH AFRICA.

The gold output of Rhodesia for April was 49,772 ounces.

The Transvaal diamond production for March aggregated 159,303.76 carats, valued at £239,610.

A tax of 7 per cent. on the profits of diamond mines existing before the ordinance of 1904 is to be imposed in Orangia.

A general strike has been declared by the miners on the Rand, and it was considered necessary to call out cavalry to put a stop to a demonstration.

At the recent session of the Legislative Council of Rhodesia, a resolution was introduced declaring that the time had come for the British South Africa Company to be relieved of its administrative responsibilities, and that administration be entrusted to a representative Government. It was finally decided to approach the Imperial authorities to secure a change in this regard. There is no doubt that the mining industry of Rhodesia would be greatly benefited by the change suggested.

NEW COMPANIES

- A. W. Jacobs Mines, Ottawa, \$1,500,000.
- Tilbury Gas Company, of Chatham, \$40,000.
- Cobalt & James Mines, Toronto, \$1,000,000.
- Canadian Bessemer Ores, Toronto, \$250,000.
- Lansing Cobalt Mining Company, Windsor, \$400,000.
- Searchlight Larder Lake Mines, New Liskeard, \$3,000,000.
- Coleman-Bucke Silver Mining Company, Ottawa, \$1,000,000.
- Prospect Developing & Mining Company, Cobalt, \$1,000,000.
- The Nipissing Gold Estates, Limited, Cobalt; capital, \$4,000,000.
- Cobalt Confederated Mines, Limited, Cobalt; capital, \$3,000,000; shares, \$1 each.
- Buffalo Larder Gold Mines, Limited, Toronto; capital, \$2,000,000; shares, \$1 each.
- Red Jack Mining Company, Limited, Midland, Ont.; capital, \$500,000; shares, \$1 each.
- Montreal Gold & Silver Mining Company, Limited, Cobalt, Ont.; capital, \$10,000; shares, \$1 each.
- New Liskeard Lands, Timber & Mines Company, a colonization and land enterprise, \$300,000.

COMPANY NOTES

The annual meeting of the Dominion Iron & Steel Company has been set for July 5th. The directors passed on the report at the meeting to-day.

Under the reorganization of the Canada Corundum Company, recently completed, Mr. C. S. Wilcox becomes president, Mr. C. D. Warren chairman of the Board of Directors, and Mr. D. A. Brebner remains secretary-treasurer. Mr. H. E. T. Haultain, who has been in charge of the production end of the business for the past twenty-one months, has been appointed general manager and has moved the head office of the company from Toronto to Craigmont.