

COMPANY CABLES AND NOTES.

U. S. A.

Alaska Mexican.—June: 20,630 tons ore; estimated realisable value of bullion, \$30,488. Saved 391 tons sulphurets; value \$26,912. Working expenses, \$35,227.

Alaska Treadwell.—June: 240-stamp mill ran 29½ days; 300-stamp mill ran 29¾ days; crushed 88,928 tons of ore; estimated realisable value of bullion, \$81,378. Saved 1,770 tons sulphurets; estimated realisable value, \$75,268. Working expenses, \$95,061.

Alaska-United.—June: 19,480 tons ore; estimated realisable value of bullion, \$21,804. Saved 331 tons sulphurets; value, \$12,789. Working expenses, \$26,823.

British Columbia.

Arlington, Erie.—The following were the shipments and returns for the months of June and July:

	Shipments.	Net Smelter	Expenses.
	Tons.	Returns.	
June	118.8	\$4,701.12	\$4,249.27
July	63.18	2,997.35	3,688.31
	181.26	\$7,698.47	\$7,937.58

From June 25 to July 5, shipments were stopped, as the government wagon road was not fit to haul ore over, no repair work having been done on it since the previous summer.

Cariboo Consolidated.—Cable from the resident manager: "During the entire month of July, washed 922 cu. yd. of gravel, yielding 115 oz. of gold; during the past week marked improvement in value." Office Note.—During the month of June, when drifting first started, 565 cu. yd. were washed, yielding 70¾ oz., valued at \$1,300.

Tyce.—July: Smelter ran 11 days and smelted 1,793 tons of Tyce ore, giving a return, after deduction of freight and rehning charges, of \$31,472.

The British Columbia Development Association has declared a dividend of 5 per cent. The profit last year amounted to £2,492.

At Nelson, on July 12, ulto., on the petition of George H. Barnhart, of Nelson, it was ordered that the Broken Hill Mining & Development Co. Ltd., operating the Wilcox mine, at Ymir, B.C., be wound up under the provisions of the "Winding Up Act," and that Albert Hervey Tuttle, of Ymir, be appointed provisionally official liquidator of the said company.

At Vancouver, on August 10, inst., on the petition of Chas. T. Hancock, of Vancouver, it was ordered that the Iowa-Lillooet Gold Mining Co., Ltd., be wound up under the provisions of the "Winding Up Act," and that Chas. T. Hancock, of Vancouver, be appointed provisional liquidator until the appointment of an official liquidator.

Mr. Paul Sidney Couldrey, of Rossland, mine superintendent, has been appointed the attorney of the "Le Roi No. 2, Ltd., in the place of Mr. Ernest Levy.

Mr. Edgar Milton Hand, resident mine manager of the company at Ymir, has been substituted for the attorney of the Ymir Gold Mines, Ltd., and that the former substitution of Mr. Savannah Johnson Speak has been revoked.

CERTIFICATES OF INCORPORATION.

Ark Group Mining & Milling Co., Ltd., with a capital of \$100,000, divided into 400,000 shares of 25 cents each.

Alaska Pumice Stone Hydraulic Cement & Trading Co., Ltd., with a capital of \$50,000, divided into 50,000 shares of \$1 each.

Wellington Coal & Wharfage Co., Ltd., with a capital of \$100,000, divided into 1,000 shares of \$100 each. Objects include the following: To acquire and take over the good-will of the business now carried on in the City of Vancouver under the style or firm of Macdonald, Marpole & Co., and all benefits, rights and liabilities of the said firm under their existing contract of agency with the Wellington Colliery Co., Ltd.

REGISTRATIONS OF EXTRA-PROVINCIAL COMPANIES.

Marcel Gold Mining Co.—Head office at Bellingham, Washington, U.S.A. Capital, \$15,000, divided into 1,500,000 shares of one cent each. Head office in British Columbia, at Vancouver. Attorney (not empowered to issue and transfer stock), D. G. Marshall, solicitor, Vancouver.

Ellis Granite Co.—Head office at Seattle, Washington, U.S.A. Capital, \$30,000, divided into 300 shares of \$100 each. Head office in British Columbia, at Victoria. Attorney (not empowered to issue and transfer stock), Frank Higgins, barrister-at-law, Victoria. Objects include the business of quarrying, dressing, buying, selling and building with granites, sandstones, marble and all other classes of stone and other material for building.

NEW REGISTRATION IN ENGLAND.

Princess Royal Gold Mining Co., Ltd.—Registered July 11, by Waterlow & Sons, Ltd., London Wall, E.C. Capital, £500,000, in £1 shares. Objects: To acquire from the Princess Royal Gold Mines, Ltd., certain mineral areas, to adopt an agreement with the said company and the Hon. W. Pugsley, and to carry on, in British Columbia, or elsewhere, the business of miners, prospectors, metallurgists, etc. Minimum cash subscription, 500 shares. 400,000 shares are to be allotted to the vendor under the above-mentioned agreement. The number of directors is not to be less than four nor more than nine; the signatories are to appoint the first. Qualification (except first directors), £1,000. No qualification required for first directors. Remuneration £1,500 per annum, divisible, and 10 per cent, of any surplus available for distribution after 20 per cent dividend has been paid in any year. Registered office: 34 Castle Street, Liverpool, England.

PATENT OFFICE REPORT.

The following particulars of a patent recently issued to a British Columbian inventor have been supplied by Mr. Rowland Britain, patent attorney, Vancouver:

Mr. Henry Harris, assistant smelter manager for the Hall Mining & Smelting Co. at Nelson, received last week a Mexican patent on his improved device for effecting the separation and distribution through separate outlets of the matte and slag of a smelting furnace. The advantage of Mr. Harris' invention lies in the fact that the separation which has been effected in the furnace under favourable conditions of heat and quiescence is maintained during the outflow, and that the molten material is maintained at a constant head in the furnace in relation to the tuyeres—advantages which will be readily appreciated by those acquainted with smelter practice.

(Note.—This device has been in use at the Hall M. & S. Co's smelter since the beginning of the current year, with very satisfactory results. It is not confined in its use to lead smelting, but can be used as well in connection with the reduction of other metals. It has been patented in several European countries, and application has been made for a patent in the United States.)

TRADE NOTES AND CATALOGUES.

By an unfortunate mistake made last month the name of the Canada Foundry Co. was placed at the beginning of the paragraph relating to the exhibit made by the Canadian Westinghouse Co., at the meeting of the Canadian Electrical Association, held in Montreal in June. It was an evident printer's error, yet the result was that the company which showed such enterprise in making the comprehensive display referred to did not receive the credit due to it.

Recently received publications of the Canadian Westinghouse Co. are the following: Circular No. 1111, Direct Current Engine Type Generators 125, 250, 550 volts; Instruction