ern Canada." Mr. Gray cautioned conservatism in the treatment of his subject and felt that the old means of blast furnace which had proved the making of the industry in the past should still be adhered to in the creation of a steel industry on the Pacific Coast. The old method of bringing the iron ore to the coal has worked so well that it should not be departed from except for grave cause. Mr. Gray was in some doubt as to the electro-metallurgical treatment of iron ores. The paper aroused a great deal of discussion which was of considerable benefit to those interested in the subject. Professor J. M. Turnbull, of the University of British Columbia, spoke on the "Unionization of Technical Men," calling for the co-operation of professional men for the raising of the standard of the technical professions and the better handling of the grave problems which face us in the readjustment which is now going on.



Head Office: 71, LOMBARD STREET, LONDON, E.C. 3.

CAPITAL SUBSCRIBED £55,962,850 8,954,056 CAPITAL PAID UP -9,000,000 RESERVE FUND 267,966,438 DEPOSITS, &c. 81,072,134 ADVANCES, &c.

THIS BANK HAS OVER 1,300 OFFICES IN ENGLAND AND WALES.

Colonial and Foreign Department: 17, Cornhill, London, E.C. 3.

The Agency of Foreign and Colonial Banks is undertaken.

Affiliated Banks: THE NATIONAL BANK OF SCOTLAND, LIMITED. LONDON AND RIVER PLATE BANK, LIMITED.

French Auxiliary:

LLOYDS BANK (FRANCE) & NATIONAL PROVINCIAL BANK (FRANCE) LTD.

ESTABLISHED 1873

The Standard Bank of Canada

HEAD OFFICE: TORONTO

125 BRANCHES THROUGHOUT THE DOMINION

Special Banking Facilities for Merchants, Manufacturers, Agriculturists, Etc.

SAVINGS DEPARTMENT AT EVERY BRANCH

Vancouver Branch: STANDARD BANK BUILDING

Corner Hastings and Richards Streets

Original

Charter 1854

Mead Office: Toronto Branches and connections throughout Canada A General Banking Business Transacted.

SAVINGS DEPARTMENT Interest paid on deposits of \$1.00 and upwards. J. F. MACDONALD, Manager

- Vancouver, B. C. 446 Hastings St. West

The Honorable Wm. Sloan, Minister of Mines for British Columbia, at the banquet held on Friday evening, spoke on "The Necessity for Increasing the Production of Silver," which was a vital contribution to the proceedings of the convention. Saturday was devoted to field trips, such as a visit to the Cassidy Mine, to the Britannia mill and mine at Britannia Beach, and an inspection of the powdered coal plant of the British Columbia Sugar Refinery Co., Vancouver.

Several of the papers read at the convention will be

presented in future issues of this journal.

The success of the convention was in large part due to the untiring energy of Dr. E. T. Hodge, Professor of Geology in the University of British Columbia, assisted by Dean R. W. Brock, Professor J. M. Turnbull, Mr. Charles Camsell, of the Geological Survey, with the assistance of a coterie of Vancouver business men.

PULP AND PAPER EXPORTS

Canadian exports of pulp and paper during September, 1919, amounted in value to \$8,330,557, as compared with \$6,410,990 in September, 1918, a gain of \$1,919,567.

Another gratifying feature is a falling off in the ex-

ports of pulpwood logs of \$333,060, the amounts being \$884,575 in September, 1919, as compared with \$1,217,635 in September, 1918.

Month of September.	1918	1919
Paper and Boards	\$3,489,328	\$4,587,579
Chemical Pulp	2,584,097	3,231,576
Mechanical Pulp	337,565	511,402
Total	\$6,410,990	\$8,330,557

An interesting fact showing the world-wide development of what is Canada's greatest exporting industry is disclosed in an analysis of the shipments of newsprint paper amounting to 53,975 tons, valued at \$3,842,641. Shipments were made to United Kingdom, United States, Argentine, Australia, Brazil, South Africa, Cuba, New Zealand and Peru and other countries.

Pulp and paper exports for the past six months of the fiscal year are as follows:

Six Months. Paper and Boards Chemical Pulp	1918 \$21,821,915 15,903,189	1919 \$27,119,246 14,008,388 2,618,338
Mechanical Pulp	$\frac{2,512,086}{\$40,237,190}$	\$43,745,972

By the incorporation of the Vancouver Steamship Co. and the Canadian Western Steamships, notices of incorporation of which are printed under "Provincial Companies Incorporated," the firm of J. Coughlan & Sons, are going into the ship operation business in addition to that of shipbuilding. While this firm will continue its shipbuilding activities and are on the quest for orders, they will build for their own account and operate in the deep-sea trade.

The Union Steamship Co. of British Columbia, have been appointed agents for the Liverpool Marine & General Insurance Co., Ltd., of Liverpool, England, and have engaged Mr. H. B. Brenton in charge of the insurance department, and also to act as purchasing agent.

Captain J. C. Hogg has been appointed manager of the bond department of Messrs. Burdick Bros. & Brett, Ltd., Hotel Vancouver Building, Vancouver.

The Port Alice plant on Quatsino Sound of the Whalen Pulp & Paper Co., has commenced operation with the daily output of 70 tons of sulphite pulp and 200,000 feet of lumber.