

of the Southern States Portland Cement Co., at Rockmart, Ga., and has given very efficient service during the two years that it has been in operation.

Owing to the rapidly increasing Southern business of the past year the De La Vergne Machine Company, of New York has established a branch agency at Atlanta, Ga. We understand this agency is to cover the States of North Carolina, South Carolina, Alabama, Florida and Georgia. This agency will handle business connected with the three lines of machinery manufactured by the De La Vergne Machine Company, viz.: Refrigerating and Ice Making Machinery, "Hornsby-Akroyd" oil engines and Koerting gas engines. Their representative will be Mr. W. M. Hargreaves, and the office will be located at 510 Candler Building.

Owing to the increase of business and growing importance of Montreal as a center for distribution of their products, the Robb Engineering Company has decided to change their agency at Montreal, into a branch office. Mr. Watson Jack has been appointed manager, and Mr. Alister Maclean will continue in the capacity of engineer for the Montreal district. The Robb Engineering Company will have their quarters in the handsome suite of offices occupied by Watson, Jack & Company in the Bell Telephone Building, corner of Notre Dame and St. John Street.

The interests controlling the Bedford Quarries Co., of Bedford, Indiana, and the Ohio Quarries Co., of North Amherst, Ohio, with head offices at Chicago, are planning to largely increase the output of their limestone and sandstone properties at the above points. The new equipment required at the quarries next year will include 18 Sullivan stone channeling machines, which has just been ordered through Mr. George D. Hunter, the representative of the Sullivan Machinery Co., at Bloomington, Ind. These machines are of the class "Y" rigid head type, with boiler. This channeler has been developed especially for the needs of the building stone districts, and for several years has been the standard machine in use. The two companies above named have made exhaustive tests of channeling machines, and the Sullivan type was selected on account of its superior cutting capacity, and its economy and convenience in operation. The Bedford Quarries Co. already has 10 machines of this type in use, while the Ohio Quarries Co. has eight similar machines, especially adapted for cutting sandstone at its North Amherst quarries. We illustrate one of the quarries in the Bloomington-Bedford district, showing this type of channeler and the method of operation. The Consolidated Stone Co. has also ordered four of the new class "Y" Sullivan Colitic type channelers with 8" cylinders, for use at its quarries at Bloomington and Bedford. This company will then have 21 Sullivan machines at these two properties. The New York office of the Sullivan Machinery Co., has also secured from F. A. Maselli & Co. an order for two class Y-6 channelers and several rock drills, for use at Rochester, N.Y., on the Erie Canal improvements.

## THE DEVELOPMENT OF CANADIAN-MEXICAN TRADE.

Great interest is now being taken in the development of trade between Canada and Mexico, and capitalists are looking towards that country and its resources and development with greater interest each year. Not only is Mexico attractive to the Canadian from a trade standpoint, but as is well known, it is one of the most interesting countries in the world to visit during the winter months. To give all those who contemplate a trip to this wonderful southern country, (which anyone who can afford the time and expense should do) the Grand Trunk Railway System are organizing a special excursion that will give the best opportunity to tourist and business men to cover the whole of Mexico.

This tour will leave Montreal in special Pullman sleeping cars on the morning of January 29th, connecting at Chicago with the special Pullman train that will leave there at 10.00 a.m. January 30th, proceeding south through St. Louis, San Antonio and Laredo into Mexico. The itinerary is made to include all of Mexico that is of interest to the traveller for pleasure and extending the scope and time far beyond the lines and dates of the ordinary tour, making leisurely stays here and there in the Capital and other important cities.

The tour will be under special escort and in charge of Mr. Reau Campbell, General Manager of the American Tourist Association, who is the best posted authority on Mexico in America, and who has accompanied like parties to that country every year for the past twenty-five years.

Great interest is being taken throughout the country regarding these special excursions and there is no doubt that a representative party will leave Canada for the first of these tours. Another tour is in contemplation for the latter part of February.

Literature, rates and further information is given to all by Mr. S. Quinlan, at Bonaventure Station, Montreal

## COMPANY NOTES.

**Le Roi, No. 2.**—The copper returns of this mine were as follows:—Ore shipped 680 tons; net receipts \$17,950.00, being payment for 807 tons shipped, and \$1,633.00 being payment on 57 tons of concentrate shipped, or total \$19,583.00.

**Le Roi.**—The October shipments amounted to 8225 tons—to Northport smelter 2150 tons, to Trail smelting works, 6075 tons—containing 2930 ounces of gold, 3750 ounces of silver, and 187,600 pounds of copper; estimated profit on the ore after deducting cost of smelting, mining, realization and depreciation, \$19,500; expenditure on development during the month, \$11,000.

**Cariboo Consolidated.**—An extraordinary general meeting of this company has been called for the purpose of passing resolutions to increase the capital of the Company to £220,000 by an issue of preference, additional capital being required, as the gravel so far opened is not dry enough to permit of extensive breasting operations, and it is therefore considered necessary to drive the main east tunnel some hundred feet further in, in order to keep ahead of the gravel blocked out while it is drying, and thus admit of the recovery of gold without overtaking the development work. The width of the channel at present being worked is some 160 feet. One of the directors who recently visited the property reports that the spasmodic breasting work to date has resulted in the recovery of over 450 ounces of gold under adverse conditions.

## SOCIETY MEETINGS.

### SOCIETY OF CHEMICAL INDUSTRY.

At a meeting of the Canadian section of the Society of Chemical Industry in Toronto, Mr. Nieghorn, Manager of the Canadian Chemical Company, London, announced that a company was prepared to invest \$1,500,000 in a plant to utilize the silver ores of Hastings and to extract sulphuric acid by the contact process. The works will be in the neighborhood of Tweed and will give a great stimulus to mining in Eastern Ontario. At the same meeting Prof. Lang, of Toronto University, read a paper giving the result of some of his observations during a summer trip to British Columbia. He spoke most hopefully of the future of the iron industry in that province, where ore, coal and limestone are found in close proximity. Speaking as a chemist he was much impressed with the Trail smelter, which he looked upon as a fine chemical industry. He hoped to see something done to save the platinum, osmium and mercury which are found in that province. J. P. Murray expressed regret that Canadian ores should have to be sent to the United States for treatment and suggested that the Federal Government should take some steps in the matter. Prof. W. G. Miller thought that the appropriation for the Geological Survey, which is the same as 25 years ago, might be increased.

## THE WAR EAGLE-CENTRE STAR AMALGAMATION.

(From a Special Correspondent).

The shareholders of War Eagle and Centre Star at their meetings in Toronto on the 23rd and 28th of November respectively, sanctioned the amalgamation of the two companies. The Centre Star Co. takes over all the assets of War Eagle, giving therefor two shares of Centre Star for three of War Eagle. The number of shares so transferred, and to be divided pro rata among the shareholders of War Eagle, is 1,166,667. The capitalization of the amalgamated companies will be \$4,666,667, of which \$3,500,000 is Centre Star. The management hope by using one shaft for the two mines, and other economies, to effect a saving of from \$25,000 to \$30,000 a year. With reference to a greater amalgamation of Rossland properties it was announced that though it had been considered nothing definite had been done. For some time War Eagle has been paying expenses but little more. Recent tests at Centre Star with the diamond drill gave encouragement. The financial year for Centre Star will henceforth close on December 31st instead of September 30th, and the annual meeting will be held on the fourth Tuesday of February instead of in November.

## MAJOR DAVID BEAMES.

Late I.S.C., and of Berkhamstead, England.

If the above will communicate with C. J. Walker's Advertising Agency, 24 Coleman Street, London, England, he may hear of something to his advantage.