

Cobalt and Sudbury resemble each other and although Sudbury is the older town it was Cobalt which was first to establish a street railway between Haileybury and Cobalt, later running on further north. It was not until this week that the Sudbury district had a trolley line connecting its two chief towns Sudbury and Copper Cliff. Later the line will be extended to Creighton.

Sudbury is this week giving a hearty welcome to the Australian Cadets who after taking in the sights of the Fair at San Francisco made a lecture tour in the States. The cadets number 35 and have several lecturers in their number who addressed members of the upper classes in the Sudbury schools. One day was given over to visits to the various mines and smelters.

Miners' Wages Increased.—The men of both the Canadian Copper Company and the Mond Nickel Company are anxiously awaiting to hear what the raise in wages will be. Some few weeks ago both of these companies announced that all men on hourly rate working 8 hours would have their wages increased, while those working longer hours would have their time reduced to 8 hours. The new schedule was introduced on Nov. 1st, but so far the amount of the increase has not been made public. This recalls conditions a few years ago. It is not very long ago when the men were working ten hours underground and the companies of their own will, some time before the 8-hour law was introduced, gave the men eight hours and increased the wage. The present increase makes the second in the year and the company is doing all they can to hold the men and keep a permanent staff. A fine recreation club is in course of construction at Copper Cliff. All this has been accomplished without any union and is a striking example of the good created by the absence of such. In addition the Canadian Copper Company gives its employees an opportunity to buy stock on the instalment plan.

Those who took advantage of the opportunity have already nearly doubled their money and have received large dividends in addition.

PORCUPINE, KIRKLAND LAKE & MUNRO

Gold Discovery in Pacaud.—The announcement of the discovery on the veteran claim belonging to Fred Connell and J. Macdonough brings forward another section of the gold field of Northern Ontario which may yield a mine or several mines with further prospecting. The township of Pacaud and Katherine have for years been considered good prospecting ground by mining scouts but there has been little work done here in as much as not more than one third of the northern half of the Township is open for prospecting. Approximately one third is taken up with mining claims and one third has been homesteaded by settlers who were allowed to homestead these rocky claims for the sake of the wood on them. Two months or more ago J. Macdonough happened to find the vein on a veteran claim belonging to a wealthy British Baronet. Negotiations were opened for the purchase of this veteran claim of 160 acres and its neighbor to the north. The bargain was finally consummated at a very reasonable price and now the value of the discovery is being made known. The vein which is quite well defined has been traced and partly stripped for 15 chains on one property. It runs across the line into another claim which is also owned by Messrs. Connell and Macdonough. The pay streak in the vein varies from two to sixteen inches in width in a quartz gangue of about four feet. There are very rich shoots in a dozen or more places in this pay streak, where free gold can be seen in spectacular quantities and another mineral which is probably a telluride is also discernible. There is also a little molybdenite in the

ore. The 160 acres on which the rich discovery was made has been sold to George Miller of Detroit, who has been manager of the Miracle Mine near South Porcupine. Mr. Miller has bought outright the controlling interest in the property for a reasonable sum and he states it as his intention to proceed with the work forthwith. At the present time he has posted a man with a shot gun near the richest portions of the vein in order that it may not be high graded by wholesale as recent discoveries have been. This discovery is really in the Boston Creek field; it is about five miles south of the Boston Creek settlement but all prospectors go in from that point. It, and the active prospects for further work on the Kenzie claim in Boston Creek make this point a very active one for miners and prospectors.

Croesus Gold Mines, Ltd.—The property in Munro township which under the management of the Dominion Reduction caused so much excitement has been incorporated as the Croesus Gold Mines, Limited. The syndicate controlling this and the adjoining claims which they have taken up, consists of Messrs. Mortimer Davis in Montreal, and Mr. D. M. Steindler and his associates in New York.

Jupiter-McIntyre.—After a good twelve months of consideration the controlling interests in Jupiter have decided to accept the offer of the McIntyre Porcupine Mines. This, as already fully stated in an earlier issue includes a cash payment of approximately \$60,000 to wipe out bonds and other indebtedness. The other payments will be made monthly to provide working capital for the Jupiter. The ratio of exchange of the Jupiter stock for the McIntyre-Jupiter stock will be at the ratio of two shares of Jupiter for one of McIntyre-Jupiter. Although the sale of control of the Jupiter to the McIntyre group was ratified by the shareholders meeting on October 29th there were still some loose ends of the business to be tied before work could actually be resumed on the Jupiter. It is quite probable that work will be actively undertaken on the Jupiter much before this appears in print. The agreement with the Jupiter provides for the treatment charge at the McIntyre mill which while moderate will leave a good profit for McIntyre shareholders, particularly when the aerial tramway is in operation.

Plenaureum Mines, Limited, have pumped out the shaft so that the mine may be sampled by the La Rose and other parties who have made bids for the property. Although the further development of the Plenaureum may be delayed it is most likely that the property will be working this winter. This will assure the Porcupine camp that all the mines and prospects on Pearl lake will be active this winter. The Plenaureum shaft has been full of water since the fall of 1912 when the labor strike took place.

Tough-Oakes mine has been running again on electric power for about a month. There is now ample power for both mill and mine at this Kirkland Lake property from Charlton. While it is not anticipated that any further trouble arising out of shortage of water will occur during the spring, nevertheless two big compressors have been ordered and are now being installed at the property. This and the power available will enable the Company to have at their disposal no less than 36 drills.

Lake Shore Mines at Kirkland Lake has resumed operations since the beginning of the month. Two drills are now at work, the shaft being sunk from the 200 to the 300 ft. level. Before the plant was shut down this summer some high grade ore was discovered in the west drift, both at the 100 and 200 ft. levels and developed for some distance. It is now proposed to establish another level on these ore shoots as quickly as possible.

Power from High Falls.—Negotiations are on foot whereby it is probable that another power will be developed for the use of Boston Creek and Kirkland Lake camps. This power is at High Falls on the North branch of the