### Croesus.

According to recent rumors the rich Croesus mine in Munro township is soon to figure in the organization of a stock company, for the further operation of the property. Last year a 50-ton mill was installed on the Croesus, and it was intimated on every hand that a large tonnage of \$50 and \$60 ore was available for treatment. The property is privately owned and the suspension of operations a few months ago was a considerable surprise to mining men throughout the north country. The Croesus during the early days of its development yielded some of the richest gold ore ever found in the world, and in sinking the first 100 ft. of shaft something like \$100,000 in gold was taken out. While no official statement has been given out, it is understood the rich ore does not continue consistently to depth. The rich vein is also said to have faulted and its continuation has so far not been re-located. These facts tend to strengthen the report that a joint stock company is being formed.

### Patricia Mill Nearly Complete.

It is expected the new 50 ton mill of the Patricia Syndicate at Boston Creek will be in operation by the first of June. The record of this property during the past seven months has been a wonderful one. The first ground was broken on the Patricia late last fall. In the meantime a mining plant has been installed, a large set of camp buildings erected, and the underground workings carried to a depth of 200 ft. While the vein is not wide compared with those of Porcupine and Kirkland Lake, the grade of the ore is such as to permit of selective mining, from which it is expected a substantial profit will be derived. Mr. Charles O'Connell, formerly manager of the Tough-Oakes Mine at Kirkland Lake, is in charge of the property. The results of the first mill run will be awaited with a good deal of interest by those holding claims in the Boston Creek district.

### Rich Ore at Burnside Mine.

Some of the richest ore ever encountered in the North Country is in evidence at the Burnside property at the point where the vein was encountered in the crosscut at a depth of 125 feet. A pay streak carrying visible gold about seven inches in width occurs in a five foot vein, the whole of which is of a commercial grade. The dip of the vein at the present point is to the north, but like those on its neighbor, the Tough-Oakes, it is expected to change to the south when depth is reached. It has been reported recently that there is a move on foot for the amalgamation of the Burnside and the Sylvanite properties. The Burnside is controlled by the Aladdin-Cobalt Mining Company, and is at present using the electric plant of the Sylvanite company in its development operations.

### Kerr Lake.

During the month of April production at the Kerr Lake Mine was maintained at two hundred and one thousand ounces. This compares with 207,000 produced during the month of March. Only once during the past sixteen months has the production of the mine fallen below 200,000 when in July of last year 189,392 ounces were produced. This is at the rate of about 7,000 ounces every twenty-four hours. This output at the present price of silver works out at a profit of about \$150,000 monthly or approximately \$1,800,000 per annum.

# Ontario-Kirkland.

The Ontario-Kirkland Mining company plans to resume operations about the middle of June. The development work previously done on the property has shown up several veins which are large and contain very encouraging gold assays. The company controls what were formerly known as the Hurd claims. A shaft has been driven to a depth of about 100 feet and considerable prospecting work has been done.

# Installing Plant at Molybdenite Property.

About forty tons of equipment has been shipped to the Indian Peninsula Mining company property near Amos on the Transcontinental railway. The company propose installing a 100-ton oil flotation mill for the treatment of molybdenite ore and it is expected that within the next few weeks a portion of the equipment will be in operation. Tests, made in the laboratory of the Groch Centrifugal Flotation Limited at Cobalt, have demonstrated that a high recovery can be made, by the oil process in the treatment of molybdenite ore.

According to recent reports it is understood the Three Nations Mining Company's property in the Township of Whitney, Porcupine District, may be reopened at an early date. It was at one time rumored that this property and the old La Palme, both of which were considered to be excellent prospects in the early days of the camp, would be amalgamated. However, until the present time both properties have remained separate.

## Shipping Ore From Keeley Mine.

Shipments of ore are being made regularly from the Keeley Mine in the South Lorraine section of the Cobalt district. It is estimated that there are perhaps a quarter of a million ounces of ore in sight. A limited amount of this ore is high grade and is being shipped by the wagon road to Silver Centre, from which point it is taken to the railway at Haileybury, from where it is The balance of shipped to the smelter for treatment. the ore is low grade and is not available at the present time owing to the fact that underground work has not yet been started. It is expected, however, that the pumping out of the mine will be commenced in the immediate future. The property has been connected up with the Matabichewan power line of the Northern Ontario Light and Power Co.

## New Plant at McKinley.

The new flotation equipment at the McKinley-Darragh was tried out last week and is being gradually brought up to capacity. Within a short time it is expected the plant will be brought up to a capacity of 200-tons per day. According to recent reports the costs at the McKinley-Darragh are being kept considerably below that of last year. This is partly due to the erection of the new oil flotation plant. A big item in last year's expense account was the connecting up of the main shaft with the lower workings of the mine.

# Treating West Dome Ore at Dome Lake Mill.

The treating of ore from the West Dome property has commenced in the Dome Lake mill. According to the present arrangement a test run of 1,000 tons will be put through. Whether the company intends to continue the use of the Dome Lake Mill or not, has not been made known. It is understood the capacity of the