

district. It is now presumed that the Teddy Bear gold finds occur in an extension of the rock formations outcropping in the Lightning River section, and if this proves to be true the whole will constitute a fairly large prospective area. The Teddy Bear is situated about seven miles west from the Ontario-Quebec boundary and the river empties into Lake Abitibi.

Metachewan.

The Mining Corporation of Canada is understood to be negotiating for the purchase of the Davidson property in the Fort Metachewan district. Mr. Charles Watson, manager of the company, recently visited the district making examination of the property. The Davidson property is well known by reason of the fact that it represents the first important gold discovery in this new district. Other discoveries of gold had been made prior to that on the Davidson, but they did not appear sufficiently important to attract prospectors or capital on anything but a small scale. The water power on the Montreal River in close proximity to the Fort Metachewan gold district has been optioned to the Mining Corporation. A considerable volume of water pours over the falls which has a drop of approximately 45 feet. By erecting a dam this head could at small expense be increased to about 60 feet without flooding a great deal of country. It is estimated that upwards of 5,000 h.p. could be developed. Should developments in the district warrant it this water power could be made available at reasonable cost.

McIntyre.

Official figures show that the McIntyre-Porcupine mines produced during the first quarter of the current year approximately \$430,000. This is at the rate of \$143,000 a month or \$1,716,000 per annum. This would appear to indicate a net profit of \$750,000 or \$800,000. The last dividend, payable June 15th, amounted to about \$180,000. Net earnings are therefore just about sufficient to make four such disbursements annually, or twenty per cent. on the company's issued capital. This achievement under present conditions goes far towards proving the strong physical condition of the mine.

Miller Independence.

A new vein about eight feet wide has been discovered at the north side of the Miller Independence property at Boston Creek. The new vein carries visible gold and gold tellurides. Heretofore the Miller Independence has been exploring veins which were narrow and the tonnage available was comparatively small. However, the new vein just discovered, providing it proves consistent with depth will remove this difficulty. The vein is situated on low ground and is well defined with a strike approximately east and west. The work of sinking a new shaft has commenced on high ground a short distance south from this vein and owing to the latter having a considerable dip to the south it is expected it will be encountered before reaching a very great depth.

Gold from Martin Property.

A gold bar, the first shipped from the property of the Martin mining company, situated on Lake Keniwisik, some 46 miles from the railway, near Amos station on the Transcontinental railway in North-Western Quebec has been sent out. Mr. Martin, the contractor who constructed the mill of the Hollinger Gold Mines, with a number of friends, owns the mine. The mill consists of two stamps, and the mining at present is being done from surface, the deepest shaft being down a depth of about thirty feet. A force of twelve men do the mining and milling and the employees are all shareholders of the company.

Elliott-Kirkland.

Drifting at the 400-ft. level of the Elliot-Kirkland property is under way and ore of a commercial grade has been encountered, thus establishing the fact that the vein is the westward continuation of the ore body of the Kirkland Lake Gold.

Kirkland-Porphry.

Work has been suspended at the Orr property in Kirkland Lake under option to the Kirkland-Porphry. A cash payment of approximately half a million dollars falls due about the 1st of September, and various rumors are current regarding the future financing of this big payment. Recent developments at the property have been of a decidedly encouraging nature and the present suspension of work would appear to be in no way due to lack of merit in the property. The continuation of the vein was recently cut at the 400-ft. level and showed a width of about 32 feet, 22 feet of which gave values of over \$20 to the ton.

Patricia.

The mill at the Patricia mine in Boston Creek district is being given a try out. Last week during an early test run a mishap occurred causing a breakdown. The part has been repaired and this week the mill is expected to receive a thorough trial. Meantime underground work is being carried on at record-rate. Drifting along the 200-ft. level is proceeding. Stopping operations are under way and the ore being encountered is of a high grade.

Hattie Gold.

A new gold discovery has just been made on the property of the Hattie Gold Mines, Limited, situated in the township of Coulson, north-east of Matheson. The vein is about six feet in width and contains visible gold and tellurides. The company has a gang of men trenching and stripping and the intention is to commence sinking as soon as possible, for which purpose a plant will be installed. It is proposed to drive the shaft to a depth of 300 feet.

Ontario Kirkland.

Arrangements have been completed for the erection of an electrically driven mining plant at the property of the Ontario Kirkland Mining Company, formerly known as the Hurd property and lying about two claims to the south from the Wright-Hargreaves. The work of construction for the transmission line is under way as is also the erection of additional camp buildings. There are a number of veins in evidence on the Ontario Kirkland on one of which a shaft has been sunk to a depth of 100 feet where results met with are understood to have been up to expectations. The initial development calls for the sinking of the shaft to a depth of 300-feet, where lateral work will be carried on.

Lake Shore.

Two gold bars of an approximate value of \$45,000 were shipped from the Lake Shore mine this week. These bars weighed 92 and 93 pounds respectively, and the fact of this shipment is taken as conclusive evidence of the satisfactory operation of the Lake Shore Mill.

Ankerite.

According to reports just to hand from Porcupine the suspension of operations at the Ankerite property of the Coniagas Mining Company has been decided upon. This decision was reached following a visit of some of the directors to the property. The cost of operations during the present abnormal period for both labor and material is said to be the reason for the contemplated temporary suspension of work.