

\$338,347 was mined and bullion and residue of an estimated value of \$581,625 shipped. Favorable developments at several levels in shaft 73 were encountered, a number of new veins being found. With one exception they are not wide, but produce both high and low grade mill ore. One of the veins is from two to four inches in width and contains assays from 2,000 to 3,000 ounces to the ton. All development faces continue to maintain their average width and assay. Extension of stopes at veins 96 and the Little Silver are giving extra tonnage. Exploration work at shaft No. 63 is proceeding but nothing of any value has been encountered to date. The diamond drill has completed a series of holes in R. L. 404 and is now drilling the first of a series of holes in R. L. 402. The total production for the month of May was \$338,347 and establishes a new high record for the current year and compares with an output of \$329,617 for the month of April. The production so far this year is the greatest in the company's history despite the fact of its being the fifteenth year of existence. An aggregate of fifty million ounces of silver now lies to its credit. That high grade ore still plays an important place in the aggregate production of the Cobalt camp is amply demonstrated by this month's statement under review, which shows 195 tons treated, which had an average silver content of 2,760 ounces to the ton.

#### Dome Mines.

The annual statement of the Dome Mines, Limited, was given out at the annual meeting held recently in Toronto. The ore reserves are estimated at \$9,945,000 as compared with \$11,979,000 for the year preceding. One dividend was paid during the current year. The surplus at the end of March, 1917, was \$697,051, as compared with \$524,797 at the end of the 1918 period. The most interesting facts appear to be that the ore reserves showed a decrease during the twelve months under review of \$1,033,242 owing to a revision of previous estimates. This statement is made evident by the fact that although the production amounted to \$1,030,758 the decrease in reserves amounted to \$2,034,000. Another disappointing statement is that in opening up the ore body "indicated" over a year ago by diamond drilling, which was supposed to have been 117 feet wide and to contain around \$17 to the ton, development work proved that the drill rods had deflected downwards and westwards and the hole is a drift hole in a narrow ore channel 12 to 20 feet wide instead of a crosscut hole in a horizontal plane as planned; showing plainly the unreliability of diamond drilling to prove value of ore bodies. A decidedly favorable feature in the report is the fact that 321,352 tons of broken ore remains in the mine, the costs of which has been absorbed in the current working costs. When the time arrives when the resumption of operations can be economically proceeded with, the large tonnage of ore broken will permit of operations being conducted profitably from the day of commencement. It has been decided not to recommence operations at the property until economic conditions improve and the management are disposing of some \$300,000 worth of supplies they have on hand and which while idle would show considerable depreciation in value. The main shaft is sunk to a depth of 1,250 feet at which point a crosscut is being run to the boundary of the Dome and Dome Extension to prove the ore bodies which, according to diamond drilling appear to be of good width and value at this point. While the ultimate successful future of the property is substantially assured, the development

will have to await a return of more favorable conditions.

#### Hollinger Pays Dividend.

A big surprise was sprung on the shareholders of Hollinger Consolidated Mines when a dividend was announced and paid on June 17th to shareholders on record as of June 10th. It is understood the payment does not represent the resumption of any regular dividend policy just at present, but that distributions will depend entirely on conditions. The outstanding capital of the company is a little over \$24,000,000, so that the distribution will amount to about \$246,000. The payment of the dividend was all the more surprising on account of it coming at the time when rumors were current to the effect that curtailment of operations at the property might be necessary.

#### Dome Extension.

Diamond drilling is reported under way at the Dome Extension mines on which the Dome Mines dropped their option during the past year awaiting a more favorable time for development. The drill hole is being sunk near the Dome line and has already been driven about fifty feet to bed rock. The operation is designed to discover the direction of the vein system.

#### Kirkland Lake.

The frame work for the mill at the Kirkland Lake Gold property of the Beaver Consolidated Mines is completed and part of the structure is already closed in. The work of installing the machinery has also commenced. The Beaver owns seven-eighths of the stock in this company. Three shifts are now being worked in the three-compartment shaft which is down to a depth of 200 feet in the barren rock. This working will, when completed, be the main shaft of the mine. Ore has been developed in the workings of this property to a depth of 700 feet in the old shaft. It is expected the new 150-ton mill on the property will be completed and in operation by the fall.

#### Vipond—North Thompson.

According to recent information the Vipond-North Thompson property is about to close down. Operations underground are being materially curtailed. The reason for the curtailment is the scarcity of labor and high cost of material, all of which makes it more desirable to leave the gold in the ground until such time as the margin of profit is more satisfactory.

#### Apex.

A meeting of the Apex directors was called for June 25th to consider plans for the development of the Bilsky property in Porcupine. It is evidently the purpose of the management to exploit the promising claim, but this will require further financing.

#### That Gowganda Road.

The work of repairing the roadway between Elk Lake and Gowganda is now under way under the supervision of Government engineers. Definite assurance has been given the mining interests of Gowganda that the road will be placed in good shape for traffic. Up to the present time upwards of a hundred thousand dollars has been spent on this thoroughfare. It is not known how much will be required to place the road in a satisfactory condition now. This matter, however, has been left chiefly in the hands of the engineers in charge. The main thing is that transportation to this increasingly active and promising mining district is being improved.

#### Gold in Teddy Bear District.

The formation in evidence in the Teddy Bear district is said to be very similar to that of the Lightning River