

**Beaver.**—The veins are now being worked in the granite on the Beaver mine on the 460 ft. level. In one vein the silver contents are very high and the ore will average 2,000 oz. to the ton. On the 530 ft. level driving west on No. 3 vein another vein has been cut. In 60 ft. of drifting on No. 3 vein all in granite, the vein was one and a half in. in width of 2,500 oz. ore. Drifting westward on the same level another ore body about 4 in. in width in granite was cut. The granite on the 460 ft. level appears to be about 70 ft. long, but its depth has not been established. Granite boulders have also been cut through in the Bailey and Buffalo mines and in each case there was no diminution of silver contents in the vein.

**The Keeley Mine** in South Lorrain is being opened up again after lying idle for the winter months. The shaft is being pumped out. The Keeley is under a long option to the Huronian Belt syndicate, an English syndicate formed to do business in Canada with a capitalization of \$1,000,000 in cash. It is learned that developments last year on the Keeley were quite satisfactory, two shoots of high grade ore being opened up, and there is every intention of prosecuting the work with vigor.

**Savage.**—At the present time 80 tons of ore is coming over the aerial tramway from the Savage to the McKinley-Darragh mill, three days the buckets carrying dump ore and three days ore from development underground. Last month the Savage contributed about 25,000 oz. Six drills are running at the Savage, all in development. As there is yet a large area of good conglomerate several crosscuts are being run. One drill is crosscutting towards the Nipissing, another towards Diabase Mountain, and another towards the Silver Bar line.

## PORCUPINE, SWASTIKA AND KIRKLAND LAKE

**Hollinger.**—Remarkable strides in expansion are being made at the Hollinger mine. The foundations have been completed for the new power plant on Gillies Lake. The building, of solid concrete, will be 55 ft. by 140 ft., and has been designed to house two 4,500 cu. ft. compressors and other equipment. A novel feature in Ontario mining is the air chamber. A shaft has already been sunk on the edge of Gillies Lake. It will be taken down 230 ft. below the level of the lake. The air will be conserved in the air chamber at the bottom of the shaft by pressure of 200 ft. of water. The new power plant, which is being erected by the Canadian Mining Finance Company, will give the Hollinger and allied interests power for 110 drills. The present power plant will be used as auxiliary. The main vein has been cut at the 550 ft. level and it here shows 10 ft. of the usual grade of ore.

A sprinkler system will also be installed all through the Hollinger mine. It will cut the insurance rate very materially.

**A consolidation** of several old claims and prospects has been effected by Mr. C. L. Sherrill and his Buffalo associates, the centre claim being the Little Pet near the Porphyry Hill mine. The other claims are the two Woodhouse claims and the two Fogg claims. There is every intention of working the properties with all expedition. The deal involved altogether \$100,000 and an initial payment of \$10,000 has been made. A plant has been ordered and is now on its way to the Little Pet camp and will be installed at once.

**The McIntyre** mine has now opened up 200 ft. of \$23 ore six ft. wide. This should enable the McIntyre to pay off its debts, which so far have been a very serious hindrance to development. The McIntyre has a large tonnage of low grade ore, but with the present mill equipment it was not possible to treat this at a profit. With a fair tonnage of high grade ore profit can be made to pay off debts and instal machinery in the mill which will raise the tonnage and decrease the costs. A very aggressive development scheme is being maintained, the big compressor at the Pearl Lake mine in addition to the McIntyre compressor furnishing air for underground work. The March production from the McIntyre reached \$65,000. The heads from the mill being between \$14 and \$15 per ton.

**Burnside.**—The balance of the purchase price of the Burnside claim in Kirkland Lake has been paid into a Haileybury bank since the first of the month. It is about \$200,000. The payment was made by the Kirkland Lake Proprietary. Nothing is being done on the claims at present. As a matter of fact there is no further power available until the power line and installation from Charlton is completed. It is hoped that the "juice" will be available on May 1st. The power house at Charlton is completed and the stringing of wire has started. Poles are in position from Charlton to Dane.

**Schumacher.**—A good discovery has been made on the Schumacher property. The find was made in a cross-cut at the 100-ft. level to the southwest, and is quite new. The ore body is broken up across the face of the drift, and is, in places, remarkably rich. The whole face of the drift will average well.

**Maisonville.**—Considerable excitement has been provoked in Maisonville Township by a strike made on the Malouf claim. On Wolf Lake the Canadian Exploration Company is working the Mogridge claim, and has started a drift at the 50-ft. level.

**In Munro Township** the Huronian Belt Syndicate is working a gang of men on the Dobie claims on a working option. The whole of the district from Swastika north to the Munro field is quite active.

**Hollinger.**—The gross profits from the Hollinger for the four weeks ending February 25 were \$111,679, considerably higher than for the four weekly periods in January. The average value of ore treated was \$17.50 per ton, approximate extraction 97.40 per cent., milling costs \$1.313 per ton. During the period No. 8 vein was cut by a cross-cut on the 300-ft. level, and No. 4 vein was located with a diamond drill on the 425-ft. level.

**Jupiter.**—The shareholders of the Jupiter Mining Company ratified the deal made with the McKinley-Darragh-Savage Mining Company, whereby the latter company works the Jupiter. By this agreement the McKinley is to spend \$30,000 in development before September, and if prospects justify further expenditure they will take up \$50,000 in bonds and supply another \$40,000 for further work. In return the Jupiter shareholders will get a half interest in a new company of \$2,500,000.

**Preston East Dome.**—At the annual meeting of the Preston East Dome Mining Company it was shown that there was a bank balance of \$9,000. The company still owns two claims immediately east of the Dome. The principal expenditure during the year was on the Silver Bar, an option on which was dropped at the beginning of the year. The directors elected were Charles L. Sherrill, Colonel D. M. Robertson, R. T. Shillington, D. J. White, and Gordon Taylor.