## North Dome.

It is reported here that the Dome Mines are negotiating for an option on the North Dome. The North Dome is situated immediately north of the Dome extension, on which the Dome Mines now hold an option, and the property consists of one hundred and twenty acres. Some very spectacular discoveries of gold were made on the North Dome in 1911-1912. Should the Dome Mines acquire this property and the Dome Extension, they would have an area of five hundred and sixty acres.

## Discovery on McKinnon Claims.

Mining operations have been going on quietly for some time on the McKinnon-Ogilvie claims in the north-east corner of Pacaud township, in the Boston Creek district, and it was announced last week that a rich discovery of gold had been made. This property is situated a little north of the Miller Independence, which has been operating very successfully for some time.

#### Trethewey.

The Trethewey Mining Company, of Cobalt, has installed the Groch flotation system in the mill here and it is understood to be working satisfactorily. A Groch machine is also being used at the Coniagas Mine and is proving very successful.

Wright-Hargraves.

An 8 x 10 hoist was shipped from here to the Wright-Hargraves at Kirkland lake last week, and will be installed at the No. 3 shaft, where it is the intention of the management to sink to the 300 ft. level. Already 108 ft. of sinking has been accomplished at this point. The No. 2 shaft is now down to the 100-ft. level where a station will be cut. It is intended to sink this shaft to the 300-ft. level also, and when this depth is reached a drift will be run to connect up the two shafts a distance of 900 feet. Both these shafts are being sunk on the same vein, which is said to be traceable on the surface for nearly three thousand feet.

Staking in Cairo and Powell.

Private interests are said to be looking into the power possibilities of the Cairo and Powell mining field, about eighteen miles up the Montreal river from Elk lake, where considerable staking was done last fall and this winter. It is expected that the coming of spring will see quite a lot of activity in this district. The veins are very wide, and some have been proven to contain gold in encouraging quantities. Five hundred and seventy five claims have already been recorded in this neighborhood.

### Claims Optioned.

The Skyjonsby claims, which were the original gold discovery east of Bourkes' siding, have been optioned to a number of Toronto men and preparations for their development are said to be under way at present. The claims are situated about three miles east of the station and are quite close to the famous Wickstead claims, which were purchased by Mr. N. E. Malouf, for a large sum.

# McCrea Claims Sold.

The first payment on the purchase of the McCrea property at Boston Creek, was made in Haileybury on Saturday, when the sum of \$3,000 was paid by Messrs. McKinnon and Ogilvie of Montreal for these claims. The total purchase price has not been announced but it is said to be a large one. This claim was at one time under option to the Crown Reserve

Mining Company, and a small amount of exploring work was done, including the sinking of a shaft to the depth of about eighty feet. However, the vein was found to have a dip towards the Renaud claims adjoining on the north, and this was supposed to be the reason for the Crown Reserve dropping their option. Messrs. McKinnon and Ogilvie purchased the Renaud claims and developments on this property have proven so satisfactory that it was thought advisable to purchase the McCrea claims also. High grade ore is said to have been found in considerable quantities on the Renaud claims.

# \$10,000,000 ANNUALLY FOR WAGES AND SUPPLIES.

According to the Ontario Nickel Commission it takes \$10,000,000 to pay the wages and provide the supplies for the Sudbury nickel mines for twelve months.

The public accounts placed before the Legislature of British Columbia at its opening on March 1 included the following receipts from the mining industry of the Province for the last fiscal year:

From Free miner's certificates \$47,920,80

| om | Free miner's certificates\$ 47,920 | 80 |
|----|------------------------------------|----|
|    | Mining receipts, general 59,277    | 85 |
|    | Mineral tax 163,335                | 58 |
|    | Tax on unworked Crown-             |    |
|    | granted mineral claims 35,703      | 23 |
|    | Bureau of Mines 884                | 25 |
|    | Royalty and tax on coal 173,261    |    |
|    |                                    |    |

\$480,383 46

In addition there are various sources of revenue not segregated, so it appears a reasonable estimate to place the year's total revenue from the mining industry of the Province at a sum in excess of \$500,000.

## NICKEL REFINERY AT MURRAY MINE.

At the British-America Nickel Corporation's refinery the Hybinette electrolytic process will be used. The plant planned will have a capacity of 5,000 tons per year. The refinery will probably be erected at Murray Mine.

# GOLD IN TEMAGAMI RESERVE.

The Golden Rose property, near Emerald Lake, in the Temagami Forest reserve, will be explored this year. Gold occurs in flat quartz veins in the iron formation.

## SILVER PRICES.

|          | ,  | New York. | London. |
|----------|----|-----------|---------|
|          |    | cents.    | pence.  |
| February | 24 | . 773/8   | 375%    |
| "        | 26 |           | 371/2   |
| March    | 6  | . 76%     | 37 3    |
| "        | 7  | . 751/2   | 37 3    |
| "        | 8  |           | 371/8   |
| "        | 9  | . 75%     | 375     |
| **       | 10 | 10        | 371/8   |
| "        | 12 |           | 367%    |
| **       | 13 |           | 361/2   |
| "        | 14 |           | 36      |
| "        | 15 | ***       | 35 7/2  |
| "        | 16 |           | 35 7/8  |
| "        | 17 |           | 35+5    |
| "        | 19 |           | 36 3    |
| "        | 20 | 10        | 3515    |