

large as a pigeon's egg at a spot near the junction of the Gilbert and Chaudiere rivers. For many years after that the Chaudiere Valley was the scene of occasional activity. Amongst the most active investigators was Dr. James Douglas, now of New York.

In 1866, another large nugget was found on the Gilbert River, on lot 16 of the DeLery Concession. It weighed 45 ounces, 12 dwt., and was valued at \$851.26. It is now in the museum of the Geological Survey, Ottawa. The St. Onge nugget, also found on the Gilbert River, in 1877, weighed 42 ounces and is valued at \$756. The Geological Survey secured this. A collection of smaller nuggets from the same locality is in the same keeping.

The only fairly reliable estimate of gold won, both by milling and washing, from the Chaudiere Valley districts, from the first discovery up to about twenty years ago, was compiled by Mr. J. Obalski. He places the total at about \$2,000,000. It would seem possible that at least as much more could be obtained by modern methods.

We shall have more to say on the subject in our next issue.

#### PHOTOGRAPHY.

One of the most neglected of arts is photography. At least it is misunderstood and neglected by the mining engineer. A camera is looked upon as a mechanical contraption with which aim is taken as with a rifle. The photographer is content if a few good shots occur in a multitude of poor ones.

The University of McGill, recognizing the value of photography to the engineer, has begun a course of instruction in the use of the camera. In other countries this has long been part of the curriculum. McGill is, we believe, the first Canadian educational institution to move in this direction.

#### EDITORIAL NOTES.

Sheep Creek (B.C.) mining properties are changing hands rapidly. The Nugget mine, for which \$40,000 was paid, is now being operated by its new owners. Mr. John MacMartin, of Cobalt fame, will soon have completed payments on the Mother Lode mine. A consolidated plant is proposed for four adjacent mines.

The annual report of the Department of the Interior for the year ending March 31st, 1910, gives the receipts on account of Dominion Lands Revenue as \$3,007,390.82. On this sum refunds amounted to \$121,391.15. Hence the net receipts were \$2,885,999.67. Of the amount the items such as sales of coal lands, mining fees and leases, etc., totalled \$453,342.60. In other words, the revenue from mining lands and operations amounted to more than 15 per cent. of the total.

#### CORRESPONDENCE.

Quebec, November 8th, 1910.

To the Editor CANADIAN MINING JOURNAL:

Sir,—In such a letter as Mr. Jennison's, published in your issue of November 1st, re my notes on "Some Manganese ore-deposits of the Maritime Provinces," the underlying current of spite and disappointment is too thinly veiled to mislead your readers.

When I was in Nova Scotia last autumn, I met Mr. Jennison, and at that time, this gentleman stated to me that it was rather unfortunate that I had been given this work, as it was his intention to offer a continuance of his services to the Mines Branch, to take up the subject of Manganese as soon as he got through with his investigations on the gypsum deposits. Enquiry at the Mines Branch elicited the fact that he has not been given the work.

Mr. Jennison states that my field work consisted in obtaining information from local farmers and lumbermen, and of casual glances at a few abandoned mines; he also implies that, had I to rely on my reputation for a living, I would soon starve to death. While your columns are always very hospitable, Mr. Editor, don't you think that it would at times save a great deal of useless unpleasantness and ill-feeling if, before publishing such uncalled-for and idle statements, you exercised your well-known diplomatic tact in advising your correspondents to round off the angles and asperities, and to polish the roughnesses of such letters as Mr. Jennison's?

It would be a waste of time and of space to take up seriatim the various points of your Truro correspondent's letter. I consider my unpretentious and honest notes, as published in the summary report of the Mines Branch, a sufficient answer to his misrepresentations of them.

Yours very sincerely,

THEO C. DENIS.

Cobalt has, up to date, paid \$17,500,000 in dividends.

There are about 4,000 shareholders in the Calumet and Hecla Copper Company.

At the mill of the Miami Copper Company, Globe, Ariz., there are 48 Deister concentrating tables installed. The Deister slimers are on the ground and will soon be put in place.

Mr. S. S. Fowler has leased the Enterprise mine, near Slocan Lake, from the English owners. Though once a large shipper, the Enterprise has not been worked since 1905. Smelter returns showed at one time 150 ounces of silver.

The Buffalo mill, Cobalt, is doing satisfactory work. According to the returns for August, ore amounting to 3,303 tons was put through. This contained 41.39 ounces of silver per ton, an aggregate of 136,711 ounces. Of this amount the total recovery was 113,204 ounces or 82.8 per cent.