

THE CANADIAN MINING JOURNAL

VOL. XXXIII.

TORONTO, Jan. 15, 1912.

No. 2

The Canadian Mining Journal

With which is incorporated the
"CANADIAN MINING REVIEW"

Devoted to Mining, Metallurgy and Allied Industries in Canada.

Published fortnightly by the

MINES PUBLISHING CO., LIMITED

Head Office 17-21 Manning Arcade Annex, Toronto

Branch Office Montreal, 425 Coristine Building

London Office Walter R. Skinner, 11-12 Clement's Lane
London, E.C.

U. S. A. Office Ward & Smith, 931 Tribune Building, New York

Editor

J. C. MURRAY, B.A., B.Sc.

SUBSCRIPTIONS—Payable in advance, \$2.00 a year of 24 numbers, including postage in Canada. In all other countries, including postage, \$3.00 a year.

Advertising copy should reach the Toronto Office by the 8th, for issues of the 15th of each month, and by the 23rd for the issues of the first of the following month. If proof is required, the copy should be sent so that the accepted proof will reach the Toronto Office by the above dates.

CIRCULATION.

"Entered as second-class matter April 23rd, 1908, at the post-office at Buffalo, N.Y., under the Act of Congress of March 3rd, 1879."

CONTENTS.

Editorials	37
(a) A Word of Appreciation	37
(b) The Geological Survey and the Mines Branch During 1911	38
(c) Exit Hawthorne	38
(d) The Geological Society of America	40
(e) The World's Production of Iron and Steel	41
(f) Editorial Notes	41
Correspondence	42
Book Review	43
The Work of the Geological Survey During the Year 1911.	44
Work of the Mines Branch of the Department of Mines, Ottawa, 1911	46
The Coal Trade of Nova Scotia During 1911—A Resume. By F. W. Gray	48
The Natural History of Hartz Forest. By J. C. Murray	53
Mining in Ontario, 1911. By T. W. Gibson	56
The Colliery Manager—A Song	58
Efficiency in Ore Roasting. By Arthur S. Dwight	61

A WORD OF APPRECIATION.

Often it has been our painful duty to comment harshly upon the nonsense published by Canadian newspapers concerning mining. It is pleasant, therefore, to have the opportunity of saying a few words in appreciation of the efforts of several daily journals.

Three Canadian dailies, one in Nova Scotia, one in Ontario, and one in British Columbia, issue regularly at the beginning of the New Year, special reviews of annual progress. The Toronto Globe's articles on mining in the supplement to its January 1st issue are decidedly the best that have ever appeared in its columns. In the Halifax Morning Chronicle, for the same date, there were excellent resumes of mining in Nova Scotia. The Nelson Daily News, which is not yet to hand, has for some years favoured the public with exhaustive articles from the pen of Mr. E. Jacobs.

To these papers, and to several others in Ontario and British Columbia (and here it is not invidious to mention the Cobalt Nugget and the Porcupine Press), the investor and the miner owe a great deal. It is not easy for the daily newspaper to sift closely the true from the false in dealing with despatches from mining camps. But it is desirable and practicable to engage only well-informed writers to contribute to its columns. The three newspapers mentioned have chosen the best available authorities.

A few weeks ago the Canadian Mining Journal won the disapproval of its vigorous contemporary, the Toronto Saturday Night, for venturing to suggest that the mining industry needed more publicity. Our critic evidently mistook the point of our suggestion.

There is nothing more beneficial than timely publicity. This has nothing to do with the touting of flotations. The publicity that is desirable is just such as that given to the industry of mining in the annual reviews referred to above. But this can be carried much further. We believe that it is the duty of the mine manager, not alone to see that no exaggerated or false items concerning his mine get into the papers without prompt contradiction, but also to undertake to give the investing public exact and regular information. Naturally, this does not hold for the manager of a mine that is privately financed. In these circumstances the manager can rightly withhold all facts. But when the shares of any mining enterprise are being openly traded, the manager who permits falsehoods to be circulated, either to the detriment of the mine or otherwise, is morally culpable.

Hence there is pressing need of some general arrangement whereby succinct reports of the physical condition of all important mines be given out regu-