

ation are to aid in the development of the mineral resources of the State of Idaho; to assist in promoting the progress of technical and practical knowledge of mining in the State by bringing the mining men of the State into closer relations, better acquaintance and more friendly feeling with each other by personal association and the protection of mutual interests; and to propose and advocate judicious mining legislation by the State Legislature and the National Congress."

Mr. A. C. Garde, of Sandon, resident manager of the Payne Consolidated Mining Company, is doing the mining industry of British Columbia a distinct service in the leading part he is taking in bringing into prominence the extent and value of the zinc resources of the Province, and his untiring efforts are being effectively supplemented by the enterprise and persistent advocacy of the Nelson *Daily News*, the most influential and widely-circulated of the inland newspapers of the Province. Mr. Garde possesses an intimate practical knowledge of the subject he is devoting so much attention to, having to mine, prepare for market and find purchasers for, the particular class of ore, the general utilizing of which he is endeavouring to foster. Much of the information he has prepared on the subject has been disseminated by publication in the *Daily News*, and in this way a large section of the public has had opportunity to become familiar with the importance of the zinc question, which, as Mr. Garde contends, is not only of local interest, but of national importance. Elsewhere we print a synopsis of one of Mr. Garde's carefully prepared statements in support of the development of the zinc industry, and this we commend to the notice of our readers.

The executive of the B. C. Agricultural Association has been notified that the Victoria branch of the Provincial Mining Association has appointed a committee to arrange for a comprehensive mineral exhibit at the show to be held at Victoria in the ensuing autumn. Now that it has come to be taken very much as a matter of course that the mining industry shall be represented at the larger annual exhibitions in the Province, even if it be only by a collection of mineral specimens, it is desirable that the branches of the Mining Association make an effort to have this industry worthily represented. It is much easier for say a dozen branches to each get together ten to twenty samples that would serve to convey a fair impression of the character and variety of the ores of its particular section of the Province, and by such co-operation ensure the exhibit of from one to two hundred representative specimens of minerals, than for a committee of any of the associations arranging these annual fairs to do so. It is probable some understanding could be arrived at with railway companies to provide for the transportation of such exhibits at small cost. At any rate it is well worth the consideration of the Mining Association whether or not its branch organizations could not be induced to undertake to send to each of several of the Coast

cities sufficient samples of minerals to make displays that would be comprehensive and a credit to the Province. The Victoria branch of the Mining Association is to be commended for the excellent example it is setting other branches in its action in this direction.

The outlook for the Ymir mine, judging from Mr. Edward Hooper's report, is by no means brilliant. The whole story in brief is that as depth has been attained values have decreased. Therefore the disappointing results attending the operation of the property in recent times are attributable to "natural causes," and are not, as is rather more usual, chargeable to incapacity or mistakes on the part of either the local management or of the London Board. The Directors acted somewhat injudiciously perhaps, before reconstruction, in the matter of the premature distribution of dividends, but apart from this, the company's affairs appear to have been managed on sufficiently businesslike lines, and very few mistakes have been made in the development and working of the mine. On the contrary, the plan of development adopted was undoubtedly very skillfully conceived and carefully followed out, and had the values found in the ore above the third level continued down to the tenth, the Ymir would have been doubtless one of the best mines on the continent. Mr. Hooper now estimates that the amount of ore blocked out in the mine is approximately 45,000 tons, which should yield \$7.75 per ton, while operating costs last year were \$4.92.

We congratulate the Tye Copper Company on having entered upon a dividend-paying career, which from every present indication is likely to be a "long and honourable" one. In April the London directors of this company announced an interim dividend of a shilling per share, and also stated that £22,120 had been placed on deposit as a cash reserve, while a further sum of £15,000 had been spent on capital account out of earnings. The recent record of the Tye is that of a mine well and wisely managed, and the success now attending operations is in no small part due to the fact that the actual administration of the company's affairs is in the hands of practical men who understand thoroughly local requirements and conditions. It should be a great satisfaction to the resident managing director, Mr. Clermont Livingston, to know that his belief in the Tye has been so far so well substantiated. We can add also that had but a fair porportion of the London promoted B. C. mining companies adopted the same methods which in the case of the Tye have proved so successful, British Columbia would now enjoy a very different reputation with the British investing public. The Tye has run "straight" from the start, and we recollect that even our sometimes captiously inclined contemporary, the *Critic*, of London, spoke well of the original prospectus. A prospectus to please the *Critic* must needs be a model one.