ANNOUNCEMENT.

The growth of the mining industry in Ontario, and the number of casualties which have occurred owing to the careless or ignorant use of explosives employed in the industry, have suggested the need of a book of instructions on the safest methods of handling the materials, both in transportation and at the mines. It is also desirable, where men have not acquired experience, that hints should be given on the best means of using explosives to obtain the largest economic results. Safety and efficiency are the two chief objects aimed at in the Manual which Prof. De Kalb has been authorized by the Commissioner of Crown Lands to prepare. His own experience in practical mining, his training as a mining engineer, and his knowledge of the conditions which exist in Ontario acquired in the inspection of mines, have commended him for the task of writing on the subject of explosives, and it is hoped that the Manual will serve a useful purpose. It is issued by the Bureau of Mines for presentation to all mine managers in the Province, as well as to foremen and others who have charge of operations with explosive materials.

ARCHIBALD BLUE.

BUREAU OF MINES, TORONTO June, 1900.