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found on page
687.

A PROFESSOR OF MINING FOR THE FACULTY OF ENGINEERING, TORONTO UNIVERSITY.

For two reasons we shall be pleased at the appointment of Mr. H. E. T. Haultain as Professor of Mining Engineering in the Faculty of Applied Science, Toronto University. First, because at last Toronto University is recognizing the importance of the Mining Industry in Ontario and in Canada; and second, that Mr. Haultain, who has been a successful field man, should in his two years at Toronto University win for himself such a prominent place among educationalists having to do with university work in Canada.

The School of Mining, Kingston, was organized in 1893 with the avowed object of giving a thorough, scientific education, both theoretical and practical, to men studying for the profession of the mining and chemical engineer, the assayer, the consulting geologist and the metallurgist. Shortly after their organization they appointed men to full professorships in mining, metallurgy, chemistry and mineralogy. The remarkable growth of this young college is evidenced both by the opportunities afforded the graduate in these departments and of the demand there has been, and is, for university training in these departments.

McGill University has had its faculty of applied science for years, professor (and associate professors) of mining, professors of metallurgy, mineralogy, and chemistry. The Faculty of Applied Science of Toronto University has developed strong departments in Civil Engineering, Electrical Engineering, Mechanical Engineering and Chemical Engineering. (Her department of mining had a lecturer and an associated professor.) The few graduates of this department who have entered the mining profession have done excellent work, some as prospectors, some as mining engineers, and in odd cases they have joined the teaching staff of large universities. In these positions they have quickly made their way to the front.

Canada as a mining country and a mineral-producing district has, in the ten years, trebled the value of her output. To-day, the mineral output of Canada is well over \$90,000,000. Among the Provinces, Ontario stands first, and has stood first for the last three or four years. British Columbia comes second, and these two Provinces combined control over 63 per cent. of the output. The most recent semi-official returns indicate her mineral output to be in the neighborhood of \$40,000,000 per annum. It is little wonder, then, that the Faculty of Applied Science of the Provincial university should strengthen its department of mining by the appointment of a professor, and the Board of Governors of the university increases the appropriation for this department of Applied Science.

The development of the Cobalt camp and its immense production is an indication of the possibilities of this Province. Cobalt made Ontario a silver-producing Province, and we hear whispers from the Porcupine which would indicate that Ontario will yet have a large and permanent gold mining camp.