

basis there should be large supplies of sulphur in that district. In our work in Eastern Ontario, Dr. Barlow and I have succeeded in finding in the Laurentian limestones of this part of the province within two of the total number of minerals that have hitherto been found in the limestones of this age on the whole continent. It is true that most of these are not of economic value, but the fact shows how rich Ontario is in minerals and the importance of the services which Professor Miller is rendering to the province. The province of Ontario was placed in very good hands when its interests were confided to Professor Miller, who will ably guide it in the systematic exploration of its valuable resources. I congratulate the province of Ontario in having secured the services of Professor Miller.

DR. BARLOW—No deposit of hematite of economic importance has yet been located in connection with the Temagami iron range. Two of these however have been accurately outlined and during the coming summer Canadian capital will be used in prospecting for the large secondary deposits of hematite which it is hoped will be found. The geological horizon of these iron ranges is the same as the famous Vermilion iron range of Minnesota.

THE PRESIDENT—An important point has been brought out by Professor Miller, and that is that the Laurentian was not to be despised as bearing minerals of economic value, and was in that respect perhaps as valuable as the Huronian.

As regards the future prospects in the province of Ontario for new oil and gas fields, I have no hesitation in saying that they are very bright along certain faulted and fissured belts or zones in the province. Along these belts many porous rocks of the sedimentary strata (sandstone, limestone, etc.) will be found impregnated and filled in places with these valuable products which are volcanic emanations from below. Not only the Corniferous, but the Hamilton, the Onondaga, the Guelph, the Niagara, the Clinton, the Medina and the Trenton are already and will be productive in many fields in the province.