

THE CANADIAN JOURNAL.

NEW SERIES.

No. I. — JANUARY, 1856.

PRELIMINARY ADDRESS.

THE first number of the "Canadian Journal" was published in August 1852, under the direction of the Council of the Canadian Institute, as "a medium of communication between all engaged or interested in scientific or industrial pursuits." As the organ of the Canadian Institute, it has contributed to the advancement of that society and shared in its success, until the number of members and subscribers has outgrown the original issue, and led to the closing of its first series.

A few words will suffice to define the objects aimed at in this new Series. The advancement of Canada in commercial and agricultural prosperity during recent years, is without a parallel in the history of the British Colonies; and there is abundant reason for believing that it is even now only on the threshold of a career of triumphant progress. It must be the desire of every well-wisher of the province, that this advancement in industry and material wealth, should not be unaccompanied by some corresponding manifestations of intellectual vitality. There is no reason why Canada should not have her own literature and science, as well as her agriculture and commerce; and contribute her share to the greatness of the British Empire by her mental as well as her physical achievements. Already the published Reports of the Magnetic and Meteorological Observatory have made the name of Toronto familiar to European savans; and the labors of the Provincial Geological Survey, under the guidance of Mr. Logan, have contributed results, the scientific value of which is universally recognised. But, meanwhile, such students of science as Canada has,