

nations. Your Council has every reason to hope that the pamphlet now issued will facilitate the introduction of these reforms in Canada. A memorial was also forwarded to the Minister of the Interior in connection with Geological and Mining affairs, and in reply a certified copy of a report of a committee of the Honorable the Privy Council, approved by his Excellency the Governor-General in Council on the 28th September, 1887, has been received, in which it is set forth that a Division of the Geological Branch of the Interior has recently been organized by the appointment to the permanent staff of the Survey, of a Mining Engineer and a Mining Geologist, to examine and report upon the mining industries of the Dominion, to collect mineral statistics, and otherwise to work out the economic geology of our mining districts. While congratulating the Institute on the increase in membership and activity, the Council feels it necessary to impress upon the members that much has yet to be done in the direction of the further extension of the Museum and Library. Our accommodation in these is still inadequate, and additional shelving and cases are required. The balance shown on our balance sheet is already expended. It therefore urges upon the members the necessity of supporting the present efforts of the Committee of Ways and Means by every means in their power, by contributions, by presenting the claims of the Institute to the public in every possible way, and by endeavoring to obtain new members. During the past year the Institute has lost by death one of its most distinguished honorary members, Prof. Balfour Stewart, of Owen's College, Manchester. Balfour Stewart's name was first prominently brought before the public by his researches on radiant heat, published in 1858. In 1859 he was appointed Director of Kew Observatory, and held this post until 1870, when he was appointed Professor of Physics at Owen's College, Manchester. He died of apoplexy on December 18, 1887.

CHARLES CARPMAEL,
President.

APPENDIX I.

Membership.

Number of Members April 1, 1887	290
Withdrawals and deaths during the year	27
Elected during the year	263
	56
Total members, April 1, 1888	319

Composed of :

Honorary Members	6
Life Members	12
Ordinary Members	301
Total	319
Associates	54