ensure the maintenance of a sound balance between scientific effort and its practical application. I wish to record the Department's grateful appreciation of the very real assistance rendered by research committees and research associations in the implementation of its policy whereby interested industries are able to actively participate in the financing and programme guidance of many of its research activities.

RESEARCH COUNCIL

The Research Council met on five occasions during the year. It is desired to record the Department's indebtedness to the members of the Council for their very able guidance and close interest in the policy and activities of the Department. The personnel of the Council was as follows:—

- T. Rigg, K.B.E., M.A., M.Sc., F.R.I.C., F.R.S.N.Z. (Chairman).
- J. C. Andrews, Ph.D., M.Sc. (Deputy Chairman).
- N. L. Edson, B.Med.Sc., M.B., Ch.B., Ph.D. (Cantab.).
- E. J. Fawcett, M.A. (Cantab.).
- E. R. McKillop, O.B.E., M.I.C.E.
- R. O. Page, D.Sc.
- J. M. Ranstead, Bledisloe Medallist.
- W. Riddet, B.Sc. (Agric.), N.D.A., N.D.D.
- D. F. Sandys Wunsch, M.A. (Oxon.), B.Sc. (McGill.), M.I.Chem.E., Assoc.Inst.M.M.
- F. R. Callaghan, M.A., F.R.E.S. (Secretary).

EXPENDITURE

The net expenditure for the year amounted to £677,268. The following was the expenditure incurred in the various branches of the Department: -

			•		£
Head Office					45,553
Research investigations					248,108
Dominion Laboratory					90,489
Dominion Observatory					5,045
Geological Survey					62,776
Magnetic Observatory					8,381
Dominion Physical Laborat	tory				140,752
Grants to University and A	gricultu	ral College	es		33,541
Grants to research associate	ions				24,000
Grants, statutory and misc	ellaneous	٠.			12,828
Grants to allied institutions in the United Kingdom					9,413
Information Bureau, Scientification	entific I	iaison S	ervices,	and	
miscellaneous services					64,647
Auckland Industrial Develo	$_{ m pment}$ $_{ m I}$	aborator	ies		23,087
Apia Observatory	•••				5,818
		•			774,438
Less recoveries	٠٠,				97,170
					£677,268