

# APPENDICES TO THE MINES STATEMENT.

## APPENDIX A.

### REPORTS RELATING TO METALLIFEROUS MINES AND STONE-QUARRIES.

THE INSPECTING ENGINEER OF MINES TO THE UNDER-SECRETARY OF MINES.

SIR,

Wellington, 15th May, 1940.

I have the honour to present my report on metalliferous mines and stone-quarries, together with statistical information, for the year ended 31st December, 1939.

In accordance with the usual practice, the tables showing expenditure on roads, bridges, tracks, prospecting operations, &c., are for the period covered by the financial year viz., from the 1st April, 1939, to the 31st March, 1940.

The reports, &c., are divided into the following sections: I. Minerals produced and exported. II. Persons employed. III. Accidents. IV. Gold-mining—(1) Quartz-mining; (2) Dredge Mining; (3) Alluvial Mining; (4) Prosecutions. V. Minerals other than Gold. VI. Stone-quarry Inspection and Statistics. VII. State Aid to Mining—(1) Subsidized Prospecting; (2) Government Prospecting-drills; (3) Subsidized Roads on Goldfields; (4) Legislation affecting Metalliferous Mines.

Annexures: (A) Summary of Reports by Inspectors of Mines. (B) Summary of Report by Inspector of Quarries. (C) Mining Statistics.

#### I. MINERALS PRODUCED AND EXPORTED.

The following statement shows the quantity and value of the production from metal-mines and of the value of production from stone-quarries under the Stone-quarries Act during 1939 and 1938:—

Mineral.	1939.			1938.		
	Quantity.		Value.	Quantity.		Value.
	Oz.	dwt.	£	Oz.	dwt.	£
Gold and silver (estimated) .. .. .	569,297	0	1,566,977	509,759	0	1,214,054
Platinum .. .. .	13	6	104	1	6	7
	Tons cwt.			Tons cwt.		
Iron-ore .. .. .	1,586	0	3,018	1,218	10	3,666
Stone .. .. .	..	..	545,533	..	..	555,295
Pumice .. .. .	3,680	2	11,172	3,046	6	8,811
Tungsten-ore .. .. .	41	0	8,240	45	13	8,604
Manganese-ore .. .. .	486	0	1,944	90	0	450
Silica-sand .. .. .	2,335	0	2,227	1,459	0	1,126
Fuller's earth .. .. .	73	18	233	56	0	154
Diatomaceous earth .. .. .	..	..	332	..	..	70
Mica .. .. .	..	18	12	..	..	..
	lb.			lb.		
Quicksilver .. .. .	..	..	..	760	..	190
Totals .. .. .	..	..	2,139,792	..	..	1,792,427

The following statement shows the value of New Zealand minerals (other than coal and coke) and allied substances exported during 1939 and 1938, and since 1st January, 1853:—

	1939.	1938.	Increase or Decrease.	Total from the 1st January, 1853, to the 31st December, 1939.
	£	£	£	£
Gold .. .. .	1,623,072	1,287,421	Inc. 335,651	105,593,367
Silver .. .. .	35,132	38,857	Dec. 3,725	3,579,547
Tungsten-ore .. .. .	7,728	10,804	„ 3,076	255,893
Kauri-gum .. .. .	112,650	103,777	Inc. 8,873	23,730,179
Sand, lime, and building-stone .. .. .	11,172	8,811	} „ 2,140	660,998
Other minerals .. .. .	40	261		
Totals .. .. .	1,789,794	1,449,931	Inc. 339,863	133,919,984