1944 NEW ZEALAND

ANNUAL REPORT

OF THE

GOVERNMENT INSURANCE COMMISSIONER

FOR THE YEAR ENDED 31st DECEMBER, 1943

Presented to both Houses of the General Assembly pursuant to the Provisions of the Government Life Insurance Act, 1908

Government Insurance Office, Wellington, 18th April, 1944.

I HAVE the honour to submit the following report upon the transactions of the Department for the year ended 31st December, 1943, and its position at that date. The Revenue Account, Balance-sheet, and State of Business are appended:

New Business and Amount of Business in Force. New business for the year amounted to 5,111 policies, assuring the sum of £2,674,836, the premiums thereon being £56,330 per annum. Twenty-six annuities were also granted, the purchase-money being £20,365. The total business in force at the end of the year (including immediate, deferred, and contingent annuities for £101,220 per annum) comprises 98,477 policies, bearing an annual premium income of £840,241. The total sum assured is £34,815.381, to which reversionary bonuses amounting to $\mathfrak{C}3,444,497$ have been added.

Income. The total income amounted to £1,402,421, made up as follows: Premium income, £849,231; interest income (net), £532,825; annuity-purchase money, £20,365. The total for the year exceeded that for the previous year by £16,240.

Outgoings.— During the year 2,001 policies became claims by the death of the policyholders and by maturity, the payment involved being £720,317. The total amount paid in claims since the inception of the Department amounts to £19,892,616.

Accumulated Funds. Assurance, annuity, and endowment funds, apart from special reserves of £365,856, now stand at £12,664,713, an increase of £456,529 over the previous year.

Bonus Distribution. Owing to conditions arising out of the war, no allotment of the surplus was made for the years 1941 and 1942, but an allotment for the past three years has now been arranged. Interim bonuses have been paid on all participating policies which have become claims since the previous

The bonus investigation has been carried out by the Actuary, and his report appended hereto discloses a net cash surplus of £503,696 (excluding interim bonuses paid) for the past three years. Of this sum, £484,417 is being distributed in the form of compound reversionary bonuses upon the sum assured and existing bonuses. The total reversionary bonuses thus allotted for the three years amount to £793,230.

The rates of bonuses allotted compare favourably with those of other life offices operating in New Zealand.

Expense Ratios.—The ratio of expenses to (a) total income and (b) premium income for 1941, 1942, and 1943 is as follows:-

Ratio of Exp	enses	to	1941.	1942.	1943.
(a) Total income			 $8 \cdot 62$	$7 \cdot 62$	8.15
(b) Premium income			 13.81	$12 \cdot 21$	$13 \cdot 15$

The slight increase in 1943 is due to the greater volume of new business. The Department conducts its business at a very low cost; in fact, it is in the class of life offices whose expense rates are the lowest in the world.

General.—Mr. W. E. Arnold retired from the office of Commissioner during the year, having served in that capacity for ten years and having completed over forty-two years of good and faithful service to the Department.

The results of the Department's trading during the year may be reviewed with much satisfaction. Considering the greatly reduced field staff, the new business obtained has been particularly satisfactory.

A large number of the Department's officers are on active service.

Excellent work has been done by the members of the depleted staff, who have cheerfully carried out the extra duties imposed on them. I wish to take this opportunity of paying a tribute to their efficiency, zeal, and loyal co-operation which have enabled the Department to continue to give good service to the policyholders and to maintain its position as one of the leading life-insurance offices in the Dominion.

REVENUE ACCOUNT OF THE GOVERNMENT LIFE INSURANCE DEPARTMENT FOR THE YEAR ENDED 31ST December, 1943

	£		£
Amount of funds at 1st January, 1943	12,208,184	Death claims under assurance policies	
Renewal premiums: Assurance, annuity,		including bonus additions	341,677
and endowment, less reinsurance premiums	778,297	Endowment assurances matured, including	
New premiums (including instalments of first		bonus additions	364,657
year's premiums falling due in the year),		Endowments matured	12,701
less reinsurance premiums	51,622	Premiums returned on endowments .	1,282
Single premiums: Assurance and endowment	19,312	Bonuses surrendered for cash	
Consideration for annuities	20,365	Annuities	· ·
£		Surrenders	
Interest, rent, and other income 546,081		Loans released by surrender	. 33,225
Less property expenses 13,256		£	
	532,825	Commission, new 39,29	4
		Commission, renewal 6,32	7
			-45,621
		Contribution to Public Service Superannua	,-
		tion Fund	. 596
		Land and income tax	. 6,503
		Agents' retiring-allowances	2,074
		Expenses of management	62,623
		War-damage-insurance premiums .	. 3,431
		Property depreciation	6,673
			. 12,664,713
	£13,610,605		£13,610,605
		l	

Balance-sheet of the Government Life Insurance Department on 31st December, 1943

Liabilities	£	Assets	£
Total assurance, annuity, and endowment funds (as per Revenue Account) Claims admitted, proofs not yet completed Annuities	$12,664,713\\117,400\\625\\371\\23,405\\10,649\\5,000\\360,856$	Loans on policies New Zealand Government securities Loans to local bodies Landed and house property Landed and house property (leasehold) Mortgages on property Overdue premiums on policies in force Coverdue premiums due but not overdue Coverdue	1,001,200 3,981,131 2,592,922 500,545 172 4,817,442 26,934 71,810 134,152 4,974 2,000 52,464
	£13,185,746		£13,185,746

J. W. Magdonald, Commissioner, H. L. Ryan, Secretary.

Government Life Insurance Department, 10th March, 1944.

The Audit Office, having examined the Revenue Account and Balance-sheet and compared them with the relative books, documents, and securities, hereby certifies them to be in accordance therewith.— CYRIL G. COLLINS, Controller and Auditor-General.

STATEMENT OF BUSINESS FOR THE YEAR 1943

		Reversionary	Annual Premiums,						Annuities.						
Number.	Sum assured.	Bonuses.	Ordinary.		Ordinary. Extra.		:	Immediate.			Deferred.				
Polic	ies issued ar	nd discontin	ued duri	ng	the	Year 1	943								
96,858	£ 33,388,155	£ 3,620,884	£ 808,460	s. 14	d. 0	£ 3,598			£ 35,079			£ 62,918		d. 10	
5,137 	2,674,836		56,201	13	7			5	1,889	. 8	8	3,450	. 0	0	
$101,995 \\ 3,518$	36,062,991 1,247,610	3,620,884 $176,387$				$\frac{3,727}{-1,597}$	6 16	0 7	$36,968 \\ 1,767$			-			
98,477	34,815,381	3,444,497	834,916	l	3	5,325	2	7	35,201	3	6	66,019	5	10	
1,129 509 29 98 881	288,999 188,393 10,739 39,254 447,246	81,753 13,634	$\begin{array}{c} 10,500 \\ 3,417 \\ 225 \\ 952 \end{array}$	9 0 8 13	4 0 4 9	7 18 0	18 8	8 5 8				247 72	10 0	0	
$\frac{1,129}{509}$	288,999 188,393	81,753 13,634	10,500 $3,417$	9	4 0	7 18	$\frac{4}{18}$	$\frac{8}{5}$			10	247	10	0	
3,518	1,247,610	176,387							1,767			349	10	0	
isiness of th					nen	t since I	Date	e of	$\it Establis$	shme	ent la	,			
	96,858 5,137 101,995 3,518 98,477 Particu 872 1,129 509 29 98 881 3,518	Policies issued as \$\frac{\partial}{9}6,858 & \$\frac{\partial}{33,388,155}\$ & \$5,137 & \$2,674,836\$ & \$\dots\$ & \$\dots\$ & \$101,995 & \$36,062,991\$ & \$3,518 & \$1,247,610\$ & \$98,477 & \$34,815,381\$ & \$Particulars of Policies \$872 & \$\frac{\partial}{272,979}\$ & \$288,999\$ & \$188,393\$ & \$10,739\$ & \$98 & \$39,254\$ & \$81 & \$447,246\$ & \$3,518 & \$1,247,610\$ & \$\$isiness of the Governmental \$\$isiness of the Governmental \$\$\$isiness of the Governmental \$\$\$\$isiness of the Governmental \$\$\$\$\$isiness of the Governmental \$	Policies issued and discontinuous \$\frac{\partial x}{96,858} \begin{array}{cccccccccccccccccccccccccccccccccccc	Number. Sum assured. Reversionary Bonuses. Ordin Policies issued and discontinued duri £	Number. Sum assured. Reversionary Bonuses. Ordinary. Policies issued and discontinued during £ £ 8. $4.888.$	Number. Sum assured. Reversionary Bonuses. Ordinary. Policies issued and discontinued during the £ \$\partial \text{\$\frac{\partial \text{\$\frac{\exit{\$\frac{\partial \tex	Number. Sum assured. Reversionary Bonuses. Ordinary. Extr Policies issued and discontinued during the Year I £ £ £ s. d. £ 96,858 33,388,155 3,620,884 808,460 14 0 3,598 5,137 2,674,836 56,201 13 7 128 56,201 13 7 128 56,201 13 7 128 56,201 13 7 128 56,201 13 7 128 56,201 13 7 128 3,727 3,518 1,247,610 176,387 29,746 6 4 1,597 £ £ £ s. d. £ s. d. £ £	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Policies issued and discontinued during the Year 1943 \$\frac{\pmathbf{E}}{2}\$ \$\frac{\pmathbf{E}}{3}\$ \$\pmathbf{E	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Policies issued and discontinued during the Year 1943 \$\prec{\preceq}{2}\$ \$\frac{\preceq}{2}\$ \$\preceq\$	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Immed Policies issued and discontinued during the Year 1943 \$\frac{\pmathcal{E}}{3}\$ \$\p	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Immediate. Policies issued and discontinued during the Year 1943 £ £ 8. d. £ 8. d.	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Immediate. Policies issued and discontinued during the Year 1943	Number Sum assured Reversionary Bonuses Ordinary Extra Immediate Defe	Number. Sum assured. Reversionary Bonuses. Ordinary. Extra. Immediate. Deferred Policies issued and discontinued during the Year 1943 \$\frac{\partial \text{\chi}}{2}\$ \$\frac{\partial \text{\chi}}{3}\$ \$\frac{\text{\chi}}{3}\$ \$\frac{\text{\chi}}{3}\$ \$\frac{\text{\chi}}{3}\$ \$\text{\	

ACTUARY'S REPORT

ON THE VALUATION OF THE

DEPARTMENT GOVERNMENT INSURANCE

AS AT 31st DECEMBER, 1943

Presented to both Houses of the General Assembly pursuant to Section 40 of the Government Life Insurance Act, 1908

4th April, 1944.

In accordance with your instructions, a valuation of the Department's liabilities under its policies has been made as at 31st December, 1943, with the object of ascertaining the net surplus available for distribution amongst the policyholders, and in accordance with section 40 of the Government Life Insurance Act of 1908, and amendments, I have the honour to report as follows:-

The liabilities arise in respect of 98,477 policies assuring, inclusive of bonus additions, the sum of £38,259,878 and £101,220 immediate and deferred annuities per annum; the Office premiums thereon

amounting to £840,241 per annum.

The bases adopted for the valuation were as follows:-

(a) Endowments: 3 per cent. interest without mortality.

- (b) Temporary Assurances: The proportion of the premiums corresponding to the unexpired risk.
- (c) All other classes of assurance: The 0^m mortality table with 3 per cent. interest.

(d) Annuities: The a (m) and a (f) mortality tables with 3 per cent. interest.

The net premium method of valuation was employed in respect of groups (a) and (c) above, and, in addition to the liability brought out on that basis, reserves were included for future bonuses, immediate payment of claims, and other contingencies, including those likely to arise out, of the present

The valuation disclosed a total surplus of £517,992, as follows:-

Total surplus		 	 	£517,992
Interim bonus paid during year		 	 	14,296
Net surplus		 	 	503,696
Less value of liabilities		 	 	12,161,017
Total funds at 31st December, 1	943	 	 	12,664,713

1 recommend that £19,279 of the net surplus be carried forward, and that £484,417 be divided amongst all participating policies in the form of a compound reversionary bonus on the sums assured and bonuses existing at the valuation date, at the following rates:

Policies issued under present premium tables—							nt.
Whole-life assurances and endowment		inces r	naturing at	ages	£	s.	d.
eighty and over					3	10	0
Other endowment assurances					3	()	0
Pure and double endowment assurances					2	$\Gamma()$	()
Policies issued under closed premium tables	:				3	()	0.

The above rates apply in respect of policies on which three years' premiums have been paid during the triennium ended 31st December, 1943; proportionate rates apply in respect of policies on which less premiums have been paid during the same period.

S. Beckingsale, F.I.A., Actuary.

The Government Insurance Commissioner, Wellington.

Approximate Cost of Paper.—Preparation, not given; printing (843 copies), £7.

By Authority: E. V. PAUL, Government Printer, Wellington.-1944.

Price 3d.]