#### ACCUMULATION.

### PRIVATE WEALTH.

Wealth of the people. The returns of the Probate Office provide a means whereby an estimate may be made of the private wealth of the people. In issues of this work prior to 1911–12, such an estimate had been given, based on the net amount of estates of deceased persons for the years 1898 to 1902 inclusive, and the number of persons living above the age of 21 years according to the 1901 census. It was mentioned that these estimates could be regarded as rough approximations only, and the defects of the method were

pointed out.

Material is now available from which it is possible to estimate with much greater accuracy the amount of private wealth, and there is good reason to believe that the statement given below is the most reliable that has yet been published in regard to this State. The procedure adopted was to tabulate according to age at death the net amount of property left by deceased persons during each of the six years 1908 to 1913 inclusive. The totals for the six years were divided by the numbers of deaths occurring in the community at the respective ages, and the results were multiplied by the numbers living at those ages according to the 1911 census. The assumption involved was that persons surviving and persons dying at any age would on the average have the same average amount of wealth. By summarizing the amounts of wealth pertaining to each age obtained in the manner described and making the adjustments referred to below, the total for all persons in the community was arrived at.

The values of estates used in the calculations were the net amounts on which duty was paid, liabilities being deducted. It must be kept in view that the wealth represented by the estimate is the private wealth "in" the State, and not that "of" the State. Probates, &c., of persons dying out of the State, leaving property in the State, are included in the figures quoted; but, on the other hand, many Victorians have large interests, pastoral, mining, and other, in the

other States, which are not included.

In dealing with a problem of this nature, there are so many disturbing elements that scientific accuracy is not possible. Of these elements the most obvious is that probates or letters of administration are taken out in respect of about 25 per cent. only of the persons who die each year in Victoria. The amounts left by the remaining 75 per cent., while small in the case of the individual, may in the aggregate amount to a considerable sum. It must be remembered, however, that in comparatively few cases where the amount of the estate exceeds £100 will it fail to come under the notice of the probate officers, and that the great majority of children, as well as many other persons,

leave practically no property. After taking into account these considerations, it would seem that property belonging to the poorer classes of the community will be small in proportion to the total, and

that an allowance can easily be made therefor.

The statement has been made from time to time by authorities who have dealt with this subject that results based on probate returns will be defective to some extent through a number of persons having disposed by settlement of the whole or a portion of their wealth before death. According to the law of this State, the payment of duty will not be evaded by a settlement of this nature unless it be absolute, and be made at least twelve months before death. For this and other reasons it is considered that in Victoria the disposal of estates during lifetime would not have a very important effect on the estimate at the date at which it was made.

The error due to the omission from consideration of the above two items is one of defect. On the other hand, there is an overestimation of the amount held by life assurance companies on account of their policy-holders. The amount so held is the reserve value of the policies, not the full sum assured, as is implied by the method of

computation adopted.

It is probable that the rate of mortality among persons having property is below that prevailing in the general community, and that it will approximate to the rate among assured lives. Calculations have been made with the view of ascertaining to what extent the amount of private wealth owned by males, as estimated from the probate returns and the death rates in the community, would be increased, if it were assumed that the rates of mortality at the different ages were similar to those shown in the published experience of the Australian Mutual Provident Society for the years 1849–1903.

Considerable sums have been lent on mortgage on Victorian property or invested in Victorian enterprises by companies and individuals in Britain and elsewhere. In the majority of cases where an investor does not reside in Victoria, and where on his decease his estate will not be dealt with by the Victorian Probate Office, it is probable that he has no personal interest in the State. In such cases it seems right that the amount of the investment should not be regarded as forming portion of the wealth of the State, the more especially as it is likely to be included in any estimate of wealth which may be prepared for the country in which the investor resides. On the other hand, shares held by Victorians in companies which are registered in Victoria, but whose operations are confined entirely to other States and countries, may fairly be regarded as Victorian assets, and as constituting a portion of the wealth of the community.

An estimate of the wealth in Victoria based on the figures for the four years 1908-11, was given in previous issues of this work. The basis has now been extended to cover the six years 1908-1913, and the necessary amendment has been made in the estimate. If it be assumed that the unadjusted probate returns of the six years 1908 to 1913 afford a suitable basis for the estimation of such wealth, and that the mortality rates amongst property-owners correspond with the rates relating to assured lives as given in the published experience of the Australian Mutual Provident Society, the private wealth in Victoria for the year 1911 is about £292,000,000, or approximately 38 times the average annual amount left by deceased persons.

It has been shown that calculations based on probate returns require adjustment, and that allowance must be made for small estates, as well as for other property which will not come under the notice of the Probate Office. The extent to which the figures will be affected by the necessary alterations and additions cannot be stated exactly, but from the information available it may be assumed that the net result will be to increase the estimate derived from the probate returns by about £28,000,000, and thus to make the amount of private wealth in the State about £320,000,000.

The following statement shows the private wealth existing in Victoria according to the assumptions made. Estimates on a similar basis are given for the other Australian States; but in the absence of detailed information as to the amounts left by deceased persons at different ages it has not been possible to attain the same degree of accuracy in preparing these as in the case of the Victorian wealth.

PRIVATE WEALTH IN AUSTRALIAN STATES, 1911.

•		Estates of De-	Adults at	Private V	Vealth.
State.		ceased Persons. Net Amount. (1908-13.)	Census, 1911.	Total.	Per Head of Population.
		£		£	£
Victoria		46,409,937	752,607	320,000,000	243
New South Wales		54,767,000*	921,731	450,000,000	278
Queensland		10,635,000*	329,091	86,000,000	142
South Australia		12,466,000*	232,625	99,000,000	241
Western Australia		4,530,000*	166,812	42,000,000	149
Tasmania	•••	4,339,000*	100,895	34,000,000	178
Total		133,146,937	2,503,761	1,031,000,000	231

\*Estimated.

The above represents private wealth only. There is, in addition, a very large amount of property not owned by persons in their individual capacities, such as Crown lands, Government and municipal property, churches, charitable institutions, club property, &c.

An investigation relating to England based on the Probate Office returns, and on the rates of mortality prevailing in the general community, was made in 1908 by Mr. Bernard Mallet, the present Registrar-General of England, who found the multiplier to be 24, under the conditions existing in that country. If this multiplier be applied to the value of estates left by deceased persons in England according to the returns for the year 1910-11, the product will be

about £5,539,000,000, or £153 per head of the population. The amount of wealth would probably differ somewhat from this for reasons similar to those mentioned above in connexion with Victoria.

The diffusion of wealth appears to be wider in Victoria and South Australia than in the other States of Australia, judging by the number of probates or letters of administration granted in proportion to adult deaths. The following are the number of persons who died leaving property, as shown by the probate returns, the number of adult deaths, and the proportion of the former to the latter during the six years 1908–1913. The persons leaving wealth include those under 21 years of age and absentees. These form only a small percentage of the total in Victoria, but are necessarily included, as details of such persons for the other States are not available:—

### DIFFUSION OF WEALTH IN AUSTRALIAN STATES, 1908-1913.

		Estates	Proved.
	Deaths of Adults.	Number.	Number per 1,000 Deaths of Adults.
Victoria	67 205	00.004	200
New South Wales	 67,305 <b>69,471</b>	26,224 20,531	390 296
Queensland	 25,136	4,338	173
South Australia	 18,062	6,937	384
Western Australia	 11,078	3,076	277
Tasmania	 7,921	2,361	298

It is thus shown that the cases where persons were possessed of accumulated property in respect of which it was found necessary to obtain probate or letters of administration in the six years 1908 to 1913 were equivalent to more than one-third of the adult deaths in Victoria and South Australia, and more than one-fourth of such deaths in New South Wales, Tasmania, and Western Australia in those years. An allowance should be made for the number of probates sealed of persons dying out of the State. It is estimated that a deduction of 5 per cent. from the number of estates would cover this.

The accompanying table shows, in various age groups, by deceased persons of either sex in connexion with which probate or letters of administration were granted during 1914, also the average amount left by each person whose estate passed through the Probate Office, and by each person dying, and the amount of duty collected on the estates. In addition to providing data for estimating the wealth of the community, the figures in this table disclose some interesting facts. The resident adults who left property at death in 1914 numbered 4,281, the sex distribution being 2,654 males, or 42 per cent. of male deaths over the age of 21 years, and 1,627 females, or 30 per cent. of adult female deaths. The average value of estates left by males is more than twice that of estates left by females. It appears

that the average wealth of deceased persons in 1914 reached its maximum in the age group 70 to 80 in the case of both males and females. Among females, the ratio of estates to deceased persons is highest for the age group 60 to 70 (39 per cent.), while the ratio for males at each age group between 40 and 90 is practically uniform, ranging from 42 to 47 per cent., and is much higher than the ratios for younger ages. In the estates dealt with during 1911 and 1914 wills were made by a larger proportion of females than of males, while in 1912 and 1913 wills made by males were proportionately more numerous.

ESTATES OF DECEASED PERSONS IN AGE GROUPS, 1914.

•	Esta	ites.		Value	of Estates	•		
			Gro	ss.		fter dedu labilities.	cting	Amount
Age at Death.	Total. Number.	Percent- age Intes- tate.	Real.	Personal.	Real and Personal.	Average to each Estate.	Average to total Deaths in each Age. Group.	of Duty.
		<del></del>		MALE	8.			
Under 15 years 15 to 21 , , 21 to 30 , , 80 to 40 , , 40 to 50 , ,	1 10 71 176 342 507	100.0 100.0 76.1 50.0 44.4 36.9	£ 12,105 95,101 159,466 674,424	£ 638 2,478 19,507 153,922 271,202 859,272	£ 638 2,436 27,355 177,981 337,924 1,280,922	£ 638 244 385 1,011 988 2,526	\$ 0.26 11 62 337 423 1,161	£ 21 53 762 8,613 13,348 78,365
60 to 70 ,,	441 618 462	29.0 19.2 13.6	486,775 1,068,818 717,935	684,028 1,000,412 875,008	1,027,889 1,824,283 1,485,418	2,331 2,961 3,215	1,025 1,401 1,355	56,112 112,230 84,222
90 years and up- wards Absentees	39 103	10·3 32·0	43,217 108,151	42,446 270,699	80,312 872,800	2,059 3,619	765	8 108 27,044
Total Males	2,768	30-3	3,365,992	4,179,612	6,617,958	2,391	693	378,87 <b>3</b>
•			,	FEMA	LES.			
Under 15 years 15 to 21 " 21 to 30 " 30 to 40 " 40 to 50 " 50 to 60 " 60 to 70 " 70 to 80 " 80 to 90 "	2 4 21 93 177 269 320 437 287	100·0 100·0 81·0 60·2 52·5 87·8 29·1 20·4 13·6	£ 201 1,110 1,477 28,550 84,488 122,560 159,663 327,318 177,230	£ 187 548 9,071 26,653 82,533 167,923 204,813 333,706 177,965	£ 388 1,380 9,325 44,944 134,869 254,211 316,377 619,169 340,125	£ 194 345 444 483 762 981 989 1,417 1,185	£ 0·21 7 22 90 222 339 385 488 364	£ 43 257 1,246 5,823 9,930 11,754 22,847 13,150
90 years and up- wards Absentees	33 50	9·1 80·0	16,092 12,115	23,917 93,365	38,983 103,991	1,181 2,080	328	1,167 5,397
Total Females	1,683	30.2	930,804	1,120,681	1,863,762	1,107	235	71,62
Total Males and Females 1914 1913 1912 1911 1910 1909 1908	4,451 4,483 4,585 4,614 4,126 4,069	31·1 31·4 31·1 30·6 30·0	3,977,173	4,034,100	8,533,502 8,469,163 7,430,949 6,480,376	1,861 1,836 1,800 1,593	526 469 524 477 449	450,491 433,593 445,626 444,276 377,925 344,596 407,465

The numbers and values of estates dealt with in each of the last four years, grouped according to value, and distinguishing estates of males from those of females, are as follows:—

NUMBER AND VALUE OF ESTATES OF DECEASED PERSONS, 1911 TO 1914.

		PERS	ONS	, 1911 T	O 19	14.		
		1911.		1912.		1913.		1914.
Value.	-	1	-				-	1
	Number.	Net Value.	Number.	Net Value.	Number	Net Value.	Number.	Net Value.
				M	ALES.		•	
Under £100 £100 to £300 £300 to £500 £500 to £1,000 £2,000 to £2,000 £3,000 to £4,000 £4,000 to £4,000 £5,000 to £10,000 £15,000 to £15,000 £15,000 to £25,000 £25,000 to £25,000 £25,000 to £10,000 £25,000 to £10,000 £25,000 to £10,000	457 656 361 450 387 181 102 81 161 41 30 16 13	£ 20,673 122,066 142,846 332,916 563,233 443,244 3,245 560,466 1,136,965 504,981 584,090 512,644 899,701	595 400 438 407 179 117 74 164 56 28 19	\$ 19,373 112,267 158,729 315,966 590,836 441,138 405,625 329,860 1,159,999 671,501 526,139 616,308 802,111 410,876	608 381 445 391 183 100	117,343 148,907 316,763 555,510 446,266 343,034 344,448 1,183,292 651,800	542 367 451 408 167 99 75 155 55 27 21	2 103,401 146,497 328,818 579,208 411,983 343,146 335,843
Total Males	2,941	6,776,623	2,925	6,560,728	2,887	6,730,202	2,768	6,617,958
				Fei	Males.	*		
Under £100 £100 to £300 £300 to £500 £500 to £1,000 £1,000 to £2,000 £2,000 to £3,000 £4,000 to £4,000 £4,000 to £15,000 £10,000 to £15,000 £10,000 to £25,000 £25,000 to £25,000 £25,000 to £50,000 £25,000 to £50,000 £50,000 to £10,000 £50,000 to £10,000	258 521 255 279 192 59 38 19 38 5 6	13,386 97,594 100,044 199,191 273,799 145,613 130,586 84,282 258,265 61,561 116,260 78,896	443 245 301 221 84 42 23 36 6 9 2	12,655 81 688 96,214 221,582 311,815 206 035 145,279 102,896 78,364 177,041 77,718	242 441 243 317 186 62 29 13 43 11 5 4	12,830 84,187 95,122 228,438 266,983 152,774 100,100 58,979 285,056 138,790 90,460 123,941	266 426 281 305 213 73 36 18 38 15 8	12,810 80,955 108,855 216,112 296,187 181,979 120,333 81,179 262,783 181,941 170,901 143,797
Total Females	1,673	1,692,540	1,660	1,972,774	1,596	1,637,660	1,683	1,863,762
GRAND TOTAL	4,614	8,469,163	4.585	8,533,502	4.483	8.367 862	4.451	8.481.720

Compared with the returns for 1913, the figures for 1914 show, in estates of females an increase of  $5\frac{1}{2}$  per cent. in the number, and of nearly 14 per cent. in the value, while in estates of males, there is a reduction of 4 per cent. in the number and of rather less than 2 per cent. in the value.

The following figures prove that the economic conditions prevalent in Victoria during the last thirty-six years have led to a wide and growing diffusion of wealth amongst the people:—

		Period.			Percentage of Adults who died leaving Estates which went through the Probate Office.	
	1.1				Yearly Average.	
1879-83	•••	,		•••	22.6	
1884-88		• • • •			25.9	
1889-93	•••	•••	•••		30 · 3	
1894-98		•••	•••		33 · 3	
1899-1903		•••		•••	36.7	
1904.		•••	••		37 · 3	
1905		•••			36 8	
1906	•••		•		37 4	
1907	•••		·		38 6	
1908	•••	•••		•••	37 2	
1909		•••	•	•••	37 1	
1910	•••				37 · 1	
1911		•••		•••	39.3	
1912		•••		•	37.2	
1913	•••	,	•••		38.7	
1914	•••		•••	•••	37 1	

## RATEABLE PROPERTY: TOTAL AND GROUND VALUES.

The whole of Victoria, with the exception of French Island being divided into municipalities for the purposes of local government, the value of real property, based on the municipal valuations, can be given with some degree of accuracy. Returns are obtained annually from each city, town, borough, and

shire; and the following figures show the net annual rateable value and the capital value estimated by the municipalities over a series of years:—

RATEABLE PROPERTY: ANNUAL AND CAPITAL VALUES, 1880 TO 1915.

Year ended 30th Sept.		Estimated Val	ue of Rateable perby.	Year ended		lue of Rateable perty.
		Annual.	Capital.	30th Sept.	Annual,	Capital.
880		£ 7,117,946	£	1000	£	£
881	•••	7,175,289	83,847,418 87,642,459	1898	10,152,500	168,611,906
882		7,433,812	91,792,547	1899	10,134,108	168,456,523
883		7,692,706	95,610,959	1900	10,283,500	169,911,900
884		8,098,814	103,795,832	1901	10,537,497	174,141,75
885		8,793,490	114,283,570	1902	10,885,087	185,101,99
886		9,621,135	125,878,748	1903	11,188,932	203,902,91
887		10,153,771	137,885,701	1904	11,437,830	209,143,730
888		11,913,473	167,385,210	1905	11,743,270	210,920,17
889		12,931,526	187,558,511	1906	11,795,143	216,615,62
890		13,265,543	194,313,646	1907	12,174,325	222,598,94
891		13,733,770	203,351,360	1908	12,638,900	232,725,660
892	***	13,605,990	197,366,940	1909	13,123,958	242,688,771
893		12,779,600		1910	13,564,488	252,006,618
894	•••	11,676,079	189,461,350	1911	14,225,309	265,083,72
895	•••	10,641,200	174,984,851	1912	14,774,660	275,078,51
896	••	10,393,000	167,197,780	1913	15,423,445	287,872,434
897	•••	10,393,000	168,427,700 171,253,984	1914 1915	16,046,159 16,735,978	301,917,686 $314,610,747$

It will be observed from the table that there has been a steady increase each year since 1899 in the annual value of rateable property, as estimated by the municipalities. The capital values given are not to be relied upon for purposes of accurate comparison. great bulk of the municipalities capitalize the net annual value on a 5 per cent. basis; but 24 per cent. of them assume the capital value to be much less in proportion to the annual value, some estimating from 18 down to as low as 8 years' purchase, whilst in one case 7 years' purchase is given as the capital value. Twenty years' purchase is adopted by thirteen of the metropolitan municipalities, two adopt 18 years', two 15 years', one 131 years', and three 12 years' purchase; whilst of forty country towns, twelve adopt 20 years', two 17 years', four 15 years', one 14 years', three 121 years', four 12 years', one 11½ years', ten 10 years', two 8 years', and one 7 years' purchase as the capital value. Of the 147 shires, 132 adopt a basis of 20 years' purchase, and of the others one adopts 16 years', six 15 years', one 14 years', one 12½ years', one 12 years', four 10 years', and one 8 years' purchase.

The following is an estimate for the last eleven years of property, aspital and the capital value of land with and without improvements, the latter of which is commonly called the unimproved value, but should more correctly be termed the ground value:—

VALUE OF LAND WITH AND WITHOUT IMPROVEMENTS, 1904-5 to 1914-15.

		1901 9 10 19	14 10.	
	Year.	Annual Rateable Value.	Capital Value with Improvements.	Unimproved or Ground Value.
			Urban.	
				1
		r	£	l` e
100/ 5		£ 5,498,471	94.583,732	£
1904-5 1905-6	11.1		99,354,665	47,291,866
1905-0	•••	5,664,425 5,779.281	100,801,295	49,677,332
1905-7	•••	1	1.03,666,178	50,400,647
1908-9	2014 W 300 T	5,944,691 6,080,447	106,149,960	51,833,089
1900-9		6,232,091	108,868,963	53,074,980
1910-11	. s. s i P 444	6,508,534	114,113,507	54,431,981
1911-12		6,804,697	119,400,893	57,056, <b>753</b> 59, <b>700,446</b>
1912-13		7,270,972	127,743,501	63,871,750
1913-14		7,790,654	187,649,219	68,824,609
1913-14		8,218,040	147,205,224	1
1914-10	•••	6,218,040	141,200,224	73,602,612
			Rural.	
			21 42 424	
				1
1904-5		6,244,799	116,336,442	77,557,628
1905-6		6,130,718	117,260,959	78,173,973
1906-7		6,395,094	121,797,646	81,198,431
1907-8	•••	6,694,209	129,059,488	86,039,659
1908-9		7,043,511	136,538,811	91,025,874
1909-10	*** 6.11	7,832,897	143,142,655	95,428,437
1910-11	***	7,716,775	150,970,220	100,646,814
1911-12	P4.0 (SI)	7,969,963	155,677,624	103,785,083
1912-13	111	8,152,473	160,128,933	106,752,622
1913-14	***	8,255,505	164,268,467	109,512,311
1914-15	•••	8,517,938	167,405,523	111,603,682
North State			PM	
	The second second second		Total.	
			<u></u>	
1004 =	10 mm	11,743,270	210,920,174	124,849,494
1904-5	***	11,795,143	216,615,624	127,851,305
1905-6	****	12,174,325	222,598,941	131,599,078
1906-7		12,638,900	232,725,666	137,872,748
1907-8	***	13,128,958	242,688,771	144,1:00,854
1908-9	1816.8 1819.4	13,564,488	252,006,618	149,860,418
1909-10	44.4	14,225,309	265,083,727	157,703,567
<b>19</b> 10-11	18.5	14,774,660	275,078,517	
1911-12		15,423,445	287,872,434	153,485,529
1912-13	***	16,046,159	301,917,686	170,624,372
1913-14	•••	16,735,978	314,610,747	185,206,294
1914-15	•••	10,100,010	1 313,010,141	100,200,294

Improvements are estimated at one-half in the case of urban and one-third in the case of rural properties, which are about the proportions that are found to prevail in New Zealand, according to the valuations of the Valuer-General revised to 1913. If the Victorian estimate were based upon the New Zealand proportion, without distinguishing urban and rural properties, the ground value in 1914–15 would be about £196,737,000, which is approximate to the above estimate.

### ROYAL MINT.

The Melbourne branch of the Royal Mint was established in 1872, the date of opening being the 12th June. In the following table particulars are given, for the period 1872 to 1910 and for each of the last four years, showing the quantity of gold received at the Mint, where the same was raised, and its coining value; also gold coin and bullion issued during the same periods:—

ROYAL MINT RETURNS, 1872 TO 1914.

		·		<u> </u>	
Gold Received.	1872 to 1910.	1911.	1912.	1913.	1914.
granding landsta					
Gross Weight					
Raised in Victoria oz. ,, New Zealand ,, , Western Aus-,, tralia	24,749,686 3,457,798 2,874,369	133,210	85,223		
,, elsewhere ,,	2,521,894	61,621	54,726	56,166	47,470
Total "	33,603,747	758,693	657,293	607,455	523,842
Coinage Value £	132,358,355	2,963,713	2,555,127	2,358,854	2,038,814
Gold Issued.					
Sovereigns No. Half-Sovereigns ,, Bullion—Quantity oz.	121,311,632 1,767,895 2,430,859	2,851,451  27,378	2,469,257  20,926		•••
,, Value £ Total value Coin and Bullion $\varepsilon$	10,163,426 132,359,005	113,429		37,085	27,458

Since the opening of the Mint 36,151,030 ounces of gold have been received thereat, the coinage value, at £3 17s. 10½d. per ounce standard, being £142,274,863, thus averaging £3 18s. 9d. per ounce gross. Of the total quantity of gold received at the Mint, 26,727,360 ounces were raised in Victoria, 3,775,655 ounces in New Zealand, and 2,906,138 ounces in Western Australia. The average value of Victorian gold received at the Mint during the year 1914 was £3 19s. 3d. per ounce gross, £3 19s. 2d. being the value of the gold and 1d. the value of the silver contained therein. The output of the Mint since its establishment has consisted of 130,967,549 sovereigns, 1,767,895 half-sovereigns, and 2,495,571 ounces of gold bullion; the total value of coin and bullion being £142,279,202.

### BANKING.

By Act No. 18 of 1911, the Parliament of the Commoncommonwealth wealth established a Commonwealth Bank, with power (a) to carry on the general business of banking; (b) to acquire and hold land on any tenure; (c) to receive money on deposit; (d) to make advances by way of loan, overdraft, or otherwise; (e) to discount bills and drafts; (f) to issue bills and drafts, and grant letters of credit; (g) to deal in exchanges, specie, bullion, gold-dust, assayed gold, and precious metals; (h) to borrow money; and (i) to do anything incidental to any of its powers. The capital of the bank, which is raised by the issue of debentures, was by Act No. 24 of 1914 increased The appointment of the Governor from £1,000,000 to £10,000,000. of the bank dates from 1st June, 1912, and the original Act came into operation by proclamation on the 15th of the following month. The Savings Bank department of the bank commenced business on the latter date, and the general banking department on 20th January, 1913.

The institutions engaged in the ordinary business of banking on 31st December, 1914, were sixteen in number. These are cheque-paying banks, but there are other institutions such as Savings Banks, Deposit and Mortgage Banks, and Building Societies which receive deposits and make advances, but do not come within the scope of the present subject. Of the Deposit and Mortgage Banks no particulars are available, but information regarding Savings Banks and Building Societies will be found elsewhere in this book.

The following return shows the assets and liabilities within Victoria and the capital and profits of the cheque-paying banks at 31st December, in each year 1910 to 1914, except that particulars of the Commonwealth Bank, the Ballarat Banking Company, and the Comptoir National d'Escompte de Paris are included for 1913 and 1914 only. The particulars of the Commonwealth Bank include the balances of the Savings Bank department of that institution, as it issues one general statement only of assets and liabilities.

### VICTORIAN BANKING RETURNS, 1910 TO 1914.

	1910.	1911.	1912.	1913.	1914.
LIABILITIES WITHIN					
VICTORIA.	£	£	£	£	£
Deposits bearing in- terest*	27,383,254	29,825,861	30,316,863	31,582,236	32,668,387
Deposits not bearing interest	15,805,721	17,659,739	16,941,185	17,103,885	18,228,149
Notes in circulation	934,291	235,492	138,639	117,821	109,476
Other	623,175		439,365		
Total	44,746,441	48,158,503	47,836,052	49,255,216	51,819,656
Assets WITHIN VICTORIA.					
Coin, Bullion, &c	8,884,980	7,375,608	7,321,292	8,968,778	8,701,403
Australian Notes	101,722		1,011,430	962,659	2,182,114
Debts due to Banks +	35,868,709	38,024,328	38,538,647	37,242,982	38,267,480
Property	1,734,998		1,614,084	1,578,383	1,537,072
Other	751,022	884,510	1,058,431	1,582,618	1,307,998
Total	47,341,431	49,343,205	49,543,884	50,335,420	51,996,067
CAPITAL AND PROFITS.				1	1
Capital stock paid up	13,933,729	14,529,658	14,529,735	23,677,252	25,074,076
Reserved Profits (ex	7,007,837	7,701,643	8,472,271	11,582,116	12,802,739
Dividend)	,,	. ,, ,	-, -, -, -, -, 1	,002,110	14,002,739
Last Dividend—					
Amount	633,8551	670,119±	685,0171	1,360,3098	1,387,849#
Average rate per	8-67	8-67	8.84	8.57	8.99
cent. per annum	i	-			0 50

The Victorian liabilities of the banks to other than shareholders, in 1914, were £2,564,440 in excess of the liabilities in 1913, and were in excess of the liabilities at the close of the years 1910, 1911, and 1912 by £7,073,215, £3,661,153, and £3,983,604 respectively. During the interval 1910–1914 the Victorian assets increased by £4,654,636; whilst between 1913 and 1914, they increased by

£1,660,647. There have been considerable fluctuations in the excess of assets over liabilities, such excess being in 1910 £2,594,990, in 1911 £1,184,702, in 1912 £1,707,832, in 1913 £1,080,204, and in 1914 £176,411. The dwindling in the excess of assets is due to the fact that an increasingly large proportion of the Victorian deposits held by the banks is invested in the other States. It must be borne in mind that the figures given above represent only the assets and liabilities within the State.

Shareholders' capital, which represents the capital of the shareholders without as well as within Victoria, amounted to 25 millions at 31st December, 1914, the great increase shown in 1913 and 1914 being due to the inclusion of the capital of the French bank, viz., £8,000,000. The reserves at the end of 1910, amounted to 50 per cent. of the paid up capital, and at the end of 1914, to 51 per cent. of such capital.

The principal item in each case of the liabilities and assets of the banks is shown for a series of years in the next statement. Prior to 1911 the proportion of deposits to liabilities to the public was usually about 96 per cent., but in 1911, 1912, and 1913, owing to the large withdrawal of bank notes from circulation, the proportion of deposits to liabilities was about 99 per cent., and in 1914 it was 98 per cent. Advances generally constitute about three-quarters of the banks' assets.

# DEPOSITS IN AND ADVANCES BY BANKS, 1904 TO 1914.

(Average of the last quarter of each year.)

		Deposits.			Excess of Deposits over
Year.	Bearing Interest.	Not bearing Interest.	Total.	Advances.	Advances.
904 905 906 907 908 1909 1910 1911 1912 1913	£ 20,896,017. 23,055,743 24,232,979 24,615,431 25,677,111 27,383,254 29,825,861 30,316,863 31,582,236 32,668,387	£ 10,778,780 12,068,153 13,390,841 13,631,858 12,659,502 13,983,615 15,805,721 17,659,739 16,941,185 17,103,885 18,228,149	£ 31,674,797 35,123,896 37,623,820 38,247,289 36,634,993 39,660,726 43,188,975 47,485,600 47,258,048 48,686,121 50,896,536	£ 29,293,210 29,918,226 31,495,558 33,238,732 33,711,188 32,915,373 35,868,709 38,024,328 38,538,647 37,242,982 38,267,480	£ 2,381,58, 5,205,67, 6,128,265, 5,008,55, 2,923,80, 6,745,35, 7,320,26, 9,461,27, 8,719,40, 11,443,13, 12,629,05

Rates of exchange for bank bills in 1914 and in the first year of each of the two preceding five-year periods are subjoined. The bills drawn on London are payable at 60 days' sight, and those drawn on Australian States and New Zealand on demand.

RATES OF EXCHANGE, 1904, 1909, AND 1914.

Places on which Bills	A	verage Rates of Exchang	re.
were Drawn.	1904.	_ 1909,	1914.
London	2s. 6d. to 10s. per cent. premium	6d. per cent. pre- mium to 6d. per	5s. to 10s. per cent. discount
New South Wales	5s. per cent. pre-	cent. discount 2s. 6d. to 5s. per	3s. 9d. to 5s. per
Queensland	5s. to 15s. per	cent. premium 5s. to 15s. per cent.	cent. premium 5s. to 10s. per
South Australia	5s. per cent. pre-	premium 2s. 6d. to 5s. per	cent. premium 3s. 9d. to 5s. per
Western Australia	mium 7s 6d. to 15s. per	cent. premium 10s. to 15s. per	cent. premium 8s. 9d. to 10s. per
Tasmania	cent. premium 2s. 6d. to 5s. per	cent. premium 5s. per cent. pre-	cent. premium 3s. 9d. to 5s. per
New Zealand	cent. premium 5s. to 10s. per cent. premium	mium 7s. 6d. to 10s. per cent. premium	cent. premium 7s. 6d. to 10s. per cent. premium

The average rate of discount on local bills at the beginsiscount. ning, the middle, and the end of the decennial period 1904-1914 is given in the next statement and shows but slight variation.

RATES OF DISCOUNT ON LOCAL BILLS, 1904, 1909, AND 1914.

Currency of Bills,			Average Rate of Discount per annum.			
- Currency of	Dills,	· 	1904.	1909.	1914.	
Under 65 days		•••	per cent.	per cent. $4\frac{1}{2}$ to 6	per cent.	
65 to 95 ,,	•••	<i>,</i>	4½ to 6½	5 to 6	5 to 6,	
95 to 125 ,,	•••		5 to 7	5 to 7	5½ to 7	
Over 125 ,,	• • •	•••	5½ to 7½	5 to 7	6 to 7	

The succeeding statement shows the range for eleven years of the average rates of interest per annum paid by the different banks to depositors for twelve months:—

	Year.	·		Avera	ge rate	of In	terest	per cent.	
1901					3	to	$3\frac{1}{2}$		
1905					3	to	$3\frac{1}{2}$		
1906					2	to	3		
1907	•••	•••	•••	:		3			
1908	***	,	••			3			
1909	•••	•••	•••		3	to	31		di:
1910	•••	•••	•••			3			
1911	•••	•	•••		2.7	2 to	3		
1912		. •••	•••		3	to	4		
1913	•••	••	•••		3	to	4		
1914	•••	•••			3	to	4		

An analysis of the banks' liabilities and assets within Analysis of the State for the years 1904, 1909, and 1914 gives the following results:—

The liabilities in proportion to assets amounted to	the {	85.90 I 93.06 99.66	er cent.	in	1904 1909 1914
Coin and bullion* formed	{	16.66 p 19.32 20.93	er cent.	of the assets in	1904 1909 1914
Of the moneys deposited	{	65·97 64·74 64·19	,, ,,	bore interest in	1904 1909 1914

<sup>\*</sup> Including Australian notes in 1914.

There are twenty-five banks in Australasia, many of which do business in several States. Sixteen do business in Victoria, sixteen in New South Wales, twelve in Queensland, nine in South Australia, seven in Western Australia, seven in Tasmania, and six in New Zealand. The liabilities to the public and the assets, together with the principal items thereof in

each State and New Zealand for the quarter ended 31st December 1914, are as follows:—

## AUSTRALASIAN BANKING BUSINESS, 31st DECEMBER, 1914.

				1
·State, &c.	Deposits.	Total Liabilities to the Public.	Advances, &c.	Total Assets.
		<u> </u>		
	£	£	£	£
Victoria	50,896,536	51,819,656	38,267,480	51,996,067
New South Wales	61,946,388	63,750,063	51 <b>,694,</b> 226	73,443,062
Queensland	25,486,319	26,217,849	17,744,168	24,684,088
South Australia	11,659,336	12,033,622	8,441,587	13,372,253
Western Australia	7,087,657	7,470,272	9,328,173	14,270,060
Tasmania	5,362,691	5, <b>4</b> 48,516	4,167,060	6,021,456
Northern Territory	147,557	149,262	6,415	45,882
Australia	162,586,484	166,889,240	129,649,109	183,832,868
New Zealand	26,821,638	29,574,000	26,590,445	33,660,748
Australasia	189,408,122	196,463,240	156,239,554	217,493,616

Note. This table includes particulars of the Commonwealth Bank for each State.

As compared with the middle of the year deposits at 31st December, 1914, had decreased by £1,268,071 in Australia as a whole, and by £2,025,518 in New Zealand. The States which showed decreases were Victoria, £1,131,288; New South Wales, £981,045; South Australia, £588,679; and Tasmania, £52,771, there being increases in the other States as follows:—Queensland, £1,241,836; Western Australia, £228,701; and Northern Territory, £15,175. Advances, which include notes, bills of exchange, and all stock and funded debts of every description, except notes, bills, and balances due to the banks from other banks were at the same date £6,746,848 more for Australia, and £936,633 more for New Zealand than at 30th June, 1914, the increases in the different States being, Victoria £1,436,062, New South Wales £4,012,872, Queensland £264,869, South Australia £115,337, Western Australia £898,919, Tasmania £16,688, and Northern Territory, £2,101. Compared with 30th June, 1914, the total liabilities to the public had decreased by £1,112,459 in the Australian States, and by £1,164,097 in New Zealand; whilst the total assets had increased by £8,341,012 and £1,666,507 in Australia and New Zealand respectively.

Melbourne Clearing House. The following table contains particulars respecting the clearances through the Melbourne Clearing House for the fifteen years 1900-1914:—

# MELBOURNE CLEARING HOUSE TRANSACTIONS, 1900-1914.

		Clearano	es.	Taraba Awata	
-   _		<u> </u>			Average
r.	Ву Е	xchange of Instrume	nts.	By Payments in Coin,	Weekly Olearances.
	Notes.	Cheques, Bills, &c.	Total.	in com.	
- -	P	£	£	£	£
00	10,577,293	149,371,785	159,949,078	19,953,585	3,075,944
1	11,059,519	159,367,162	170,426,681	21,505,100	3,277,436
)2	10,967,723	159,057,401	170,025,124	21,869,162	3,269,714
3	10,322,250	156,371,148	166,693,398	21,505,741	3,205,642
	9,813,956	164,352,306	174,166,262	21,606,342	3,349,351
04	9,979,716	177,652,709	187,632,425	24,562,534	3,608,316
06	11,007,506	209,034,550	220,042,056	27,839,446	4,231,578
7	11,557,939	225,035,841	236,593,780	29,281,793	4,549,876
08	11,211,842	210,141,833	221,353,675	26,226,196	4,256,801
09	11,157,341	228,506,266	239,663,607	30,065,454	4,608,915
10	11,760,548	249,622,886	261,383,434	30,507,742	5,026,604
11	4,744,292	285,368,807	290,113,099	35,001,404	5,579,098
12	15,546	303,447,177	303,462,723	35,201,226	5,835,821
13	Nil	297,256,200	297,256,200	34,681,472	5,716,465
14	Nil	299,667,584	299,667,584	36,669,375	5,762,838

In this table the two sides of the clearance are considered as one transaction. The particulars tabulated indicate a decline in the business done in the years 1913 and 1914 as compared with 1912; but 1912 was an exceptional year and represents high-water mark, so far as the Clearing House is concerned, since 1890.

The issue of Australian notes was authorized by the Commonwealth Commonwealth Parliament in its Act No. 11 of 1910, which came into operation on 1st November of that year, and provided that after six months from that date it would not be legal for a bank to issue or circulate notes of a State. This has resulted in the recall of the note issue of Queensland. Under a separate Act (No. 14 of 1910) a tax of 10 per cent. per annum was placed on bank notes issued after 1st July, 1911. In order to facilitate circulation, the Commonwealth Bank has been appointed Notes Agent in all States except Victoria and in the Northern Territory, in which place the English, Scottish and Australian Bank undertakes the business.

The original Act (No. 11 of 1910) required that the reserve of gold coin to be held by the Treasurer of the Commonwealth against the note circulation should be equal to at least one-fourth of the amount of the notes in actual circulation up to £7,000,000, and to the full amount of notes in circulation in excess of that sum; but these conditions expired on 30th June, 1912, as it is prescribed by Act No. 21 of 1911 that the reserve of gold coin shall, from 1st July, 1912, be not less than one-fourth of the amount of Australian notes issued.

To meet a possible emergency the Treasurer is empowered to issue, on the security of the revenue of the Commonwealth, Treasury bills, the proceeds of the sale of which shall be applied towards the redemption

of Australian notes.

The notes are legal tender, redeemable in gold at the Commonwealth

Treasury at the seat of government.

Australian notes in the hands of the banks and the public on 30th June, 1915, were as follows:—

Denomination,	Number.	Amount.		
10s	1,267,071	£ s. d. 633,535 10 0		
£1	7,361,787	7,361,787 0 0		
£5	914,160	4,570,800 0 0		
£10	187,081	1,870,810 0 0		
£20	21,116	422,320 0 0		
£50	22,479	1,123,950 0 0		
£100	17,241	1,724,100 0 0		
£1,000	14,421	14,421,000 0 0		
Totals	9,805,356	32,128,302 10 0		

The amount of gold coin held by the Treasurer on that date was £11,034,703 10s.

The Savings Banks of Victoria comprised the Post Victorian Office and Commissioners' Banks up to 30th September, 1897, on which date they were amalgamated and became one institution, now known as the State Savings Bank. July, 1912, the Savings Bank Department of the Commonwealth Bank commenced operations, but particulars relating thereto are not included in the subjoined table, as they are incorporated with the general banking business of that institution, and appear in the statement of assets and liabilities of Victorian Banks on page 242.

Particulars of depositors and deposits in the Penny Bank Department of the State Savings Bank are also excluded.

# VICTORIAN SAVINGS BANKS: DEPOSITORS AND DEPOSITS, 1875 TO 1914.

	Number of I	Depositors.	Amount remaining on Deposit.		
On 30th June.	Total.	Per 1,000 of Population.	Total.	Average to each Depositor.	
	-	-	£	£ s d.	
1875	65,837	81	1,469,849	22 6 6	
1880	92,115	108	1,661,409	18 0 9	
1885	170,014	174	3,337,018	19 12 7	
1890	281,509	252	5,262,105	18 13 10	
1895	338,480	286	7,316,129	21 12 3	
1900	375,070	314	9,110,793	24 5 9	
1901	393,026	327	9,662,006	24 11 8	
1902	410,126	340	10,131,604	24 14 1	
1903	418,511	347	10,341,857	24 14 3	
1904	432,867	358	10,582,808	24 9 0	
1905	447,382	369	10,896,741	24 7 2	
1906	466,752	380	11,764,179	25 4 1	
1907	401 910	394	12,792,590	26 0 9	
1908	511,581	404	13,428,676	26 5 0	
1909	532,425	415	14,101,710	26 9 9	
1910	560,515	429	15,417,887	27 10 2	
1911	505 404	451	17,274,423	29 0 3	
1912	641 736	474	19,662,465	30 12 9	
1913	674 549	485	21,508,125	31 17 8	
1914	705 090	496	23,258,775	32 19 10	

These returns are good evidence of a growing habit of thrift, as well as of a wide diffusion of wealth amongst the middle and poorer classes in Victoria, as the number of depositors in proportion to population in 1914 represents an increase of 58 per cent. since 1900, and of 97 per cent. since 1890. On 30th June, 1914, fifty persons out of every hundred in the State (including children and infants, who themselves number more than one-third of the population) were depositors with a balance, on the average, of £32 19s. 10d. The figures given in the above table include each year a large number of inoperative accounts, that is to say, of small sums under £1 which the depositors had ceased to operate upon. At 30th June, 1914, these inoperative accounts numbered 161,906, and had £23,052 at credit. The number of active accounts at that date was thus 543,123, with £23,235,723 at credit, the number of depositors per thousand of the population being 382, and the average amount per depositor, £42 15s. 8d.

The State Savings Bank at 30th June, 1914, had 718,281 depositors, with £23,266,826 to their credit, of whom 13,252 depositors in the Penny Bank Department, with £8,051 to their credit have been excluded from the preceding table. The rate of interest allowed to depositors in this Bank on 30th June, 1914, was 3½ per cent. on the first £100, and 3 per cent. on the excess over £100 up to £350. Of the amount on deposit in the State Bank at 30th June, 1914 (£23,258,775),

31 per cent. belonged to depositors with accounts up to £100 each, 523 per cent. to those with accounts over £100 and up to £350, and 163 per cent. to those with accounts over £350. The aggregate of the excess over £350—the amount on deposit for which interest was not allowed—was on 30th June, 1914, £657,276.

The next statement shows the assets and liabilities of the State Savings Bank, the former indicating the manner in which deposits are

invested or held :-

# STATE SAVINGS BANK, ASSETS AND LIABILITIES, 30th JUNE. 1914.

0011 0 0 Hz, 1011.	
Assets.	£
With Treasurer of Victoria-Certificate representing Post Office	. ~
Savings Bank Deposits, taken over 30th Sentember, 1897	248,365
Government Debentures	12,693,667
Bank Fixed Deposits Receipts (in name of Treasurer of Victoria)	3,818,855
Savings Bank Mortgage Bonds and Debentures (Advance Dept.)	2,396,754
Municipal Debentures	336,037
Melbourne and Metropolitan Board of Works Debentures	1,069,190
Geelong Waterworks and Sewerage Trust Debentures	85,000
GOVERNMENT Of Victoria due for Market street premises	11,250
Mortgage Securities	<b>2,277,524</b>
Mortgage properties forcelosed or in possession	6,611
Accrued Interest &c on Investments	266,479
Bank premises	320,000
Commercial Bank—Current Accounts	186,183
Cash at various Savings Banks, Agencies, and Trustees' Bankers and	100,100
in Transit	221,422
Mark 1	
Total	<b>23</b> ,937,337
Liabilities.	£
Depositors' balances, with Interest to date	23,381,696
Other liabilities	25,129
Surplus Funds allotted as follows:—	•
Reserve Fund £500,000	
Depreciation Fund	
Profit and Loss Account 14,909	
Fidelity Guarantee Fund 9,806	
Total Surplus Funds	530,512
Total	£23,937,337

State Sarings The "Crédit Foncier" or advances department of the State Savings Bank was established by Act of Parliament in 1896 for the purpose of making advances on farm properties in sums ranging from £50 to £2,000, and in 1910, under the authority of Act No. 2280, the system was extended to house and shop securities in sums of from £50 to £1,000. Funds for the purpose were obtained at the initiation of the system by the sale of mortgage bonds redeemable by half-yearly ballots; 1901 by the sale of debentures in denominations of £100 and over, redeemable at fixed dates not more than twenty years from date of The Savings Bank Act 1913 gives power to substitute stock for debentures on the application of any debenture-holder or any person offering to purchase debentures. The issues up to 30th June, 1914, amounted to £5,481,887, of which £1,883,550 has been

redeemed or re-purchased, leaving £3,598,337 outstanding. Of this amount, £1,120,087 is held by the public, and the balance by the Commissioners themselves in respect of money invested out of Savings Bank funds. The sum advanced during the year 1913-14 was £803,055, making with the amounts previously advanced a total of £5,208,328, of which £1,953,928 has been repaid, leaving outstanding on 30th June, 1914, an amount of £3,254,400, representing 3,513 loans to farmers for £1,676,432, which thus averaged £477, and 5,788 loans to owners of houses or shops for a total of £1,577,968, or an average of £273. As a measure of the safety with which the advances department has been conducted, it may be mentioned that the instalments of principal in arrear amounted on 30th June, 1914, to only £79, and the interest in arrear to £181. During the year one property was taken into possession and two properties were sold.

STATE SAVINGS BANK—TRANSACTIONS IN ADVANCES DEPARTMENT.

· · · · · · · · · · · · · · · · · · ·		At 30th June, 1913.	During 1913-14.	At 30th June, 1914.
" repaid	£ £ £	4,514,600 1,554,325 2,960,275	967,287 329,225 	5,481,887 1,883,550 3,598,337
amount	operty No £ No £ £ £ £	15,020 7,565,560 9,205 4,204,215 3,208,903 1,697,104 1,511,799	282,105 117,472	15,746 8,045,245 9,660* 4,512,490* 3,491,008 1,814,576 1,676,432
House or Shop Propert Applications received	y. No. £ No. £ £ £ £ £ £ £ £ £ £ £	1,924,440 4,858 1,391,330 1,196,370 60,315	822,615 2,211 618,580 520,950 79,037	9,129 2,747,055 7,069† 2,009,910† 1,717,320 139,352 1,577,968

\*Including £715,900 offered to, but not accepted by, 1,311 applicants.
† Including £167,555 offered to, but not accepted by, 588 applicants.

The profit for the year in the advances department was £5,979 on ordinary funds, and £3,121 on reserve fund investments, making a total profit of £9,100. This amount will be transferred to reserve fund, and will make the total of that fund £102,309, which is held in accordance with Act No. 1481, for the purpose of meeting any loss or deficiency which may occur in the department.

As already stated the Savings Bank department of the Commonwealth Bank commenced business on 15th July, 1912. At 30th June, 1914, it had in Victoria 30,371 depositors, with £1,151,823 at credit, which amount is included in the general deposits of the bank.

The depositors in the Savings Bank department of the Commonwealth Bank in each State and the amounts of their deposits at 30th June, 1914, were as follows, viz.:—

## COMMONWEALTH SAVINGS BANK, 30TH JUNE, 1914.

	State.	Number of Depositors.	Amount at Credit		
Victoria New South Wales Queensland South Australia Northern Territory Western Australia Tasmania				30,371 37,677 24,202 7,965 292 10,111 32,392	£ 1,151,823 1,171,255 815,947 317,135 18,709 277,956 885,379
Australia	••	_ · ·		143,010	4,638,204

The Savings Banks of Australasia comprise the Commonwealth Bank, which at 30th June, 1914, had branches doing business in all the States; State Banks in Victoria, New South Wales, Queensland, and Western Australia; Trustee banks in South Australia; Joint Stock banks in Tasmania; and Government and private banks in New Zealand. The figures in the subjoined table, which exclude particulars of the Commonwealth Bank for the reason given in the section dealing with the Victorian Savings Banks, and also of penny savings banks, except those of New South Wales, Queensland, and New Zealand, where details of such banks are not kept separate from the ordinary business, relate to the date, 30th June, 1914, except in the case of the Tasmanian Joint Stock banks and the New Zealand banks. The information in regard to the Tasmanian Joint Stock Banks is given as at the end of February, 1914, and that relating to the New Zealand banks as at 31st December, 1913.

## SAVINGS BANKS IN AUSTRALIA AND NEW ZEALAND, 1913-14.

		Number of	Depositors.	Amount remaining on Deposit.		
State.		Total.	Per 1,000 of the Population.	Total.	Average to each Depositor.	
Victoria New South Wales Queensland South Australia Western Australia Tasmania	•••	705,029 680,060 176,961 245,050 105,889 43,608	496 366 261 559 327 222	£ 23,258,775 31,996,268 9,350,999 9,036,636 4,624,482 1,293,831	£ s. d. 32 19 10 47 1 0 52 16 10 36 17 6 43 13 6 29 15 8	
Australia New Zealand		1,956,597 5 <b>32,6</b> 82	398 483	79,565,991 18,923,522	40 13 4 35 10 6	
Australasia	•••	2,489,279	414	98,489,513	39 11 4	

In November, 1912, the State Savings Bank established state Penny Bank department in connexion with State and private schools. The system has been adopted in 227 schools, and at 30th June, 1914, there were 13,252 depositors in the department with £8,051 at credit. Penny Savings Banks have also been established in New South Wales, Queensland, South Australia, Western Australia, and New Zealand. On the above mentioned date there were in South Australia 14,790, and in Western Australia, 18,510 depositors, who had £12,720 and £23,016 respectively on deposit. Particulars for New South Wales, Queensland, and New Zealand are not available.

Savings
Banks in
various
countries.

The following table shows the number and proportion
to population of depositors, the amount of deposits, and
the average to each depositor in Savings Banks in Great
Britain and other countries:—

## SAVINGS BANKS IN GREAT BRITAIN AND OTHER COUNTRIES.

			of s.	Amount remaining on Deposit,		
Country.	Year.	Total.	Per 1,000 of the Popula- tion.	Total.	Average of each Depositor.	
England and Wales	1913	13,113,351	355	£ 197,488,687	£ s. d. 15 1 2	
Scotland	1913	1,261,984	267	28,204,428	22 7 0	
Ireland	1913	736,090	168	15,813,913	21 9 8	
United Kingdom	1913	15,111,425	<b>3</b> 28	241,507,028	15 19 8	
Canada	1913	180,796	23	11,762,145	65 1 2	
Union of S'th Africa	1912	257,991	42	6,026,724	23 7 2	
Austria	1911	6,633,840	230	279,848,813	42 3 8	
Belgium	1911	2,901,793	387	39,957,719	13 15 5	
France	1911	14,503,251	366	225,454,232	15 10 11	
Italy	1911	8,084,614	233	171,867,114	21 5 <b>2</b>	
Netherlands	1910-11	2,008,697	334	23,486,667	11 13 10	
Russia	1911	7,979,042	48	158,818,922	19 18 1	
Sweden	1911	2,197,138	395	50,675,726	23 1 3	
Norway	1911	1,030,820	427	29,962,354	29 1 4	
Denmark	1911	1,353,384	488	44,219,999	32 13 6	
United States	1912	10,010,304	105	914,788,559	91 7 8	

The following statements give the approximate stocks of gold, silver, and paper money in the principal countries of the world for 1912, and the world's coinage of gold and silver for 1913. The information in the first statement has been extracted from the Report of the Director of the Mint, Washington, U.S.A., and that in the second from the Report of the Deputy Master and Comptroller of the Royal Mint, London.

# APPROXIMATE STOCKS OF MONEY IN THE PRINCIPAL COUNTRIES OF THE WORLD AT THE CLOSE OF 1912.

		Value of—	
Country.	Gold.	Silver.	Uncovered Paper.
Argentine	£ 57,824,000	£ 1,932,000	£ 48,207,000
Austria-Hungary	60,516,000	31,234,000	57,413,000
Belgium	12,617,000	8,836,000	2,959,000
Beazil	<b>25,</b> 789,000	5,137,000	35,899,000
British Empire—			4
Australasia	. 34,296,000	2,055,000	- 1 · 1 · • .
Canada	. 30,371,000	*	19,316,000
India	· 76 <b>,85</b> 2,000	183,911,000	9,329,000
South Africa	. 11,\$36,000	4,110,000	•
United Kingdom	. 150,190,000	24,001,000	23,672,000
Egypt	39,042,000	3,247,000	1,438,000
France	246,584,000	84,475,000	66,947,000
Germany	177,417,000	53,776,000	53,755,000
Italy	51,022,000	4,952,000	37,460,000
Japan	29,220,000	11,877,000	20,836,000
Mexico	6,411,000	11,507,000	10,521,000
Netherlands	15,000,000	5,959,000	12,165,000
Russia	205,528,000	16,192,000	*
Spain	25,398,000	35,981,000	19,439,000
Turkey	29,261,000	5,425,000	*
United States	386,212,000	111,394,000	156,499,000
Other Countries	71,283,000	37,727,000	88,729,000
Total	1,742,669,000	643,728,000	664,584,000

<sup>\*</sup> No information.

### WORLD'S COINAGE DURING THE YEAR 1913.

Country.	Gold,	Silver,	Nickel, Copper, Branze, &c.
	£	£	£
United Kingdom	. 27,590,857	1,693,228	313,676
Australia	9,207,467		
India	,	11,415,003	324,092
British Colonies and Dependencies *	408,181	1,657,666	54,756
Austria-Hungary	757,633	1,998,339	26,932
China		3,738,226	835,667
France and French Colonies	. 9,851,298	1,731,252	71,783
Germany and German Colonies	7,176,288	2,695,318	231,561
Holland and Dutch Colonies	431,785	1,316,667	318,034
Italy and Italian Colonies		672,076	171,706
Japan	1,832,820	439,998	15,387
Morocco		800,935	5,968
Russia +		1,362,098	126,649
Switzerland	800,000	80,000	23,200
Turkey	1,186,825	17,236	299,057
United States and Philippines	5,298,620	697,317	977,570
Other Countries	910,706	3,650,345	8 <b>72,558</b>
Total	65,452,480	33,965,704	4,668,596

<sup>\*</sup> Inclusive of coins struck at Calcutta and Bombay, at Ottawa, and at the "Mint," Birmingham, Limited.

† Figures for 1912.

### PRICES, ETC., OF GOVERNMENT STOCKS.

An adequate idea may be formed of the general course of prices of Victorian stocks in London during nineteen and a half years by selecting one of the leading 4 per cent. and one of the leading 3½ per cent. stocks, and finding the highest prices quoted in 1895 and each subsequent year to the end of July, 1914. Shortly after that date business in the London Stock

Exchange was suspended on account of the outbreak of war and consequently there were no official quotations to the end of the year. If sales had taken place prices would have been abnormal and would have been of no service for purposes of comparison. The highest prices quoted on the London Stock Exchange in the years mentioned, are shown in the following table, together with the equivalent returns to the investor.

PRICES OF VICTORIAN REPRESENTATIVE STOCKS IN LONDON, 1895 TO 1914.

Year.		Highest Pri Stock Ex	ces quoted on kehange.	Minimum Return to Investor.			
				4 per cents. (due 1920).	3½ per cents. (due 1923).	4 per cents.	3½ per cents.
						£ s. d.	£ s, d,
1895	•••	•••		1111	105	3 9 0 .	3 6 1
1896	•••	#	•••	1163	1091	3 2 7	3 1 6
1897	•••			115	108}	3 4 0	3 2 7
1898	•••	•••	٠	1133	1078	3 5 1	3 3 6
1899	•••	•••	•••	114	1073	3 4 5	3 2 10
1900	•••	•••		1112	1054	3 6 8	3 5 0
1901		•••	•••	1121	106§	3 5 3	3 4 1
1902	•••	. ************************************	•••	1121	1043	3 5 3	3 6 0
1903	•••	•••	•••	107 §	1012	3 11 2	3 10 0
1904	•••	•••	•••	107	983	3 11 10	3 14 5
1905	•••			107	100≩	3 11 6	3 11 6
1906	•••	•••	••••	1055	1018	3 13 4	3 10 7
1907	•••	. ••• ,		105	1003	3 14 2	3 11 8
1908		, <u>,</u>	•••	105%	1011	3 12 1	3 10 5
1909	•••	•••		104월	1004	3 13 11	3 12 9
1910	•••		•••	$103\frac{3}{4}$	991	3 15 9	3 14 5
1911	•••		•	1032	991	3 15 5	3 14 9
1912	••••	••	•••	1023	971	3 17 10	3 19 9
1913	• • • •			1013	947	4 0 10	4 7 8
1914 (t	o 30th Ju	ly)	•••	1025	981	3 17 8	3 18 9

The minimum return to the investor is calculated after allowing for accrued interest and redemption at par at maturity.

The following are the means between the highest and lowest prices of Australasian stocks in London during a period of twenty and a half years. The stocks selected are the representative issues of 4 and  $3\frac{1}{2}$  per cents.:—

MEAN PRICES OF AUSTRALASIAN STOCKS IN LONDON, 1894
TO 1914

			10 191					
Year.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand,	
		Four	PER CENTS, REDEEMABLE IN-					
	1920.	1933.	1915.	1917-36.	1934.	1920-40.	1929.	
1894 .	1031	1073	1053	1053	1081		1075	
1897 .	. 113	1205	$113\frac{1}{2}$	1127	1217		$114\frac{\$}{\$}$	
1900 .	1091	1143	1081	1087	115	1101	111	
1902	. 1087	1125	1051	105%	$112\frac{3}{4}$	110	111 <u>ន</u> ំ	
1904 .	1045	1071	$102\frac{3}{4}$	1011	107\$	1051	106°	
1905 .	1051	107 \$	$103\frac{3}{4}$	1031	107รู้	1061	1073	
1906 .	. 1034	1083	$102\frac{2}{8}$	1025	1083	105\$	1073	
1907 .	1001	1063	1018	1013	107 <del>ន</del>	1048	106	
1908 .	. 1037	107 \$	$102\frac{3}{8}$	1027	1078	104%	1073	
1909 .	. 103 i	107	1021	1021	1075	103∄	106¥	
1910 .	. 102 🖁	1055	101 8	102	100%	102	$104\frac{7}{8}$	
1911 .	1003	1051	101 <del>1</del>	1013	106	1035	104¥	
1912 .	1013	103 🖁	1003	101	1041	1011	$102\frac{7}{2}$	
1913 .		100 1	99 13	$99\frac{1}{16}$	99 13	98 13	99	
1914* .	$100\frac{9}{16}$	$100\frac{1}{2}$	$100\frac{1}{2}$	100	$99\frac{1}{4}$	985	100 %	
	I m		. 11	D O	70			
	1.1	IREE AND	A HALF	PER CENT	rs. KEDE	EMABLE IN	ī—	
	1923.	1924.	1924.	1939.	1915-35.	1920-40.	1940.	
1894 .	1923.	1924.	1924.	1939.	1915-35.	1920-40.	1940.	
	1923. 95¾	1924.	1924. 95‡	1939. 97 <del>3</del>	l .	1920-40. 965	1940. 99 <del>7</del>	
1897 .	1923. 95 <del>3</del> 106 <del>1</del>	1924.	1924. 95½ 106§	1939. 973 1115	1915-35.	1920-40. 965 1084	1940.	
1897 1900 1902	1923. 95 <sup>3</sup> / <sub>4</sub> 106 <sup>1</sup> / <sub>4</sub> 103 <sup>3</sup> / <sub>8</sub>	1924. 991 1095 105	1924. 95½ 106§ 103½	973 1115 1055	1915-35.  1024	1920-40. 965 1081 1027	1940. 997 1077 105	
1897 . 1900 . 1902 . 1904 .	1923. 95 <sup>3</sup> / <sub>4</sub> 106 <sup>1</sup> / <sub>4</sub> 103 <sup>3</sup> / <sub>8</sub> 102 <sup>1</sup> / <sub>2</sub>	99½ 109½ 105 103½	$ \begin{array}{r} 1924.\\ 95\frac{1}{4}\\ 106\frac{5}{8}\\ 103\frac{1}{2}\\ 101\frac{5}{8} \end{array} $	1939. 973 1115 1055 1032	1915-35.  1021 1003	965 1084 1027 1038	1940. 997 1077 105 1053	
1897 . 1900 . 1902 . 1904 .	1923. 95\$\frac{1}{4}\$ 106\$\frac{1}{4}\$ 102\$\frac{1}{2}\$ 96\$\frac{3}{4}\$	99½ 109½ 105 103½ 97½	95½ 1065 103½ 1015 96%	973 1115 1055 1032 983	1915-35.  102½ 100¾ 95§	965 1084 1027 1031 98	1940. 997 1077 105 1057 998	
1897 . 1900 . 1902 . 1904 . 1905 .	1923. 95\$ 106\$ 103\$ 102\$ 96\$ 98\$	991 1098 105 1031 971 971 993	951 1065 1031 1015 961 981	973 1115 1055 1032 983 99	1915-85. 1021 1002 955 971	965 1081 1027 1031 98 993	1940. 997 1077 105 1053	
1897 . 1900 . 1902 . 1904 . 1905 .	1923. 953 1061 1038 1021 964 981 100	1924. 991 1098 105 1031 971 993 1008	951 1068 1032 1018 961 981 993	1939. 973 1115 1055 1031 983 99 1007	1915-35. 1021 1003 958 971 99	1920-40. 965 1084 1027 1035 98 987 987	1940. 997 1077 105 1053 998 987 1003	
1897	1923.  95\$ 106\$ 103\$ 102\$ 96\$ 98\$ 100 98\$	99½ 109½ 105 103½ 97½ 99¾ 100½ 99½	95½ 1065 103½ 1015 961 98¼ 995 97½	973 1115 1055 1031 983 99 1007 99	1915-35. 1021 1003 955 971 99 965	$\begin{array}{c} 1920-40. \\ \hline 96\frac{5}{8} \\ 108\frac{1}{4} \\ 102\frac{7}{8} \\ 103\frac{1}{8} \\ 98\frac{7}{8} \\ 98\frac{7}{8} \\ 97\frac{1}{3} \\ \end{array}$	1940. 997 1077 105 1053 991 987	
1897	1923. 953 1061 1038 1021 962 981 100 983 991 983	99½ 109½ 105 103½ 97½ 99¾ 100½ 99½ 100½	951 1065 1031 1015 1015 961 981 991 971 985	973 1115 1055 1031 985 99 1003 99	1915-35.  1021 1003 958 971 99 965 981	1920-40. 965 1084 1027 1035 98 987 987	1940. 997 1077 105 1053 998 987 1001 991 991	
1897	1923. 953 1061 1038 1021 962 981 100 983 991 983	991 1095 105 105 1031 971 991 1005 991 10038 991	951 1065 1031 1015 1015 961 981 971 985 971 987	973 1115 1055 1032 983 99 1007 99 9934 985	1915-35.  1021 1003 958 971 99 968 981 981	1920-40.  965 1084 1025 1035 98 995 987 971 9834 984	1940.  997 1077 105 1054 998 987 1002 995 998 988 988	
1897	1923.  954 1064 1038 1025 964 984 100 988 995 995 975	991 1098 105 105 1031 971 993 1008 993 1008 991 991 991 988	954 1065 1035 1015 9615 9835 975 975 975 9778	9734 1115 1055 1031 983 99 1007 99 993 985 985	1915-35. 1021 1003 955 971 99 965 981 981 972	1920-40.  965 1084 1025 1038 98 998 998 998 975 978	1940.  997 1077 105 1054 998 987 1002 998 998 998 998	
1897 1900 1902 1904 1905 1906 1907 1908 1909 1910 1911 1912	1923.  953 1063 1023 1023 963 1023 983 100 983 994 973 975 975	991 1095 105 105 1031 971 991 1005 991 10038 991	951 1065 1031 1015 1015 961 981 971 985 971 987	1939.  9734 1115 1055 1032 983 99 1007 99 9934 9855 9859 9734	1915-35. 1021 1002 955 971 99 965 981 981 971 975 981	1920-40.  965 1081 1025 1031 98 995 987 971 981 981 981	1940. 997 1077 105 1053 997 987 1003 997 997 997 998	
1897	1923.  953 1061 1038 1021 984 100 988 100 981 991 977 977 977	9918 1098 105 10312 9712 9914 10058 9915 9915 9818 9818	954 1068 1032 1018 9614 9989 972 9888 9778 9778 9778	9734 1115 1055 1031 983 99 1007 99 993 985 985	1915-35. 1021 1003 955 971 99 965 981 981 972	1920-40.  965 1081 1025 1031 987 987 981 981 981 981	1940.  9978 1078 1058 1058 1058 1008 9988 9988 9988 9688 9688	

\* To 30th July.

The year 1897 marked the climax of a series of rapid rises in the priceso all the stocks quoted, but in 1898 prices began to recede and this process continued until 1904. In 1905 and 1906 they hardened generally, but in 1907 a fall took place; in 1908 a partial recovery was made which, however, has not been sustained as during the next three years prices receded gradually, and in 1912 and 1913 they dropped considerably. There was a slight improvement in 1914. The figures, as they stand, do not afford an indication of the real values of the stocks concerned; the table simply shows the mean between the highest and lowest prices for the year.

Investors' return from Australasian stocks.

The best method of comparing the values of stocks over a series of years, or of comparing the different values placed upon the stocks of different States by investors, is

to show the actual or effective rate of interest the investor is satisfied with, as evidenced by the mean between the highest and lowest quotations during the year. This is done in the following table, allowance being made for an average of three months' accrued interest, which is deducted from the market price before the computation is made. In computing the yield to the investor, the gain or loss incurred by redemption at par at maturity is taken into account:—

INVESTORS' INTEREST RETURN FROM AUSTRALASIAN STOCKS, 1894, 1897, 1900, 1902, AND 1904 TO 1914.

Year	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.		
		FOUR PERCENTS.							
	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.	Per cent.		
1894	£ s. d. 3 17 2	£ s. d. 3 13 7	£ s. d. 3 13 10	£ s. d. 3 13 9	£ s. d. 3 13 0	£ s. d.	£ s. d. 3 13 4		
1897 1900	3 5 1 3 8 8	3 2 2 3 6 4	3 2 2 3 7 6	3 4 1 3 7 10	3 1 3 3 6 2	3 7 0	3 6 2		
1902 1904	3 8 4 3 14 0	3 8 2 3 13 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 11 8 3 19 9	3 8 0 3 13 0	3 6 9 3 13 2	3 8 5		
1905	3 12 11	3 12 5	3 13 5	3 15 4	3 12 8	3 11 1	3 11 6		
1906 1907	3 14 11 3 17 0	3 11 5 3 13 6	3 15 1 3 18 2	3 16 5 3 18 2	3 11 8 3 12 10	3 11 8 3 13 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
1908 1909	3 14 1 3 15 4	3 11 7 3 12 0	3 15 6 3 15 4	3 15 1 3 16 4	3 12 5 3 11 10	3 12 1 3 14 0	3 11 3 3 12 3		
1910 1911	3 16 8 3 16 4	3 13 11 3 14 3	3 17 3 3 18 8	3 16 4 3 18 7	3 13 2 3 13 1	3 16 1 3 13 2	3 14 4 3 14 8		
1912 1913	3 18 11	3 16 8	4 1 10 4 12 9	4 0 0	3 15 7 4 1 8	3 19 3 4 7 5	3 17 7 4 3 6		
1914	4 1 8	4 0 9	4 10 5	4 7 3	4 1 10	4 9 3	4 0 10		

			CHREE AN	d Half Pi	ER CENTS.	<del> </del>	
	Per cent.	Per cent,					
	£ s. d.	£ s. d.					
1894	3 15 11	3 11 11	3 16 4	3 12 10		3 13 11	3 11 0
1897	3 3 11	3 0 6	3 3 7	3 1 0		3 3 8	3 3 11
1900	3 6 10	3 5 0	3 6 10	3 5 9	3 8 7	3 8 2	3 6 4
1902	3 7 10	3 6 8	3 9 0	3 7 6	3 10 1	3 7 10	3 5 6
1904	3 16 0	3 14 10	3 16 10	3 12 7	3 15 8	3 12 10	3 11 9
1905	3 14 0	3 11 8	3 13 10	3 11 10	3 14 0	3 11 6	3 12 0
1906	3 11 5	3 10 5	3 12 3	3 10 0	3 12 1	3 12 0	3 10 4
1907	3 14 4	3 12 2	3 15 6	3 11 11	3 15 0	3 13 7	3 11 5
1908	3 12 5	3 10 10	3 13 10	3 11 2	3 13 1	3 12 3	3 11 3
1909	3 14 5	3 13 2	3 15 8	3 12 5	3 13 2	3 12 9	3 12 6
1910	3 16 2	3 14 8	3 15 7	3 13 2	3 14 2	3 12 10	3 14 8
1911	3 16 4	3 14 8	3 16 8	3 13 7	3 15 1	3 14 2	3 14 7
1912	4 2 2	3 19 11	4 2 9	3 16 8	4 0 7	3 19 1	3 18 2
1913	4 9 2	4 4 7	4 7 9	4 3 4	4 6 6	4 5 5	4 4 0
1914	4 3 9	4 2 3	4 5 1	4 3 4	4 4 8	4 4 8	4 4 3

Nore.—The figures for 1914 are to 30th July only. Where the date of redemption is optional, the date adopted for the calculation is the earliest in the case of the 4 per cents., and the latest in the case of the 3½ per cents.

Taking the 3½ per cents. as being the representative stocks, it appears that those of New South Wales, South Australia, and New Zealand are practically alike, and with very few exceptions, yield least to the investor.

Representative British and Colonial stocks in British Consols, as indicated by the mean between the highest and lowest market prices quoted during the years 1900 and 1914:—

# INTEREST ON MEAN PRICES OF BRITISH CONSOLS AND COLONIAL STOCKS, 1900 AND 1914.

Country		Date of	Rate of	Return to Investor per cent.					
Country.		Maturity.	Interest on Stock.	1900.	1914. (to 30th July)	Increase.			
			per cent.	£ s. d.	£ s. d.	£ s. d.			
United Kingdom	••	Inter- minable	$2\frac{1}{2}*$	2 10 0	3 8 8	0 18 8			
Canada		1947	21/2	2 17 1	3 19 10	1 2 9			
Natal		1937	4	3 10 1	3 19 10	0 9 9			
Ceylon		1934	4	3 6 11	4 0 4	0 13 5			
Jamaica		1934	4	3 10 11	4 0 7	0 9 8			
New South Wales		1933	4	3 6 4	4 0 9	0 14 5			
New Zealand		1929	4	3 9 0	4 0 10	0 11 10			
Cape Colony		1923	4	3 10 4	4 1 4	0 11 0			
Canada		1938	3	3 0 0	4 1 5	1 1 5			
Newfoundland		1935	4	3 11 1	4 1 5	0 10 4			
Victoria		1920	4	3 8 8	4 1 8	0 13 0			
Cape Colony		1929-49	31	3 6 2	4 1 10	0 15 8			
Western Australia		1934	4	3 6 2	4 1 10	0 15 8			
New South Wales		1924	31	3 5 0	4 2 3	0 17 3			
British Guiana		1935	4	3 12 3	4 2 7	0 10 4			
South Australia	••	1939	31	3 5 9	4 3 4	0 17 7			
Victoria	•••	1923	31	3 6 10	4 3 9	0 16 11			
New South Wales	• •	1935	3	3 0 11	4 3 10	1 2 11			
New Zealand		1940	31	3 6 4	4 4 3	0 17 11			
Hong Kong		1918-43	31	3 8 5	4 4 4	0 15 11			
Natal	• •	1929-49	3	3 3 8	4 4 4	1 0 8			
Victoria		1929-49	3	3 3 8	4 4 5	1 0 9			
New Zealand		1945	3	3 3 2	4 4 6	1 1 4			
Tasmania		1920-40	31	3 8 2	4 4 8	0 16 6			
Western Australia		1915-35	$3\frac{7}{2}$	3 8 7	4 4 8	0 16 1			
Queensland		1924	31	3 6 10	4 5 1	0 18 3			
Queensland		1922-47	3	3 3 11	4 5 2	1 1 3			
Western Australia		1916-36	3	3 6 10	4 5 3	0 18 5			
South Australia		1917-36	4	3 7 10	4 7 3	0 19 5			
Trinidad		1917-42	4	3 7 8	4 7 8	1 0 0			
British Guiana		1923-45	3	3 4 9		1 3 6			
Trinidad	• •	1922-44	. 3	3 4 7	4 9 3	148			
Tasmania		1920-40	4	3 7 0	4 9 3	1 2 3			
Quebec	• •	1937	3	3 10 7	4 10 5	0 19 10			
Queensland		1915	4	3 7 6	4 10 5	1 2 11			

<sup>\*</sup> Consols carried 24 per cent. interest until 1903; but the rate of interest to a permanent investor in 1900 is reckoned at 21 per cent. only, which is now the permanent rate.

As in the preceding table, where the date of redemption is optional, the earliest date has been used in the case of the 4 per cents. and the latest date in the cases of the  $3\frac{1}{2}$  and 3 per cents., because the market rate of interest being about 4 per cent. it is unlikely that the respective Governments will endeavour to redeem their  $3\frac{1}{2}$  and 3 per cent. stocks at the earliest date except under the unlikely condition of a fall in the market rate of interest below these rates.

The amount of Victorian Government stock and debentures in Melbourne.

The amount of Victorian Government stock and debentures in Melbourne which were outstanding on 30th June, the price in January, and the return to the investor per cent. for each year since 1900, are as follows. The market prices are taken from the Australasian Insurance and Banking Record:—

PRICES OF STOCK AND DEBENTURES IN MELBOURNE: 1901 TO 1915.

· Year.		r.		Amount Out- standing on 30th June.	Price in January.	Return to Investor per cent.
				£		£ s. d.
	3	% Stock	, due 19	17 or at any time	thereafter.	
1901				3,146,000	98 <del>1</del> -991	3 0 7
1902	•••	•••	•••	3,195,619	993	3 0 4
1903		•••	•••	3,196,933	97 ~	3 1 10
1904	•••		•••	3,120,492	$92\frac{1}{6}$	3 4 10
1905				3,155,773	883	3 4 10 3 7 7 3 4 6
1906	•••	•••		3,153,067	93*	3 4 6
1907	•••	•••	•••	3,197,732	911	3 5 7
1908	•••			3,226,585	89	3 7 5
1909	•••	•••	•••	3,229,429	87	3 9 0
1910	•••	•••	•••	3,224,771	851	3 10 2
1911	•••		•••	3,229,286	85	3 10 7
1912	•••	•••	•••	3,254,312	831	3 11 10
1913	•••	•••	•••	3,281,404	74	4 1 1
1913	•••	•••	•••		741	4 0 6
	• • • •	, • • •	• • •	3,288,617	$73^{\frac{745}{2}}$	4 2 2
1915	•••	•••	•••	•••		9 4 4 4
		3 °,	。 Deben	tures, due 1921–3	30.	
1901				532,000	$97\frac{1}{4} - 97\frac{1}{2}$	3 2 9
1902				1,000,000	$95-95\frac{3}{2}$	3 4 10
1903				1,000,000	93 <b>1</b> –93£	3 7 1
1904				1,000,000	88-90	3 13 2
1905				1,000,000	871-88	3 15 3
1906				997,400	$\tilde{9}3$	3 8 7
1907		•••		993,150	90	3 12 10
1908	•••	•••		985,950	89	3 14 8
1909	•••	•••		985,650	861-87	3 18 8
1910	•••	***	• • • •	972,850	88§-89	3 16 0
1911	•••		•••	972,850	90	3 14 7
1912	•••	•••	•••	972,850	88	3 13 7
	•••	•••	•••		82-83	4 9 9
		• • •	•••	972,850		
1913						
1913 1914 1 <b>9</b> 15	•••			972,850	$\frac{82\frac{1}{2}}{82}$	4 11 I 4 13 10

The prices quoted in this table do not include any allowance for accrued interest, the practice on the Melbourne Stock Exchange differing from that on the London Exchange where accrued interest is included in prices quoted.

In computing the returns to investors, the 3 per cent. stock has been regarded as interminable, since it is at the option of the Government whether it be redeemed in 1917, or at any time thereafter; and it is unlikely that redemption will take place at the earliest date. For the 3 per cent. debentures it has been assumed that redemption will be made at the latest optional date, viz., 1930. In each year quoted investors have obtained the higher yield per cent. from debentures. The returns from both these investments in the last three years were considerably higher than previously, and in 1914 and 1915 in the case of the debentures, they were higher than the rates obtained by the investor in Colonial stocks on the British market during 1914.

#### INSURANCE.

There are twenty companies transacting life assurance business in Victoria. Six of these companies have their head offices in Victoria, five in New South Wales, one in New Zealand, three in America, and five in the United Kingdom. The following table shows the number and amount of policies in force in Victoria with companies whose head offices are within, and with those whose head offices are outside Australasia for the years 1900 to 1914:—

LIFE POLICIES IN FORCE IN VICTORIA, 1900 TO 1914.

	Compani	Companies with Head Offices in-				
Year.				Total.		
	Australasia.	United Kingdom.	America.			
		Numi	BER.			
			ī .			
1900	165,848	1,203	5,662	172,713		
1007	188.073	1,130	6,833	196,036		
1000	909 099	1,052	7,837	210,922		
1009	205,302	1,004	8;555	214,861		
7004	214,372	950	8,890	224,212		
1005	217,225	914	9,029	227,168		
1000	226,440	841	7,810	235,091		
1007	234,562	805	7,018	242,385		
1000	247,820	751	6,146	254,717		
1909	265,033	· 706	5,160	270,899		
7070	286,312	815	4,928	292,055		
1911	306,201	772	4,722	311,695		
1912	326,511	732	4,603	331,846		
1913	346,238	680	4,332	<b>351,25</b> 0		
1914	363,691	645	4,145	368,481		

LIFE POLICIES IN FORCE IN VICTORIA, 1900 to 1914—continued.

Year.	Compan	Companies with Head Offices in—				
	Australasia.	United Kingdom.	America.			
	1.0.1 1.0.1	Амог	J <b>ny.</b>			
		¢	e .	e		
1900	23,185,797	554,124	2,575,941	26,315,862		
1901	25,220,187	523,560	2,821,142	28,564,889		
1902	26,408,467	477,934	2,991,761	29,878,162		
1903	26,634,510	458,820	3,137,237	30,230,567		
1904	27,338,229	434,030	3,208,084	30,980,343		
1905	27,944,942	426,840	3,214,742	31,586,524		
1906	28,984,315	<b>393,7</b> 65	2,868,727	32,246,807		
1907	30,190,191	377,906	2,544,255	33,112,352		
1908	31,511,180	344,859	2,201,808	34,057,847		
1909	32,874,409	<b>324,6</b> 30	1,921,714	35,120,753		
1910	34,286,548	378,577	1,830,126	36,495,251		
1911	36,097,151	353,108	1,735,600	38,185,859		
1912	38,119,403	336,198	1,676,745	40,132,346		
1913	39,675,710	312,101	1,559,014	41,546,825		
1914	41,512,853	298,186	1,494,336	<b>43,305,37</b> 5		
			<u> </u>			

The figures in the preceding table relate to simple life assurance, endowment assurance, and pure endowment policies, in both the ordinary and industrial classes.

The percentage of policies held in Australasian, British, and American offices in Victoria in 1914, and the percentage increase or decrease since 1900, are as follows:—

LIFE ASSURANCE POLICIES: PERCENTAGE AND GROWTH OF VICTORIAN BUSINESS IN AUSTRALASIAN AND OTHER OFFICES.

Companies with Head	Percentage	in 1914 of—	Increase per cent. in 1914 as compared with 1900.		
Offices in—	Total Policies.	Total Amount Assured.	Number.	Amount.	
Australasia	98 · 70 · 18 I · I2	95·96 ·69 3·45	119·29 -46·38* -26·79*	79·04 -46·19* -41·99*	
Total	100.00	100.00	113.35	64-56	

\* The minus sign denotes a decrease.

Thus, while there has been a very large increase in the business of the Australasian offices, there has been a large falling off in the business of the British and American companies, nearly all of which have, however, ceased to accept new business.

It is significant that of the total amount assured (£43,305,375)

96 per cent. is placed with the Australasian Mutual offices.

Classification of assurance policies.

The business transacted by the different offices comprises many varieties of assurance, but these may be grouped into three large classes—(1) simple assurance payable only at death; (2) endowment assurance, payable at the end of a specified term or at previous death; (3) endowments payable only should a person named survive a specified term. An endeavour has been made to obtain direct from each office the business under each of these classes: but in the case of three of the offices the separation between simple assurance and endowment assurance could not be effected. The follow-

ing table shows the available information on the subject for the past five years, distinguishing between ordinary and industrial business: LIFE ASSURANCE POLICIES IN FORCE AT 31st DECEMBER, 1910 TO 1914.

		<b>191</b> 0.	1911.	1912.	1913.	1914.
Ordinary Business.	_					
Number of Policies—						1.5
Assurance	3	146,591	153,465	162,083	167,991	175,958
Endowment Assurance Pure Endowment	ا (		* 2.			
rure Endowment	•••	11,139	11,186	11,590	11,852	11,483
Total	••	157,730	164,651	173,673	179,843	187,441
Amount Assured— Assurance		£	£	£	£	£
Endowment Assurance	- {	32,736,163	34,108,116	35,701,008	36,779,077	38,289,982
Pure Endowment		1,039,694	1,058,827	1,121,712	1,140,696	1,119,557
Total		33,775,857	35,166,943	36,822,720	37,919,773	39,409,539
Annual Premiums—		£	£	£	£	£
Assurance Endowment Assurance	-}	1,119,149	1,161,117	1,214,669	1,253,029	1,305,590
Pure Endowment		43,347	43,560	45,393	45,969	45,473
Total		1,162,496	1,204,677	1,260,062	1,298,998	1,351,063
Industrial Business. Number of Policies—		,				
Assurance		50,744	53,823	55,497	55,841	54,720
Endowment Assurance	::	62,300	69,283	78,559	93,470	106,044
Pure Endowment		21,281	23,938	24,117	22,096	20,276
Total		134,325	147,044	158,173	171,407	181,040
Amount Assured—		£	£	£	£	£
Assurance		905,431	951,839	974,144	973,516	957,830
Endowment Assurance		1,456,821	1,653,534	1,903,114	2,248,543	2,557,512
Pure Endowment	• •	357,142	413,544	432,368	404,993	380,485
Total		2,719,394	3,018,917	3,309,626	3,627,052	3,895,836
Annual Premiums	Į	£	£	£	£	£
Assurance	٠.	46,746	50,132	52,127	52,463	51,199
Endowment Assurance		80,921	94,315	111,678	139,552	165,188
Pure Endowment	••	25,009	28,935	30,302	28,414	26,257
Total		152,676	173,382	194,107	220,429	242,644

There has thus been an increase of 7,598 ordinary and 9,633 industrial policies since 1913, the increase in the total sum assured by the ordinary policies being £1,489,766, and in that by the industrial policies £268,784. The average amount of policy in the former category for 1914 was £210, whilst—calculated from the returns of those societies which distinguish between simple assurance and endowment assurance—the average amount of the simple assurance 5309.—O.

policy in the ordinary branch was £341, and that of the endowment assurance policy £168, the amounts of the policies in the two forms of assurance being £17,070,738 for simple assurance, £20.111.139 for endowment assurance. The amount secured under pure endowment policies was £1,119,557, or an average of £97.5 for each policy. In the industrial branch of the business the average amount of policy was £21.5, and there was not much variation in the average policies of the three classes, viz., simple assurance, £17.5; endowment assurance, £24.1; and pure endowment, £18.8. The total amounts of the several classes of policies were £957,839, £2,557,512, and £380,485 respectively. Taking these figures in conjunction with those relating to the ordinary business (with the restriction before mentioned), a preference in favour of endowment assurance is shown. A better test of popularity is furnished by the number of policies in the respective classes. In the ordinary business there were 50,125 simple assurance, and 119,604 endowment assurance policies, and in the industrial business 54,720 and 106,044 policies respectively. Judging by these figures, endowment assurance must be regarded as the popular form.

Annuity policies in force in Victoria at the end of each of the last fifteen years, distinguishing between those in force in companies whose head offices are inside, and those in companies whose head offices are outside Victoria:—

ANNUITY POLICIES IN FORCE IN VICTORIA, 1900 TO 1914.

	Head Offic	Head Offices in Victoria.		lices outside et oria.	Total.	
Year.	Number.	Amount per Annum.	Number.	Amount per Annum.	Number.	Amount per Annum.
		£	1	£		£
1900	65	3,877	189	12,307	254	16,184
1901	81	4,221	229	15,150	310	19,371
1902	85	4,958	269	15,990	354	20,948
1903	91	4,850	294	13,971	385	18,821
1904	101	7,275	308	14,108	409	21,383
1905	117	7,253	308	14,179	425	21,432
1906	137	8,146	320	14,270	457	22,416
1907	144	8.181	336	15,007	480	23,188
1908	157	8,845	324	14,163	481	23.008
1909	181	11,662	334	14,838	515	26,500
1910	159	9,686	388	17,656	547	27,342
1911	154	11,720	422	21,482	576	33,202
1912	158	11,635	419	21,509	5 <b>7</b> 7	33,144
1913	173	12,268	427	20,418	600	32,686
1914	179	12,310	441	21,454	620	33,764

The annuities at the close of 1914 exceed those at the close of 1900 by 144 per cent. in number and 109 per cent. in amount.

Of the 441 annuities held in 1914 in companies whose head offices were outside Victoria, 368 for £18,029 per annum were in New South Wales offices, 7 for £222 in English offices, and 66 for £3,203 in American

offices. The figures in this table include annuities granted by industrial assurance companies, of which there were two in force on 31st December, 1914, for an aggregate amount of £90 per annum.

The preceding tables relate to policies in force on 31st

Life assurance, new business.

December. In the succeeding table is summarized the amount of new business written by all life assurance companies during each of the last five years, the annual premium income obtainable therefrom being also given.

LIFE ASSURANCE.—NEW POLICIES ISSUED: 1910 TO 1914.

the second second	1910.	1911.	1912.	1913.	1914.
Ordinary Business.					
Number of Policies—	1			0.000	0.050
Assurance	3,121	3,345	3,199	3,053	3,056
Endowment Assurance	13,207	13,780	14,735	13,473	14,927
Pure Endowment	3,540	1,973	1,900	1,918	1,210
Total	19,868	19,098	19,834	18,444	19,193
Annuities	47	51	46	47	36
	£	£ .	£	£	£
um Assured				1,109,981	1,192,465
Assurance	996,088	1,199,761	1,119,830		
Endowment Assurance	2,038,808	2,266,529	2,450,036	2,219,334	2,436,076
Pure Endowment	288,012	191,537	196,311	178,822	127,702
Total	3,322,908	3,657,827	3,766,177	3,508,137	3,756,243
Annuities	2,243	6,823	2,671	2,360	2,023
ingle Premiums—	£	£	£	£	£
P	3,833	4,525	5.001	4,459	1.643
77 1 A A	1,000	2,500	1,498	889	2,756
	1,000	2,500	229	1,056	370
Pure Endowment	1,024	281	229	1,030	
Total	5,857	7,306	6,728	6,404	4,769
Annuities	18,953	77,960	27,538	24,887	12,753
nnual Premiums-	£	£	£	£	£
1	32,225	36,211	33,844	34,145	38,911
	78,628	83,241	90,506	85,626	92,616
	11,633	7,566	7,507	7,274	5,728
Pure Endowment	11,000	7,500			
Total	122,486	127,018	131,857	127,045	137,255
Annuities	76	78	14	28	184
Industrial Business.	***************************************	Tillian I			
Number of Policies—					
Assurance	20,401	12,902	12,164	8,965	5,127
Endowment Assurance	00'001	26,389	30,410	35,823	37,409
Pure Endowment	8,492	8,576	6,428	4,108	2,440
Total	62,224	47,867	49,002	48,896	44,976
Annuities	9			••	
Sum Assured	£	£	£	£	£
Assurance	100 000	284,867	264,793	193,458	183,67
T 1 4 A	040'0001	732,160	829,030	928,357	934,463
n 71 1	100,000	174,269	148,351	106,460	72,49
Pure Endowment	105,252	114,200			
Total	1,568,653	1,191,296	1,242,174	1,228,275	1,140,63
Annuities	230	• •			
Annual Premiums—	£	£	£	£	£
A	04 600	16,229	15,316	10,693	7,170
		45,738	32,612	63,019	71,47
Endowment Assurance	11/202			7,162	4,95
Pure Endowment	11,765	12,537	10,565		
Total	89,557	74,504	78,493	80,874	83,590
10001					

The new business includes 19,193 ordinary assurance policies for £3,756,243 and 44,976 industrial policies for £1,140,635, the former averaging £196 and the latter £25 in amount. The policies in force in the two sections of the business increased in the year by 7,598 for £1,489,766 and 9,633 for £268,784 respectively, indicating that those which became claims by death or maturity or were discontinued during 1914 must, after deduction of revivals, have numbered 11,595 for £2,266,477 in ordinary, and 35,343 for £871,851 in industrial assurance.

Insuranceother than Life. The following table shows the transactions of insurance companies doing other than life business and operating in Victoria during the period 1909 to 1914:—

INSURANCE—OTHER THAN LIFE: 1909-1914.

Nature of .	Year.		Receipts.		Outgo.			
Insurance.	Year.	Premiums.	Other.	Total.	Losses.	Other.	Total.	
		£	£	£	£	£	e	
	1909	559,100	27,498		254,098	225,521	479.61	
	1910	562,157	30,561	592,718	190,555	229,963	420,51	
Witne	1911	580,980	32 310	613,290	195,605	255,343	450,94	
Fire	1912	591,742	32,310 41,317	633,059	296,265	282,591	578,85	
	1913	669,571	42,069	711.640	289,682	307,640	597,32	
· · · · · · · · · · · · · · · · · · ·	1914	809,372	36,539	845,911	511,943	338,817	850.76	
	1909	115,825	4,603	120,428	67,515	34,978	102,49	
	1910	132,439	2,882	135,321	86,555	36,976	123,53	
35	1911	145,336	3,264	148,600	122,366	88 110	180 49	
Marine	1912	137,920	6,534	144,454	49,007	38,119 35,148	160,48 84,15	
· · · · · · · · · · · · · · · · · · ·	1913	180,694	6,940	187,634	46,707	45,771	92,47	
Ļ	1914	213,521	7,033	220,554	72,250	50,403	122,65	
	1909	9,558	1,382	10,940	1.972	4,531	6,50	
	1910	10,002	1,453	11,455	1,329	4,462	5,79	
Guarantee	1911	9,683	1,403	11,086	846	5,191	6,03	
duarancee	1912	10,029	1,830	11,859	1.349	5,140	6,48	
	1913	10,632	1,012	11,644	2,697	5,459	8,15	
a e j	1914	10,639	865	11,504	1,847	4,927	6,77	
	1909	22,818	467	23,285	10,054	4,927 5,785	15,83	
	1910	39,623	689	40,312	23,672	14,481	38,15	
Live Stock	1911	50,619	916	51.535	23,095	15,640	38.73	
THE STOCK	1912	50,779	1,018	51,797	27,087	20,781	47.868	
1	1913	36,061	885	36,946	20,379	16,064	36,44	
	1914	25,414	675	26,089	14,179	8,514	22,698	
	1909	5,698	564	6,262	2,072	2,730	4,802	
	1910	7,300	557	7,857	2,369	3,029	5,398	
Plate Glass	1911	7,751	538	8,289	2,480	3,556	6,036	
Trave Grass	1912	8,637	395	9,032	3,001	3,921	6,922	
	1913	9,571	403	9,974	3,039	4,361	7,400	
•	1914	10,494	364	10 858	3,698	4.452	8,150	
Motor Car	1913	27,495	679	28,174	7,135	11,743	18,878	
	1914	31,229	456	31,685	9,458	11,090	20,548	
Accident (Per-)	1913	30,567	1,149	31,716	10,595	14,731	25,326	
sonal) {	1914	59,736	3,966	63,702	25,346	27,321	52,667	
Workers' Compen-		· 1.		1 1		- 1 A		
sation	1914	140,755	48	140,803	11,548	50,797	62,345	
را	1909	82,891	3,902	86,793	31,339	48,700	80,045	
	1910	100,428	4,056	104.484	48,868	51,380	100,254	
Other.	1911	102,816	4,558	107,374	46,932	51,651	98,583	
	1912	125,566	6,905	132,471	47,028	60,605	107,633	
11	1913	82,071	4,443	86,514	33,754	37,327	71,081	
•	1914	34,399	2,419	36,818	13,121	18,401	31,522	
14 Mai 4	1909	795,890	38,416	834,306	367,050	322,251	689,301	
Cotals	1910	851,949	40,198	892,147	353,348	340,297	693,645 760,824	
	1911	,185 924,673	42,989	940,174	391,324	369,500	760,824	
11	1912	924,673	57,999	982,672	423,737	408,186	831,923 857,084	
	1913	1,046,662	57,580	1,104,242	413,988	443,096	857,084	
×1	1914	1,335,559	52,365	1,387,924	663,390	514,722	1,178,112	

The particulars given in this table relate to Victorian risks, that is, to all business written on the Victorian registers of the ninety-one companies represented in the return. The figures are net, and in the case of premiums exclude all re-insurances in Australasia, and returns; exclude amounts recovered from Australasian the losses also re-insuring offices, but include losses on Victorian risks wherever Premiums paid and losses recovered under re-insurances of Victorian business effected outside Australasia have not been deducted in compiling the figures quoted above for 1914. It is probable that a portion of these premiums and losses were allowed for in previous years, and this will account to some extent for the increase in the receipts and outgo of the fire and marine sections of the business in 1914, as compared with the immediately preceding years. The item "Other outgo" excludes expenditure, amounting to about £16,800, incurred in Victoria in connexion with the supervision of branches outside the State, as well as the sum expended outside Victoria on the supervision of branches within The amount so expended outside the State is unknown, but it is probably less than the outlay under the former heading.

The total amount at risk is not available, but it is obvious, from the extent of the premiums, that the amount covered must be very

large.

The total losses on all classes of insurance for the six years given in the table represent 45 per cent. of the premiums. In Workers' Compensation business, the smallness of the ratio of claims to premiums is due to the fact that the Workers' Compensation Act only came into operation on 7th November, 1914.

### BUILDING SOCIETIES.

Building societies in Victoria date from an early period in the history of the State, and up to 1892 their business was extensive. Since then it has been comparatively small, but the figures of recent years show that an improvement has taken place. The following table gives particulars of the principal items of business during the last five years:—

DITT DING GOOTFTIES . 1000\_10 TO 1013\_14

<u></u>	1909-10.	1910-11.	1911-12.	1912–13.	1913-14.
Number of societies	27	36	32	32	32
" shareholders	$6,9\overline{29}$	8,610	8,518	8,126	8,187
" borrowers	8,653	9,335	10,538	10,087	10,498
Transactions during the					
Year—	£	£	£	£	£
Income from loans	128,531	130,421	150,379	1 <b>6</b> 2, <b>26</b> 8	168,541
	291.880	455,288	591,253	372,757	653,877
Loans granted Repayments	412,149	496,748	565,716	491,157	585,570
Deposits received	470,992	495,062	547,344	<b>57</b> 5,802	826,784
Working expenses*	62,241	61,745	71,281	73,689	69,553

<sup>\*</sup> Includes interest on deposits, loans, &c.

Building Societies: 1909-10 to 1913-14—continued.

n General Ro <del>nal</del> Colonia	1909-10.	1910-11.	1911-12.	1912-13,	1913-14.
Assets— Loans on mortgage Properties in posses-	£ 1,814,690	£ 1,730,780	£ 2,084,354	£ 2,090,5 2	£ 2,228,449
other assets	<b>456,</b> 588 5,602 49,531	626,525 17,738 128,345	623,567 15,524 35,556 6,985	538,322 14,720 71,344 8,640	477,661 15,015 32,165 9,373
Total	2,326,411	2,503,388	2,765,986		2,762,663
To shareholders  debenture-holders depositors	1,162,490 129,520 695,037	1,290,075 101,580 695,307	1,275,496 83,188 829,792	1,336,556 52,142 789,309	1,315,620 15,046 931,756
Bank overdraft Other	127,147	201,550	$\left\{\begin{array}{c} 41,564\\ 239,013 \end{array}\right.$	30,047 198,000	29,606 113,203
Total	2,114,194	2,288,512	2,469,053	2,406,054	2,405,231
Reserve Funds	244,761	228,506	261,368	274,511	295,111

Particulars relating to Starr-Bowkett societies are included in the last four years, but as the business transacted by these societies is on a comparatively small scale, it has had no pronounced effect on the items shown in the table.

### MORTGAGES, LIENS, ETC.

A statement of the number and amount of registered mortgages and releases of land in each of the last five years is given hereunder. In a small proportion of the mortgages the amount of the loan is not stated, and it is considered that the amounts appearing in the following table fall short of the total by about 5 per cent. No account is taken of unregistered or equitable mortgages to financial institutions and individuals, as there is no public record of these dealings; nor are building society mortgages over land held under the Transfer of Land Act included, they being registered as absolute transfers. Besides releases registered as such, some mortgages are released or lapse in other ways, e.g., by a transfer from mortgager to mortgagee, by sale by mortgagee, or by foreclosure.

### LAND MORTGAGES AND RELEASES: 1910 TO 1914.

Transactions Registered.	1910.	1911.	1912.	1913.	1914.
Mortgages—					
Number	11,433	12,312	14,798	14,901	14,731
Amount £	10,323,838	11,650,470	12,713,310	10,649,972	9,869,098
Releases Number Amount £	9,998	10,511	10,256	9,506	10,277
	8,029,001	8,418,405	8,030,648	<b>6,891,3</b> 15	8,103,506

The number and amount of stock mortgages, liens on wool, and liens on crops registered during each of the last five years were as follows. Releases are not shown, as releases of liens are not required to be registered, the latter being removed from the register after the expiration of twelve months, and very few of the mortgagors of stock trouble to secure themselves by a registered release:—

STOCK MORTGAGES AND LIENS ON WOOL AND CROPS: 1910 TO 1914.

Security.		1910.	1911.	1912	1913.	1914.	
Stock Mortgages	_	007	601	854	935	850	
Number Amount	£	667 $122,557$	681 238,045	157,560	221,872	157,381	
Liens on Wool—		140	104	133	120	106	
Number Amount	£	$\begin{array}{c} 142 \\ 25,616 \end{array}$	124 41,736	57,599	47,398	47,541	
Liens on Crops—							
Number Amount	£	451 71,762	374 71,056	612 137,761	892 176,875	877 146,824	
Total—							
Number Amount	£	$1,260 \\ 219,935$	1,179 350,837	1,599 352,920	1,947 446,145	1,833 351,746	

Two forms of security are taken by lenders over personal chattels, viz., a bill of sale, or a contract of sale for letting and hiring. The former is a simple mortgage of the chattels, whilst the latter purports to be an absolute sale of the chattels to the lender, with an agreement by the lender to hire the goods back to the borrower at a certain rental, which takes the place of interest. The numbers and amounts of bills and contracts of sale which have been filed in each of the last five years are as follows:—

BILLS AND CONTRACTS OF SALE: 1910 TO 1914.

Security.		1910.	1911.	1912.	1913.	1914.
Bills of Sale— Number Amount	£	1,050 154,287	1,172 271,889	1,238 362,545	1,316 221,734	1,1 <b>34</b> 320,709
Contracts of Sale- Number Amount	- .;	92 5,362	77 3,298	88 6,229	86 6,282	103 <b>7,3</b> 05

Before filing a bill of sale, fourteen days' notice of intention to file must be lodged with the Registrar-General, within which period any creditor may lodge a "caveat" to prevent the filing of the bill without the payment by the borrower of his claim. To circumvent this,

a practice arose, in 1877, whereby the borrower purported to sell the chattels to the lender, who hired them back to the borrower, and this became the form of security more generally adopted until 1887, when a decision was given that if there were any tacit understanding that the transaction should be considered as a loan, the security would be void unless registered as a bill of sale. In consequence of this, the number of contracts of sale gradually decreased, and in 1914 the bills of sale were eleven times their number, and the amount secured forty-four times as great as against ratios of about one-half and six times respectively for the six years prior to 1887.

A statement of the number and nature of the business of trading companies floated and registered in Victoria during the year 1914 is appended:—

## TRADING COMPANIES REGISTERED IN VICTORIA, 1914.

		TOTOTOR, I	91 <del>4.</del>
Nature of Business.	No. Regis- tered.		No. Regis tered
MANUFACTURING-		PRIMARY PRODUCTION-	
		Nurserymen and orchardists	
Tanning	1	H . Da	1
Tallow	1	Rubbon graming	2
Bricks, tiles, and pottery	3	Rubber growing Mining and prospecting	1
Lime burning	lĭ	Fighing and prospecting	3
Glass	1 -	Fishing	2
Monumental stone	1 1	Quarrying (oil and gypsum	
Same million a	1 7	salts)	2
Engineering, machinery, &c	9	m	
		TRADING-	
Other metal works	1	Warehousemen, merchants, &c.	46
Bacon-curing	3		
Button and above	2	FINANCIAL—	
Butter and cheese	1	Land and property invest-	
Aerated waters Malt	2		10
Duomin	1	Auctioneering	3
Malt Brewing Tobacco cigara &	4	Auctioneering Indenting, agency, &c.	14
	3	Financing	2
Clothing	8	Financing Insurance	- 3
Doors and sides	3		•
Fur	1	TRANSPORT-	
Rope, twine	1	1 0 1	2
Printing and publishing Diesinking and engraping	9	Motor garage, taxi-cab	8
	2	Steamship	2
Saddle, harness	1		4
Motor-building and engineer-		MISCELLANEOUS-	
ing	6	Catarona	5
Furniture	4	Pagtawagoka	1
Polishes and grocer's sundries	2	Cataman #	12
rugs and chemicals. &c.	3	Woighhaidas	2
Oils, paints and varnishes	3 5	Paving and general con-	Z
Scientific instruments	i	tractors	
ewellery	2	Throching ob at	1
Cleetric power	l ĩ l		1
<del>l</del> as .	î	Profesoriant	1
Charcoal, coke, &c.	î	Cool storage	2
Rubber goods (including tyres)	î	Cool storage Educational	1
discellaneous (Patent rights,	1	Physical culture	1
&c.)	12	Physical culture Clubs	1
	10	Clubs	1

The figures in the above table refer only to companies registered under the Companies Act 1910, and are, therefore, exclusive of ordinary mining companies, of which 77 were registered during 1914 under Part II. of the Companies Act 1890. Insurance companies doing life business only, as well as building societies, are also excluded.

According to records in the Registrar-General's office, there were 2,334 trading companies in 1914 actively engaged in the operations for which they were formed, as against 2,140 in 1913, 1,938 in 1912, 1,627 in 1911, 1,472 in 1910, and 1,323 in 1909. In addition to the above, there were 18 insurance companies doing life business only in 1914, and a large number of mining companies, but how many is not known.

The following table contains particulars for the last five years of societies registered under the Provident Societies Act. The particulars given do not represent complete information as regards co-operative societies, for it is optional whether such societies register as provident societies or as trading companies. As a matter of fact there is a large number of co-operative butter factories and other co-operative societies which are registered as trading companies under the Companies Act, and which are not represented in the table here given.

PROVIDENT (CO-OPERATIVE) SOCIETIES, 1910 TO 1914.

	1010	1011	1912.	1913.	1914.
	1910.	1911.	1912.	1913.	1914.
					مشدمعسسيسي
				-	
Number of Societies	39	41	36	36	48
Number of Shareholders	21,682	20,651	20,308	19,450	19,876
	£	£	£	£	£
Total Sales during Year	519.444	510.616	626,208	604,840	832,076
Other Revenue	12,794	16,390	12,360	21,573	11,460
Wages and Salaries for Year	46,071	52,007	56,914	59,320	65,428
Other Working Expenses	39,898	44,966	49,200	61,230	80,592
Net Profit	10,685	7,810	15,304	6,892	19,539
Liabilities at end of Year-					
Paid-up Capital	121,865	128,512	131,469	118,030	136,894
Reserves	11,080	17,356	19,382	21,577	28,062
Bank Overdraft	69,931	106,470	83,597	65,003	69,468
Sundry Creditors	42,603	37,425	43,054	49,227	71,464
Other Liabilities	39,582	40,248	48,685	82,957	70,087
Total Liabilities	285,061	330,011	326,187	336,794	375,975
Assets at end of Year-			11.51.		
Real Estate	93,845	101,884	96,981	91,343	94,75
Stock	79,479	98,201	92,367	101,104	118,600
Fittings, Plant, and Machinery	32,882	39,036	37,355	38,212	38,260
Sundry Debtors	77,066	89,706	95,138	99,419	113,319
Cash in Hand and on Deposit	8,464	8,210	10,547	12,647	15,61
Other Assets	5,259	2,359	5,711	3,719	4,73
Total Assets	296,995	339.396	338,099	346,444	385,289

Of the thirty-six co-operative societies, fourteen were associations of farmers acting as general merchants and commission agents, six carried on the business of bread-making and the sale of groceries, &c., nine acted as general merchants, and three as fruit-packers, merchants, and salesmen, three were engaged in the manufacture of jams, &c., and one each in supplying coachbuilders' materials, in co-operative credit banking, in fish selling, in printing and publishing, in eucalyptus oil distilling, in fodder and produce selling, in supplying wines and spirits, and in the erection of buildings.