## ACCUMULATION.

## PRIVATE WEALTH.

The returns of the Probate Office provide a means whereby an wealth of approximate estimate may be made of the private wealth of the the people. people. Of course the estimate must only be taken as a rough approximation, but it will be shown how far the method can be relied on, and what are its defects. The property left by persons who died during the five years, 1898 to 1902, is the basis whereby the property owned by the people living, as shown by the census of 1901, is estimated. A period of five years is taken, because the returns for a single year may be unduly inflated by the falling in of one or several very large estates. The average amount left by each adult who died during the period named is assumed to be the average amount owned by each adult alive at the census of 1901 . The accumulated wealth of an individual is believed to be greater at a more advanced than at a less advanced age, and is probably greatest at death. Whatever advantage there may be is probably counterbalanced by some items which cannot be brought into the computation. In Victoria, for instance, deposits in Savings Banks up to $£$ roo, and life insurance policies up to $£ 200$, may be divided amongst those entitled without taking out probate or administration. Notwithstanding the provisions of the Probate and Administration Act, making chargeable with probate duty settlements and deeds of gift intended to evade payment of the duty, it is probable that some of these escape detection, and would also be unaccounted for in the calculation. The following is a statement on the basis explained, of the private wealth in several Australian States and New Zealand:-

Private Wealth: Average during 1898 to 1902 in Victoria, New South Wales, South Australia, and New Zealand.

| State of- | Estates of Deceased Persons. Net Amount Sworn to. | Deaths of Adults. | Average <br> Amount left by each Adult. | Adults at Census, 1901. $\ddagger$ | Private Wealth. $\ddagger$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total. | Per Head. |
|  | £ |  | £ |  | £ | £ |
| Victoria | 25,633,200* | 53,213 | 482 | 651,143 | 313,851,000 | 261 |
| New South Wales | 24,027,400 | 46,710 | 514 | 700,480 | 360,047,000 | 266 |
| South Australia | 6,383,000* | 12,591 | 507 | 186,327 | 94,468,000 | 260 |
| Dominion of New Zealand | 11,329,700 | 24,645 $\dagger$ | 459 | 437,208 $\dagger$ | 200,678,000 | $246{ }^{+}$ |

[^0]5936.

It must be remembered that the wealth represented by this 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. Taking the net incomes from property of absentees at the same date as the estimate, and capitalizing the same on a 4 per cent. basis, the income-returning property owned by outside investors in Victoria would appear to be about $£^{26,340,000 .}$

It has been found impossible to give a similar estimate of wealth for Queensland, Western Australia, and Tasmania, owing to the probate returns for those States being incomplete or apparently not accounting for anything like the whole of the property left ${ }^{\text {t }}$ by persons dying. In regard to New Zealand also it is probable that the wealth thereof has been somewhat under-estimated, as it is stated in the New Zealand Official Year-Book that certain estates upon which no duty is payable are not included in the returns. The Registrar-General of New Zealand estimated the average wealth during 1898 -1902, on a somewhat similar basis to that above adopted, to be $£ 227.326,000$ or $£ 279$ per head, which is slightly higher than in the three Australian States for which estimates are given. At $3^{\text {rst }}$ December, 1906, the estimate determined from the five years ended with that date was $£ 304,654,000$, or an average of $£ 335$ per head, excluding Maoris; but it was explained that some exceptionally valuable estates came into the probate accounts during 1906.

Diffusion of wealth.

The diffusion of wealth at the date of the 1901 census appears to have been far wider in Victoria and South Australia than in New South Wales or New Zealand, according to the proportion of adults who died leaving property in respect of which probate or administration was taken out. For the reason previously mentioned, the comparison must be restricted to these three States and New Zealand. 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 five years, 1898-1902:

Diffusion of Wealth in several Australian States and New Zealand, 1898-1902.

|  | Deaths of Adults. | Estates Proved. |  |
| :---: | :---: | :---: | :---: |
| $\cdots$ |  | Ninmber. | Number per <br> 1,000 Deaths of Adults. |
| Victoria ... | 53,213 | 19,014 | 357 |
| New South Wales | 46,710 | 12,627 | 269 |
| South Australia ... | 12,591 | 4,422 | 351 |
| New Zealand .. | 24,645 | 6,855 | 278 |

It is thus shown that more than one-third of the adults who died in Victoria and South Australia during the five years, 1898-r902, were possessed of accumulated property in respect of which it was found necessary to obtain probate or letters of administration. An allowance should be made for the number of probates sealed of persons dying out of the State; but it is estimated that 5 per cent. would cover this.

In a paper read before the British Association in 1903, Sir Wealth ot Robert Giffen put forward estimates of the aggregate income and the British wealth of the people of the British Empire as follows :-

## Aggregate Income.

| United Kingdom |  | $\mathcal{L}$ |
| :---: | :---: | :---: |
| Canada $\quad .$. | $\ldots$ | 1,750,000,000 |
| Australasia | $\ldots$ | 270,000,000 |
| India | ... | 210,000,000 |
| South Africa | $\ldots$ | 600,000,000 |
| Remainder of Empire | $\ldots$ | $\begin{aligned} & 100,000,000 \\ & 200,000,000 \end{aligned}$ |
| Total | $\cdots$ | 3, 130,000,000 |

Capital or Wealth.

| United Kingdom | $\ldots$ | $\underset{15,000,000,000}{\mathcal{E}}$ |
| :---: | :---: | :---: |
| Australasia | $\ldots$ | 1,350,000,000 |
| India | $\ldots$ | 1,100,000,000 |
| South Africa | $\ldots$ | 3,000,000,000 |
| Remainder of Empire ${ }^{\text {e }}$ | $\cdots$ | 600,000,000 I, 200,000,000 |
| Total |  |  |

The property left in Victoria by deceased persons has for the Property last three years been tabulated according to age at death. In this tabulation, care has been taken to ascertain the net as well as the gross value of such property. By dealing similarly with the records of the next two years, it is anticipated that a fairly accurate estimate will be obtained of the average property left by persons dying at specified ages during the five-year period. It is proposed to apply this average to the numbers living at each age as disclosed at the census in r9rr, and it is hoped that by this means it will be possible to obtain a reliable estimate of the private wealth of the people. The accompanying table shows, in various age groups, the number and value of estates of deceased persons of either sex in connexion with which probate or letters of administration were granted during igro, also the proportions borne by such values to the number of estates and total deaths, 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 igio numbered

2,468 males, or 42 per cent. of the male deaths over the age of 2 I years, and $\mathrm{I}, 3^{24}$ females, or 28 per cent. of adult female deaths. The average value of estates left by males is about twice that of estates left by females. It appears that the average wealth of those leaving property, as well as that of all deceased persons in 1910, reached its maximum in the age group 70 to 80 in the case of both males and females. In the case of females, the ratio of estates to deceased persons is highest for the age group 60 to 70 ( 37 per cent.), while the ratio for males at each age group between $4^{\circ}$ and $9^{\circ}$ is practically uniform, ranging from 39 to 46 per cent., and is higher than the ratios for other periods of life. The precaution of making a will is adopted by a larger proportion of males than of females.

Estates of Deceased Persons in Age Groups, 1910.


The number and value of estates dealt with in each of the last three years，grouped according to value and distinguishing those of males from those of females，are as follows ：－

> Number and Value of Estates of Deceased Persons, 1908 to 1910.

| Value． | 1908 |  | 1909. |  | 1910. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | （1） |  | 岂 |
|  | males． |  |  |  |  |  |
| Under £100 | 432 | $\stackrel{ \pm}{17,915}$ | 461 | $\stackrel{x_{1}^{2}}{19,052}$ | 409 | $\pm$ 8,382 |
| £100 to £300 | 685 | 128，133 | 614 | 116，213 | 581 | 107，620 |
| £300 to £500 | 412 | 163，319 | 377 | 148，623 | 373 | 145，199 |
| £500 to $£ 1,000$ | 421 | 305，095 | 390 | 278，454 | 424 | 309，714 |
| £1，000 to $£ 2,000$ ．．． | 359 | 511，238 | 339 | 485，034 | 341 | 484，039 |
| £2，000 to £3，000 ．．． | 160 | 398，974 | 132 | 319，286 | 184 | 446，567 |
| £3，000 to £4，000 ．．． | 106 | 369，020 | 106 | 371，525 | 100 | 351，809 |
| £4，000 to £5，000 ．．． | 59 | 262，756 | 62 | 278，331 | 64 | 292，219 |
| £5，000 to $£ 10,000$ ．．． | 107 | 721，732 | 105 | 737，664 | 137 | 953548 |
| $\pm 10,000$ to $£ 15,000$ | 43 | 516，924 | 26 | 309，719 | 43 | 520，866 |
| £15，000 to $£ 25,000$ | 25 | 520874 | 25 | 481，286 | 22 | 425，312 |
| £25，000 to £50，000 | 17 | 590，707 | 17 | 576，708 | 17 | 600，716 |
| £50，000 to $£ 100,000$ | 5 | 351，527 | 5 | 345.933 | 9 | 566，105 |
| Over $£ 100,000$ ．．． | 2 | 1，004，440 | 4 | 647，943 | 3 | 562，864 |
| Total Males | 2，834 | 5，862，654 | 2，663 | 5，115，771 | 2，707 | 5，784，960 |
|  | Fbmales． |  |  |  |  |  |
| Under $£ 100$ | 301 | 14，722 | 264 | 12，484 | 261 | 13，597 |
| $£ 100$ to £300 | 483 | 91，504 | 416 | 77，972 | 386 | 73，745 |
| $\pm 300$ to £500 | 242 | 94，788 | 241 | 94，382 | 229 | 88，513 |
| £500 to £ 1,000 | 228 | 162，026 | 223 | 156，348 | 217 | 155，677 |
| £1，000 to £2，000 ．．． | 143 | 197，919 | 134 | 189，135 | 151 | 209，549 |
| £2，000 to £3，060 ．．． | 38 | 92，315 | 65 | 161，565 | 65 | 165，768 |
| £3，000 to $£ 4,000$ ．．． | 25 | 85，516 | 17 | 57，934 | 32 | 110，935 |
| £4，000 to $£ 5,000$ ．．． | 16 | 70，812 | 7 | 31，898 | 15 | 6̄⿹勹， 894 |
| £5，000 to $£ 10,000 \ldots$ | 23 | 154，783 | 23 | 158，799 | 48 | 331，899 |
| £10，000 to $£ 15,000$ | 3 | 35，995 | 7 | 89，463 | 8 | 104，083 |
| £15，000 to £25，000 | 3 | 50，025 | 3 | 60，273 | 5 | 94， 129 |
| £ 55,000 to £50，000 | 6 | 214，926 | 5 | 165，907 | 2 | 77，254 |
| $\chi^{£ 50,000}$ to £100，000 |  |  |  |  | 2 | 154，946 |
| Over $£ 100,000$ ．．． |  |  | 1 | 108，445 |  | ．．． |
| Total Females ．． | 1，511 | 1，265，431 | 1，406 | 1，364，605 | 1，421 | 1，645，989 |
| Grand Total．．． | 4，345 | 7，128，085 | 4，069 | 6．480，376 | 4.128 | 7，430，949 |

Compared with the returns for 1909 the figures for 1910 show， in estates of males，an increase of 2 per cent．in the number，and of 13 per cent．in the value，and in estates of females，an increase of I per cent，in the number，and of nearly 21 per cent．in the value．

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

| 1 eriod. |  |  |  |  | e of <br> aving <br> ent th <br> , Off <br> 5 Av |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $1879-83$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 22.6 |
| $1884-88$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | 25.9 |
| 1889-93 | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 30.3 |
| 1894-98 | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $33 \cdot 3$ |
| 1899-190.3 | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | 36.7 |
| 1904 | $\ldots$ | $\ldots$ | $\ldots$ | ... | 37.3 |
| 1905 | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | 36.8 |
| 1906 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 37.4 |
| 1907 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 38.6 |
| 1908 | $\ldots$ | $\ldots$ | ... | $\cdots$ | 37.2 |
| 1909 | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | 37.1 |
| 1910 | $\ldots$ |  | $\ldots$ | $\cdots$ | 37.1 |

## Rateable Property: Total and Ground Values.

Rateable property.

The whole of Victoria, with the exception of about 650 square miles- 600 in the county of Wonnangatta and the whole of French Island-or $\frac{3}{4}$ per cent. of the area of the State, 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, i880 to igi i.

| Year ended 30th Sept. |  | Estimated Value of Rateable Property. |  | Year ended 30th Sept. |  | Estimated Value of Rateable Property. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Arnual. | Capital. |  |  | Annual. | Capital. |
|  |  | $\pm$ | £ |  |  | £ | $\pm$ |
| 1880 |  | 7,117,946 | 83,847,418 | 1896 | - | 10,393,000 | 168,427,700 |
| 1881 |  | 7,175 289 | 87,642,459 | 1897 |  | 10,345,535 | 171,253,984 |
| 1882 |  | 7,433,812 | 91,792,547 | 1898 | $\cdots$ | 10,152,500 | 168,611,906 |
| 1853 |  | 7,692,706 | 95,610,959 | 1899 | ... | 10,134,108 | 168,456,523 |
| 1884 |  | 8,098,814 | 103,795,832 | 1900 |  | 10,283,500 | 169,911,900 |
| 1885 |  | 8,793,490 | 114283.570 | 1901 | $\ldots$ | 10,537,497 | 174,141,754 |
| 1886 |  | 9,621,135 | 125, 878,748 | 1902 |  | 10,885,087 | 185,101,993 |
| 1887 |  | 10,153,771 | 137,885,701 | 1903 |  | 11,188,932 | 203,902,919 |
| 1888 |  | 11,913,473 | 167,385,210 | 1904 | ... | 11,437,830 | 209,143,730 |
| 1889 |  | 12,931,526 | 187,558,511 | 1905 |  | 11,743,270 | 210,920,174 |
| 1890 |  | 13,265,543 | 144,313,646 | 1906 | $\ldots$ | 11,795,143 | 216,615,624 |
| 1891 |  | 13,733,770 | 203,351,360 | 1907 |  | 12,174,325 | 222,598,941 |
| 1892 |  | 13,605,990 | 197,366,940 | 1908 | .. | 12,638,900 | 232,725,666 |
| 1893 |  | 12,779,600 | 189,461,350 | 1909 |  | 13,123.958 | 242,688,771 |
| 1894 |  | 11,676 079 | 174.984,851 | 1910 | $\ldots$ | 13,564,488 | 252,006,618 |
| 1895 |  | 10,641,200 | 167,197,780 | 1911 | $\ldots$ | 14,225,309 | 265,083,727 |

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. The great bulk of the municipalities capitalize the net annual value on a 5 per cent. basis; but about 27 per cent. of them assume the capital value to be much less in proportion to the annual value, some estimating $19,16,15,12$, 10, 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, one adopts 17 years', three 15 years', one i3 years', and three is years'; whilst of thirty-nine country towns, twenty-one adopt from 7 to 12 years' purchase as the basis, one returns figures showing 14 years', seven 15 years', one 17 years', and nine 20 years' purchase as the capital value. Of the 146 shires, 128 adopt 20 years' purchase in estimating the capital value, the others adopting from 19 to 8 years' purchase.

The following is an estimate for the last eight years of the Landed capital value of land with and without improvements, the latter of which is commonly called the unimproved value, but should more $\begin{gathered}\text { ground } \\ \text { values. }\end{gathered}$ property correctly be termed the ground value :-
Value of Land With and Without Improvements, 1903-4 тo 19Io-ir.

| Year. | Annual Rateable Value. | $\begin{aligned} & \text { Capital Value } \\ & \text { with } \\ & \text { Improvements. } \end{aligned}$ | Unimproved or Ground Value. |
| :---: | :---: | :---: | :---: |
|  | Urban. |  |  |
|  | £ | f | £ |
| 1903-4 | 5,366,477 | 93,376,880 | 46,688,440 |
| 1904-5 | 5,498,471 | 94,583,732 | 47,291,866 |
| 1905-6 | 5,664,425 | 99,354,665 | 49,677,332 |
| 1906-7 | 5,779,231 | 100,801,295 | 50,400,647 |
| 1907-8 | 5,944,691 | 103,666,178 | 51,833,089 |
| 1908-9 | 6,080,447 | 106,149,960 | 53,074,980 |
| 1909-10 | 6,232,091 | 108,863,963 | 54,431,981 |
| 1910-11 | 6,508,534 | 114,113,507 | 57,056,753 |
|  | Rural. |  |  |
| 1903-4 | 6,071,353 | 115,766,850 | 77,177,900 |
| 1904-5 | 6,244,799 | 116,336,442 | 77,557,628 |
| 1905-6 | 6,130,718 | 117,260,959 | 78,173,973 |
| 1906-7 | 6,395,044 | 121,797,646 | 81,199,431 |
| 1907-8 | 6,694,209 | 129,059,438 | 86,039,659 |
| 1908-9 | 7,043,511 | 136,538,811 | 91,025,874 |
| 1909-10 | 7,332,397 | 143,142,655 | 95,428,437 |
| 1910-11 | 7,716,775 | 150,970,220 | 100,646,814 |
|  | Total. |  |  |
| 1903-4 | 11,437,830 | 209,143,730 | 123,866,340 |
| 1904-5 | 11,743,27* | 210,920,174 | 124,849,494 |
| 1905-6 | 11,795,143 | 216,615,624 | 127,851,305 |
| 1906-7 | 12,174,325 | 222,598,941 | 131,599,078 |
| 1907-8 | 12,638,900 | 232,725,666 | 137,872,748 |
| 1908-9 | 13,123,958 | 242,688,771 | 144,100,854 |
| 1909-10 | 13,564,488 | 252,006,618 | 149,860,418 |
| 1910-11 | 14,225,309 | 265,083,727 | 157,703,567 |

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 1910. If the Victorian estimate were based upon the New Zealand proportion, without distinguishing urban and rural, the ground value in 1910-1I would be about $£ 167,000,000$, which is approximate to the above estimate. These proportions have also been checked by an examination of census returns, which give the number of rooms in each house, and the materials of which the same were built. In Melbourne city an average of $£ 100$, and in suburbs and country towns $£ 70$ per room for brick, \&c., houses was allowed; whilst in urban districts $£ 45$ per room, and in rural districts $£ 40$ per room, was allowed for wooden houses. On this system the above estimates were verified as being remarkably close, allowing for other improvements, besides houses, in rural districts.

## Royal Mint.

Royal Mint returns.

The Melbourne branch of the Royal Mint was established in ${ }_{18} 8_{72}$, the date of opening being the $\mathbf{r}$ th June. In the following table particulars are given, for the period 1872 to 1906 and for each of the last four years, showing the quantity of gold received at the Mint, where the same was raised, and its coinage value; also gold coin and bullion issued during the same periods:-

Royal Mint Returns, 1872 to 1910.

| Gold Received. | 1872 to 1906. | 1907. | 1908. | 1969. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gross Weight. |  |  |  |  |  |
| Raised in Victoria ... oz. | 21,932,535 | 754,810 | 736,875 | 704,584 | 620,882 |
| ," New Zealand ," | 3,060,239 | 103,764 | 90,411 | 95,546 | 107,839 |
| ", Western Aus- ," | 2,796,305 | 20,772 | 20,255 | 21,181 | 15,856 |
| ,, elsewhere | 2,226,859 | 58,823 | 83,580 | 83,383 | 69,248 |
| Total | 30,015,938 | 938,169 | 931,121 | 904,694 | 813,825 |
| Coinage Value | 118,352,487 | 3,645,704 | 3,644,643 | 3,539,328 | 3,176,193 |
| Gold Issued. |  |  |  |  |  |
| Coin- |  |  |  |  |  |
| Sovereigns Half-Sovereigns ... .. | 108,814,708 | 3,332,691 | $3,080,148$ 405,034 | $\begin{array}{r} 3,029,538 \\ 186,094 \end{array}$ | 3,054,547 |
| Bullion-Quantity... oz. | 2,141,471 | 74,579 | 86,393 | 99,175 | 31,291 |
| , Value $\ldots$ ¢ | 8,945,743 | 314,022 | 363,914 | 417,909 | 121,837 |
| $\left.\begin{array}{rr} \text { Total value Coin and } \\ \text { Bullion ... } & \ldots \end{array}\right\} £$ | 118,348,835 | 3,646,713 | 3,646,579 | 3,540,494 | 3,176,384 |

Since the opening of the Mint 33,603,747 ounces of gold have been received thereat, the coinage value, at $£ 317 \mathrm{~s} .10 \frac{1}{2} \mathrm{~d}$. per ounce standard, being $£_{1} 3^{2}, 358,355$, thus averaging $£ 3$ 18s. $9 \frac{1}{4} \mathrm{~d}$. per ounce gross. Of the total quantity of gold received at the Mint, 24,749,686 ounces were raised in Victoria, $3,457,798$ ounces in New Zealand, and $2,874,369$ ounces in Western Australia. The average value of Victorian gold received at the Mint during the year 19 ro was $£ 3$ 19s. $3 \frac{1}{2}$ d. per ounce gross, $£ 3$ 19s. $2 \frac{1}{2} \mathrm{~d}$. being the value of the gold and Id. the value of the silver contained therein. The output of the Mint since its establishment comprises 121,311,632 sovereigns, $1,767,895$ half-sovereigns, and $2,432,909$ ounces of gold bullion; the total value of coin and bullion being $£ \mathrm{r} 32,359,005$.

## Banking.

On 31st December, 1910, there were in Victoria eleven banks possessing 68I branches or agencies engaged in the ordinary business of banking, by receiving deposits and issuing in Victoria or elsewhere bills or notes payable to bearer at sight or on demand. The financial position of these banks, on 3ist December in each of the last five years as disclosed by sworn returns rendered to the Chief Secretary, is shown by the following return:-

Victorian Bank Returns, 1906 to igio.

| - | 1906. | 1907. | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities within Victioria. | £ | £ | £ | £ | £ |
| Deposits bearing interest* | 24,232,979 | 24,615,431 | 23,975,491 | 25,677,111 | 27,383,254 |
| Deposits not bearing interest | 13,390,841 | 13,631,858 | 12,659,502 | 13,983,615 | 15,805,721 |
| Notes in circulation ... | 886,922 | 889,357 | 841,604 | 865,252 | 934,291 |
| Other | 366,950 | 480,046 | 332,467 | 373,741 | 623,175 |
| Total | 38,877,692 | 39,616,692 | 37,809,064 | 40,899,719 | 44,746,441 |
| Assets within Victoria. |  |  |  |  |  |
| Coin, Bullion, \&c. ... | 6,918,743 | 8,043,780 | 7,310,729 | 8,491,774 | 8,986,702 $\ddagger$ |
| Debts due to Banks $\dagger$ | 31,495,558 | 33,238,732 | 33,711,188 | 32,915,373 | 35,868,709 |
| Property | 1,901,999 | 1,844,237 | 1,779,182 | 1,736,566 | 1,734,998 |
| Other | 633,184 | 605,331 | 611,900 | 806,935 | 751,022 |
| Total | 40,949,484 | 43,732,080 | 43,412,999 | 43,950,648 | 47,341,431 |
| Capital and Profits. |  |  |  |  |  |
| Capital stock paid up | 12,965,593 | 13,441,231 | 13,610,852 | 13,615,937 | 13,933,729 |
| Reserved Profits (ex Dividend) | 4,672,901 | 5,234,983 | 5,860,550 | 6,440,770 | 7,007,837 |
| Last Dividend- |  |  |  |  |  |
| Amount ... | 482,883 | 549,604§ | 567,647§ | 588,070§ | 633,855 |
| Average rate per cent. per annum | $7 \cdot 12$ | $7 \cdot 84$ | $7 \cdot 98$ | $8 \cdot 22$ | $8 \cdot 67$ |

[^1]Banks in Australia and New Zealand.

The Victorian liabilities of the banks, at the close of the year 1910 were considerably in excess of the liabilities of any of the four previous years, exceeding those for 1906 by $£ 5,868,749$, and those for 1909 by $\{3,846,722$, the excess in each case being accounted for almost entirely by increases in customers' deposits. During the interval 1906-ro the Victorian assets increased by $£_{6,391,947 \text {; }}$ whilst in the twelve months interval 1909-10 such assets increased by $£ 3,390,783$. There have been considerable fluctuations in the excess of assets over liabilities, such excess being in r906 $£^{2,071,792 \text {, in }}$ $1907 £ 4,115,388$, in $1908 £ 5,603,935$, in $1909 £ 3,050,929$, and in $1910 £^{2}, 594,990$. It must be borne in mind that the figures represent only the assets and liabilities within the State.

Shareholders' capital, which represents the capital of shareholders without as well as within Victoria, amounted to just on 14 millions at the close of 1910, having increased to the extent of $£ 968,136$ since r906, and Reserves during the same period were built up from $£ 4,672,901$ to $\mathcal{£} 7,007,837$, the increase being $£^{2}, 334,936$ or 50 per cent.

Another indication of the progress in banking business is revealed by the annual increase in dividends paid. Compared with 1906, the average rate of dividend had increased in r9io by 22 per cent.

There are twenty-two banks in Australasia, many of which do business in several States. Eleven do business in Victoria and Queensland, fifteen in New South Wales, eight in South Australia, six in Western Australia, and five in Tasmania and New Zealand. The amounts of deposits, advances, notes in circulation, and coin and bullion for the quarter ended 3ist December, 1910,' are as follows:-

Australasian Banking Business, 3 ist December, 19 Io.

| State, \&c. |  | Deposits.* | Advances, \&c. | Notes in <br> Circulation. | Coin, Bullion, <br> and <br> Australian |
| :--- | :---: | ---: | ---: | ---: | ---: |
| Notes. |  |  |  |  |  |

[^2]These figures have been taken from the Australasian Insurance and Banking Record. Except in Western Australia, deposits exceed advances outstanding.

As compared with the previous year, deposits have increased by $£ 55,574,329$ in the whole of Australasia, increases occurring in Victoria $£ 3,494,200$, New South Wales $£ 5,762,666$, Queensland
 $£_{1,383,053}$, and New Zealand $£ 2,197,300$, but in Tasmania deposits show a decrease of $£, 0,8 \circ 6$. 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, are $£ 8,365,486$ more for Australia and $£ 886,732$ more for New Zealand than at the close of 1909, the increases in the different States being, Victoria $£^{2,953,336}$, New South Wales $£ 2,358,437$, Queensland $£ 449,240$, South Australia $£ 1,420,800$, Western Australia $£ 1,096,360$, and Tasmania $£ 87,313$. Notes in circulation have increased by $£ 660,584$ in Australia ; and by $£ 75,974$ in New Zealand. The reserves of coin, bullion, and Australian notes in the Australian States have increased to the extent of $£ 5,86_{3}, 265$ during the twelve months ended 3 rst December, 1910, whereas in New Zealand the reserves of coin and bullion are $£ 62,596$ less than at the close of 1909.

The following table shows the particulars respecting the clear- melbourne ances through the Melbourne Clearing House for the eleven years, Clearing 1900-1910.

Melbourne Clearing House-Transactions, 1900-19io.

| Year. | Oiearances. |  |  | $\underset{\text { Coin. }}{\text { Payments in }}$ | $\begin{gathered} \text { Average } \\ \text { Weekly } \\ \text { Clearances. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Notes. | Cheques, Bills, \&c. | Total. |  |  |
|  | £ | £ | £ | £ | $\pm$ |
| 1900 | 10,577,293 | 149,3:1,785 | 159,949,078 | 19,953,585 | 3,075,944 |
| 1901 | 11,059,519 | 159,367,162 | 170,426,681 | 21,505,100 | 3,277,436 |
| 1902 | 10,967.723 | 159,057,401 | 170,025,124 | 21,869,162 | 3,269,714 |
| 1903 | 10,322,?50 | 156,371,148 | 166,693,398 | 21,505,741 | 3,205,642 |
| 1904 | 9,813,956 | 164,352,306 | 174,166,262 | 21,606,342 | 3,349,351 |
| 1905 | 9,9:9,716 | 177,652,709 | 187,632,425 | 24,562,534 | 3,608,316 |
| 1906 | 11,007,506 | 209,034,550 | 220,042,056 | 27,839,446 | 4,231,578 |
| 1907 | 11,557,939 | 225,035,841 | 236,593,780 | 29,281,793 | 4,549,8 30 |
| 1908 | 11,211,842 | 210,141,833 | 221,353,675 | 26.226,196 | 4,256,801 |
| 1909 | 11,157,341. | 228,506,266 | 239,663,607 | 30,065,454 | 4,608,915 |
| 1910 | 11,760,548 | 249,622,886 | 261,383,434 | 30,507,742 | 5,026,604 |

In this table the two sides of the clearance are considered as one transaction. The amount passed through the Clearing House during 1910 has not been exceeded since 1890, and exceeds the clearances of 1909 by $21 \frac{3}{4}$ millions, and those of ten years previously by $101 \frac{1}{2}$ millions. Compared with 1900 the weekly average for 19 Io shows an increase of 63 per cent.

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. The proportion of deposits to liabilities to the public is usually about 96 per cent., whilst advances generally constitute about three-quarters of the banks' assets.

Deposits in and Advances by Banks, 1900 to 1910 .
(Average of the last quarter of each year.)

| Year. | Ieposits. |  |  | Advances. | Excess of Deposits over Advances. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Govermment. | Other. | Total. |  |  |
|  | £ | £ | $£$ | $\mathfrak{L}$ | £ |
| 1900 | 2,840,102 | 27,798,183 | 30,638,285 | 30,612,533 | 25,752 |
| 1901 | 2,557,811 | 28,060,251 | 30,618,062 | 31,263,826 | -645,764* |
| 1902 | 2,455,773 | 28,504,451 | 30,960,224 | 29,861,071 | 1,099,153 |
| 1903 | 2,201,989 | 28,227,314 | 30,429,303 | 30,401,807 | 27,496 |
| 1904 | 3,117,683 | 28,557,114 | 31,674,797 | 29,293,210 | 2,381,587 |
| 1905 | 3,576,895 | 31,547,001 | 35,123,896 | 29,918,226 | 5,205,670 |
| 1906 | 3,903,702 | 33,720,118 | 37,623,820 | 31,495,558 | 6,128,262 |
| 1907 | 2,665,655 | 35,581,634 | 33,247,289 | 33,238,732 | 5,008,557 |
| 1908 | 2,210,549 | 34,424, 444 | 36,634,993 | 33,711,188 | 2,923,805 |
| 1909 | 3,796,729 | 35,863,997 | 39,660,726 | 32,915,373 | 6,745,353 |
| 1910 | 3,798,116 | 39,390,859 | 43,188,975 | 35,868,709 | 7,320,266 |

* Excess of Advances over Deposits.

Rates of exchange.

The average rates of exchange for bank bills in 1910 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, 1900, i905, and 1910.

| Places on which Bills were Drawn. | Average Rates of Exchange. |  |  |
| :---: | :---: | :---: | :---: |
|  | 1900. | 1905. | 1910. |
| London. | $\frac{1}{2}$ to $\frac{3}{4}$ per cent. premium | $\frac{1}{8}$ per cent. premium | $\frac{1}{4}$ per cent. discount |
| New South Wales | $\frac{1}{4}$ per cent. premium | $\frac{1}{4}$ per cent. premium | $\frac{1}{4}$ per cent. pre. mium |
| Queensland | $\frac{1}{4}$ to $\frac{1}{2}$ per cent. premium | $\frac{1}{4}$ to $\frac{1}{2}$ per cent. premium | $\frac{1}{4}$ to $\frac{1}{2}$ per cent. premium |
| South Australia ... | ${ }_{\frac{1}{4}}$ per cent. pre- <br> mium | $\frac{1}{4}$ per cent. premium | $\begin{aligned} & \frac{1}{4} \text { per cent. pre- } \\ & \text { mium } \end{aligned}$ |
| Western Australia | $\frac{1}{2}$ to 1 per cent. premium | $\frac{1}{2}$ to $\frac{3}{4}$ fer cent. premium | $\frac{1}{2}$ per cent. premium |
| Tasmania | $\frac{1}{4}$ per cent. premium | $\frac{1}{4}$ per cent. premium | $\frac{1}{4}$ to $\frac{1}{2}$ per cent. premium |
| New Zealand | $\frac{1}{4}$ to $\frac{1}{2}$ per cent. premium | $\frac{1}{2}$ per cent. premium | $\frac{3}{8}$ to $\frac{1}{2}$ per cent. premium |

The average rate of discount on local bills at the beginning, Rates of middle, and end of the decennial period 1900-1910 is given in the discount. next statement and shows but slight variation.
Rates of Discount on Local Bills, igoo, igo5, and 1910.

| Currency of Bills. |  |  |  | Average Eate of Discount per annum. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1900. | 1905. | 1910. |
|  |  |  |  | per cent. | per cent. | per cent. |
| 65 to 95 | days | $\cdots$ | $\cdots$ | 5 to 6 |  |  |
| 95 to 125 | " |  | $\ldots$ | 51 to 7 | 5 to 6 | 5 to 6 |
| Over 125 | ", | $\ldots$ | $\ldots$ | 6 to 7 | $5_{5}^{\frac{1}{2}}$ to to 7 | 5 to 7 |

The succeeding statement shows the range for ten years in the average rate of interest per annum paid by the different banks to depositors for twelve months:-

| Year. |  |  |  | Average Rate per Cent. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1901 | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\cdots$ |  | to $3 \frac{1}{2}$ |  |
| 1902 | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | ... | 3 | to 31 |  |
| 1903 | $\ldots$ | ... | $\ldots$ | ... | ... |  | to $3 \frac{1}{2}$ |  |
| 1904 | $\ldots$ | $\ldots$ | ... | ... | ... | 3 | to 31 |  |
| 1905 | $\cdots$ | $\ldots$ | $\ldots$ | ... | ... | 3 | to $3 \frac{1}{2}$ |  |
| 1906 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | 2 | to 3 |  |
| 1907 | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | ... | 3 |  |  |
| 1908 | $\ldots$ | $\ldots$ | ... | ... | ... | 3 |  |  |
| 1.909 | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | 3 | to $3 \frac{1}{4}$ |  |
| 1910 | $\ldots$ | $\ldots$ | $\ldots$ | ... | ... | 3 |  |  |

An analysis of the banks' liabilities and assets within the State Analysis of for the years 1900, 1905, and r9ro reveals the following results:-

| The liabilities amounted to | ( 76.39 per cent. of the assets in 1900 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\{89.91$ | ," | " | 1905 |
|  | (94.52 | , | ,, | 1910 |
| Coin and bullion* formed | $\left\{\begin{array}{l}18 \cdot 63\end{array}\right.$ | " |  | 1900 |
|  | $\{19 \cdot 89$ | " | ", | 1905 |
|  | (18.98 | " |  | 1910 |
| Of the moneys deposited | ¢59.97 | , | bore inte | 1900 |
|  | $\{65 \cdot 64$ | " | ," | 1905 |
|  | (63•40 | , | ", | 1910 |

During the rgro session, the Commonwealth Parliament passed Australian an Act (No. II of 1910) authorizing the issue of Australian notes. note issue. The Act, which was brought into operation on the ast November, 19xo, 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 the Act notes may be issued in the denominations of ros., $£ \mathrm{I}, £ 5$, $£ 10, £ 20, £ 50$, and $£ 100$, but only notes of $£ \mathrm{I}$ and upwards have so far been circulated. The notes are legal tender, redeemable in gold at the Commonwealth Treasury at the seat of Government.

Pending the printing of a permanent design for Australian notes, the forms of various banks suitably inscribed have been circulated.

Against the note circulation gold coin must be held by the Treasurer of the Commonwealth to the amount of at least one-fourth of the notes in actual circulation up to $£ 7,000,000$. Gold for the full circulation above $£ 7,000,000$ must be held. The remainder of the moneys derived from the issue may be invested by the Treasurer on deposit in any bank or in the securities of the United Kingdom, the Commonwealth, or a State.

As the accumulation of interest derived from investments is also held (less expenses) as a reserve, there will in a few years be a large amount of assets in excess of the note liability.

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 Parliament passed an Act (No. i4 of 1910) placing a prohibitive tax of 10 per cent. per annum on all notes issued or reissued by any bank after the ist July, igir (the date fixed by proclamation).

The following table shows the denomination, number, and amount of Austrahan notes in the hands of the banks and the public on 30 th June, rgir:-

| Denomination. | Number. | Amourt. |
| :---: | :---: | :---: |
|  |  | $\pm$ |
| £1 | 2,758,542 | 2,753,542 |
| £ | 467,655 | 2,338,275 |
| £10 | 147,970 | 1,479,700 |
| £20 | 22,260 | 445,200 |
| f50 | 14,556 | 727,800 |
| £100 | 2,817 | 281,700 |
| Totals | 3,413,800 | 8,031,217 |

The amount of gold coin held by the Treasurer on that date was $£ 3,35^{2}, 28$ I (about 42 per cent. of the note circulation), whilst the investments in State securities amounted to $£ 3,536,000$, and the fixed deposits in banks to $£ \mathrm{I}, 106,500$, a total of $£ 7,994,78 \mathrm{I}$.

For purposes of comparison the following particulars respecting Canadian note issues may be useful:-

Dominion notes may be issued by the Government to any amount. Up to $30,000,000$ dollars the Government must hold at least 25 per cent. of the amount outstanding in gold (which must be at least 15 per cent.), and securities guaranteed by the British Government. Gold must be held equal to the circulation above $30,000,000$ dollars. Dominion notes are legal tender redeemable in specie.

Canadian banks may issue notes (of not less than 5 dollars each) to the extent of the unimpaired paid-up capital, and in addition during the usual season of mowing the crops, an amount of notes
not exceeding 15 per cent. of the combined capital and reserve funds. The notes are a first charge upon the assets of the bank, which is required to keep in the hands of the Government a deposit equal to 5. per cent. of its circulation, and to hold not less than 40 per cent. of its cash reserves in Dominion notes. Bank notes are not a legal tender.

On the joth April, igio, the amount of Dominion notes outstanding was $87,063,36$ I dollars. The amounts held by the Government for their redemption were:-Specie, $69,692,151$ dollars; guaranteed debentures, $1,946,667$ dollars; total, $71,638,818$ dollars. This represented a small sum over the statutory requirement.

The two classes of Savings Banks which formerly existed in Savings Victoria, viz., the Post Office and the Trustees, were, in 1897, merged Banks. into one institution controlled by the Savings Banks' Commissioners, and guarantéed by the Government. The interest allowed to depositors at 3 oth June, rgio, was at the rate of $3^{\frac{1}{4}}$ per cent. on sums up to $£ 100$, and 3 per cent. on sums over $£ 100$ up to $£ 250$, but no interest was allowed on any excess over $£^{2} 50$. The following are the particulars of depositors and deposits at regular intervals during the last thirty-six years.

Savings Banks: Depositors and Deposits, 1875 to 19 io.


The best evidence of the growing habit of thrift, as well as of the wide diffusion of wealth amongst the middle and poorer classes in Victoria, is contained in the Savings Banks' returns, the number of depositors in proportion to population having increased by 37 per cent. since 1900, and by 70 per cent. since r 890 . On 30 th June, r9ro, more than two persons out of every five 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 $£ 27$ 1os. 2 d , and of these depositors 48 per cent. were females. Of the amount on deposit in 19ro, 34 per cent. belonged to depositors with accounts up to $£ 100$ each, 40 per cent. to those with accounts over $£ 100$ and up to $£_{250}$, and 26 per cent. to those with accounts over $£_{250}$. The aggregate of the excess over $£^{2} 5^{\circ}$ the money on deposit for which interest is not allowed-was, on 3 oth June, 1910, $£^{849,090 .}$

It should, however, be pointed out that 147,326 of the accounts remaining open were small sums under $£ \mathrm{I}$ left by depositors who had ceased to operate their accounts, and the total amount at whose credit was about $£ 20,105$. If these figures be withdrawn from those in the preceding table it would appear that, on 3oth June, 1910, there were 413,189 active accounts with $£, 15,397,782$ at credit -an average of $£ 375^{s}$. 4d. per depositor-and that the number of depositors per thousand of the population was 316.

The next statement shows the assets and liabilities of savings banks in Victoria, the former indicating the manner in which deposits are invested or held:-


A department was established in 1896 by the Act amalgamating the Post Office and Commissioners' Savings Banks for the purpose of making advances to farmers, the amount of any such advance not to be less than $£ 50$ nor more than $£, 2,000$. Funds for this purpose are raised by sale of mortgage bonds for $£^{25}$ each, and of debentures in denominations of $£_{100}$ and over, redeemable at fixed dates not more than fifteen years from date of issue. The total issues up to 30th June, 1910, amounted to $£ 2,783,600$, of which bonds and debentures for $£_{1,128,775}$ have been redeemed or repurchased, leaving $£^{1,654,825}$ outstanding. Of this amount $£^{691,250}$ is held by the public, and the balance by the Commissioners themselves in respect of money invested out of Savings Banks' funds. The sum advanced during the year 1909-10 was $£ 165$,or5, making with the amounts previously advanced a total of $£^{2,657,713}$, of which $£ \mathrm{I}, 333,849$ has been repaid, leaving outstanding on 3 oth June, 1910, an amount of $£ \mathrm{r}, 3^{2} 3,864$, representing 3, I3I loans, which thus averaged $£ 423$. As a measure of the safety with which the advance department has been conducted, it may be mentioned that the instalments of principal in arrear amounted on 30 th June, 1910, to only $£ 42$, and the interest in arrear to $£ 59$.

Transactions under Crédit Foncier System to 3oth June, 1910.


* Including $£ 596,300$ offered to, but not accepted by, i,137 applicants.

Advances by the Savings Banks were confined to pastoral or agricultural properties until December, ig1o, when Act No. 2280 empowered the Commissioners to grant loans on the security of shops or dwellings on somewhat similar terms and conditions to those allowed to farmers, but not to exceed $£ \mathrm{r}, 000$ on any one property. 5936.
$\underset{\substack{\text { sarings } \\ \text { Banks in }}}{ }$ The Savings Banks of Australasia comprise Trustee banks in ${ }_{\text {Bastrsialsian }}^{\text {Band }}$ Victoria and South Australia-those of Victoria being guaranteed by and under the supervision of the Government-Government banks in Queensland and Western Australia; Government and Trustee banks in New South Wales; Government and Joint Stock banks in Tasmania; and Government and private banks in New Zealand. The number of depositors in these banks, and the amount on deposit, including interest, are given in the succeeding table. The figures relate to the date, $3^{0 \text { th }}$ June, 1910, except those of the Tasmanian and New Zealand banks. As regards these, the figures of the Joint Stock banks of Tasmania are made up to the end of February, 1910, and those of the others to the date, 31st December, 1909.

Savings Banks in Australia and New Zealand, 1909-io.

| State. |  | Number of Depositors. |  | Amount remaining on Deposit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | $\begin{gathered} \text { Per } 1,000 \\ \text { of the } \\ \text { Population. } \end{gathered}$ | Total. | A verage to each Depositor. |
| Victoria |  | 560,515 | 429 | $\underset{15,417,887}{£}$ | $\begin{array}{ccc}\text { f } & s . & d \\ 27 & 10 & \text { d }\end{array}$ |
| New South Wales | .... | 478,006 | 288 | 20,823,764 | 43113 |
| Queensland ... | ... | 114,720 | 195 | 5,622,9186 | $49 \quad 0$ |
| South Australia | ... | 194,394 | 466 | 6,771,151 | 34168 |
| Westeru Australia | ... | 77,481 | 274 | 3,472,258 | 44163 |
| Tasmania | ... | 60,646 | 325 | 1,652,966 | 275 |
| Australia ... | ... | 1,485,762 | 334 | 53,761,012 | $\begin{array}{llll}36 & 3 & 8\end{array}$ |
| New Zealand ... | ... | 408,770 | 416 | 14,065,410 | $\begin{array}{lll}34 & 8 & 2\end{array}$ |
| Australasia | ... | 1,894,532 | 349 | 67,826,422 | 3516 |

The number of depositors in proportion to population in Victoria is greater than in the other States (excepting South Australia) and New Zealand, although the average amount standing to the credit of each depositor is larger than in the case of Tasmania only. it has already been shown that the diffusion of wealth, as evidenced by the proportion of persons dying and leaving property, was at the date of the roor census wider in Victoria than elsewhere, and this is corroborated by the above figures. More than one-third of the population of Victoria, South Australia, and New Zealand are
depositors, nearly one-third in Tasmania, more than one-fourth in New South Wales and Western Australia, and neariy one-fifth in Queensland.

The following table shows the number and proportion to popu- Savings lation of depositors, the amount of deposits, and the average to each $\begin{gathered}\text { Banks in } \\ \text { various }\end{gathered}$ depositor in Savings Banks in Great Britain, other European councountries. tries, and the United States:-

## Savings Banks in Great Britain and Foreign Countries.

| Country. | Year. | Number of Depositors. |  | Amount remaining on Deposit. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total. | Per 1,000 of the Population | Total. | Average to Deposito Depositor |
|  |  |  |  | $\pm$ | E s. $d$. |
| England and Wales | 1909 | 11,470,592 | 319 | 177,048,482 | $\begin{array}{llll}15 & 8\end{array}$ |
| Scotland | 1909 | 1,107,155 | 226 | 25,809,908 | $23 \quad 6 \quad 3$ |
| Ireland ... | 1909 | 631,716 | 145 | 13,919,658 | 22008 |
| United Kingdom... | 1909 | 13,209,463 | 292 | 216,778,048 | $\begin{array}{llll}16 & 8 & 3\end{array}$ |
| Austria | 1906 | 5,789,777 | 209 | 229,592,664 | 39131 |
| Belgium ... | 1907 | 2,528,207 | 345 | 33,448,221 | $\begin{array}{llll}13 & 4 & 7\end{array}$ |
| France ... | 1908 | 13,206,564 | 336 | 207,245,915 | 151310 |
| Italy ... ... | 1908 | 7,123,377 | 208 | 145,576,179 | $\begin{array}{llll}20 & 8 & 9\end{array}$ |
| Netherlands | 1907-8 | 1,803,620 | 309 | 20,219,417 | 1143 |
| Russia .. | 1908 | 6,210,238 | 40 | 121,515,700 | 19114 |
| Sweden ... | 1908 | 2,069,281 | 381 | 43,087,480 | 20165 |
| Norway | 1908 | 908,004 | 386 | 25,428,430 | $\begin{array}{llll}28 & 0 & 1\end{array}$ |
| Denmark | 1908 | 1,267,362 | 477 | 40,172,345 | 31140 |
| United States | 1909 | 8,831,863 | 100 | 763,054,700 | 86711 |

The following statements give the approximate stocks of gold, worlds silver, and paper money in the principal countries of the world for stocks of money and coinage. 1909, and the world's coinage of gold and silver for 1909. The
information has been extracted from reports issued by the Directors of the Mints of the United States and Great Britain:-

## Approximate Stocks of Money in the Principal Countries of the World at the Close of 1909.

| Country. |  | Value of- |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Gold. | Silver. | Uncovered Paper. |
|  |  | £ | £ | £ |
| Argentine | $\cdots$ | 34,501,000 |  | 49,235,000 |
| Austria-Hungary | $\ldots$ | 73,749,000 | 26,960,000 | 19,850,000 |
| Belgium ... | $\cdots$ | 4,582,000 | 1,829,000 | 27,412,000 |
| British EmpireAustralasia | $\ldots$ | 35,652,000 | 2,055,000 | * |
| Canada | ... | 19,932,000 | 1,377,000 | 15,699,000 |
| South Africa | ... | 13,439,000 | 4,110,000 | * |
| United Kingdom | $\cdots$ | 115,997,000 | 24,494,000 | 23,549,000 |
| Egypt ... | $\ldots$ | 37,583,000 | 3,267,000 | 575,000 |
| France ... | $\cdots$ | 190,363,000 | 84,475,000 | 30,885,000 |
| Germany ... | ... | 39,166,000 | 48,413,000 | 71,283,000 |
| Italy | ... | 58,317,000 | 4,932,000 | 29,857,000 |
| Japan | $\ldots$ | 14,857,000 | 11,836,000 | 13,809,000 |
| Mexico | ... | 7,726,000 | 11,507,000 | 10,521,000 |
| Netherlands $\therefore$. | ... | 13,932,000 | 10,829,000 | 11,774,000 |
| Russia | $\cdots$ | 185,164,000 | 16,110,000 |  |
| Spain... | ... | 21,206,000 | 35,693,000 | 19, 768,000 |
| Turkey ... | $\ldots$ | 27,104,000 | 5,425,000 | * |
| United States | $\cdots$ | 336,710,000 | 151,156,000 | 160,423,000 |
| Other Countries | $\ldots$ | 63,290,000 | 73,769,000 | 332,333,000 |
| Tatal ... | $\ldots$ | 1,293,270,000 | 518,237,000 | 816,973,000 |

* No information.

World's Coinage during the Year 1909.

(a) Finaneial Year, 1908-9;
(b) Inclusive of coins struck at Calcutta and Bombay (during the Financial Year, 1908-9), at Ottawa, aad at the "Mint," Birmingham.

## Prices, etc., of Government Stocks.

Selecting one of the leading 4 per cent. and one of the leading Compara. $3 \frac{1}{2}$ per cent. Victorian stocks, and finding the highest prices quoted in 1885 and each subsequent year, an adequate idea may be formed
tive prices of Victoriat stocks. of the general course of prices in London during the last twentysix years. These are shown in the following table, together with the equivalent returns to the investor.

Prices of Victorian Representative Stocks in London, 1885 то 19 го.

| Year. |  | Highest Prices quoted on Stock Exchange |  | Minimum Return to Investor. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 4 per cents. (due 1920). | 31 per cents. (due 1923). | 4 per cents. | 31 per cents. |
| 1885 |  | 1041 |  | $\begin{array}{lcc} \pm & s . & d \\ 3 & 15 & 10\end{array}$ | £ s. $d$. |
| 1886 | ... | $107 \frac{3}{8}$ | ... | $\begin{array}{rrrr}3 & 15 & 10 \\ 3 & 13 & 2\end{array}$ | $\ldots$ |
| 1887 | ... | 1083 | ... | $\begin{array}{llll}3 & 13 & 1\end{array}$ | $\cdots$ |
| 1888 | ... | $114 \frac{1}{8}$ | $\ldots$ | 365 |  |
| 1889 | ... | $114 \frac{1}{4}$ | 105 | $\begin{array}{lll}3 & 5 & 8\end{array}$ | $\begin{array}{llll}3 & 5 & 5\end{array}$ |
| 1890 | ... | $111 \frac{1}{2}$ | 1031 | 3 8 | 370 |
| 1891 | ... | $109 \frac{1}{6}$ | 100 $\frac{1}{2}$ | 3103 | $\begin{array}{llll}3 & 9 & 9\end{array}$ |
| 1892 | ... | 1063 ${ }^{4}$ | 98 | $\begin{array}{lll}313 & 9\end{array}$ | 3135 |
| 1893 | ... | 1031 $\frac{1}{4}$ | $93{ }^{1}$ | 3186 | 4314 |
| 1894 | ... | $106 \frac{3}{8}$ | $99 \frac{7}{8}$ | $\begin{array}{lll}315 & 15\end{array}$ | 3102 |
| 1895 | $\ldots$ | 1114 | $105{ }^{\frac{3}{8}}$ | 3 9 00 | $\begin{array}{lll}3 & 6 & 1\end{array}$ |
| 1896 | $\ldots$ | $116 \frac{7}{8}$ | $109 \frac{1}{2}$ | $\begin{array}{lll}3 & 2 & 7\end{array}$ | $\begin{array}{lll}3 & 1 & 6\end{array}$ |
| 1897 | ... | 115 | 1088 ${ }^{\frac{3}{8}}$ | $3 \begin{array}{lll}3 & 4 & 0\end{array}$ | $\begin{array}{lll}3 & 2 & 7\end{array}$ |
| 1898 | ... | 1133 | 107 ${ }^{\frac{3}{8}}$ | $\begin{array}{lll}3 & 5 & 1\end{array}$ | $\begin{array}{llll}3 & 3 & 6\end{array}$ |
| 1899 | ... | 114 | 1073 | $\begin{array}{llll}3 & 4 & 5\end{array}$ | $\begin{array}{ll}3 & 210\end{array}$ |
| 1900 | $\ldots$ | $111 \frac{3}{4}$ | 105星 | 3 6 | 3 5 50 |
| 1901 | ... | $112 \frac{1}{2}$ | $106 \frac{9}{8}$ | $\begin{array}{lll}3 & 5 & 3\end{array}$ |  |
| 1902 | ... | $112 \frac{1}{8}$ | $104 \frac{3}{4}$ | $\begin{array}{lll}3 & 5 & 3\end{array}$ | $\begin{array}{lrr}3 & 6 & 0\end{array}$ |
| 1903 | $\ldots$ | 107 ${ }^{\text {s }}$ | 101 $\frac{3}{4}$ | $\begin{array}{llll}3 & 11 & 2\end{array}$ | 3100 |
| 1904 | ... | 107 | 983 ${ }^{3}$ | 31110 | $\begin{array}{llll}3 & 14 & 5\end{array}$ |
| 1905 | $\ldots$ | 107 | $100 \frac{9}{4}$ | $\begin{array}{llll}3 & 11 & 6\end{array}$ | 3116 |
| 1906 | ... | $105{ }^{\frac{3}{8}}$ | 1018 | $\begin{array}{llll}3 & 13 & 4\end{array}$ | 3107 |
| 1907 | ... | 105 | 1009 | $\begin{array}{lll}3 & 14 & 2\end{array}$ | 3118 |
| 1908 | ... | $105{ }^{7}$ | 101 $\frac{1}{2}$ | $\begin{array}{llll}3 & 12 & 1\end{array}$ | $\begin{array}{lll}310 & 10\end{array}$ |
| 1909 | ... | $104 \frac{3}{4}$ | $100 \frac{1}{4}$ | $\begin{array}{llll}313 & 11\end{array}$ | $\begin{array}{lll}312 & 12\end{array}$ |
| 1910 | $\ldots$ | 103 ${ }^{\frac{3}{4}}$ | $99 \frac{1}{2}$ | 3159 | 3145 |

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 prices of Australasian stocks in London during each of the last australs.
seventeen 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 1910.

| Year． | Victoria． | New South Wales． | Queens－ land | $\begin{gathered} \text { South } \\ \text { Australia. } \end{gathered}$ | Western Australia | Tasmania． | $\stackrel{\text { New }}{\text { Zealand. }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Four Per Cents．Redmemable in－ |  |  |  |  |  |  |
|  | 1920. | 1933. | 1915. | 1917－36． | 1934. | 1920－40． | 1929. |
| 1894 | 1031 | 1073 | 1053 | 105 | $108 \frac{1}{2}$ |  | 1079 |
| 1895 | $104 \frac{7}{\frac{7}{8}}$ | 113 $\frac{1}{2}$ | 1093 | 109 ？ | 1174 |  | 1091 |
| 1896 | $111 \frac{1}{2}$ | 118 | 1114 | 1113 | $124 \frac{1}{4}$ |  | $112{ }^{3}$ |
| 1897 | 113 | 120 5 | 113 $\frac{1}{2}$ | 1127 | $121 \frac{7}{8}$ | $\therefore$ | $114 \frac{5}{8}$ |
| 1898 | 1112 | $117 \frac{1}{2}$ | 1093 | 110 | $118 \frac{1}{8}$ |  | $112 \frac{1}{2}$ |
| 1899 | 110 | $115 \frac{1}{4}$ | 103 | 108룰 | $116 \frac{1}{2}$ |  | 111 |
| 1900 | 1091 | 114 | $108 \frac{1}{2}$ | 103 ${ }^{\frac{7}{8}}$ | $115 \frac{1}{8}$ | 1101 | $111 \frac{1}{8}$ |
| 1901 | $110 \frac{3}{8}$ | 1143 | 1071 | 1073 | 1135 | $109 \frac{1}{2}$ | 113 |
| 1902 | 1037 | 112 ${ }^{\text {g }}$ | 105 | 105 $\frac{7}{8}$ | 112 ${ }^{\text {a }}$ | 110 | $111 \frac{1}{8}$ |
| 1903 | 104 | 107\％ | 1021 | 1023 | 1097 | 1075 | 107\％ |
| 1904 | 1045 | 1071 | 1023 | $101 \frac{1}{8}$ | 1073 ${ }^{\frac{3}{8}}$ | $105 \frac{1}{8}$ | 106 |
| 1905 | 105i | 1078 | 1033 | 1031 | 1072 | 106ㅗㅗㄴ | 1078 |
| 1906 | 1033 | 1083 | 1027 | 1025 | 108 $\frac{3}{6}$ | 105吾 | 1073 |
| 1907 | 102 $\frac{1}{2}$ | 1063 | 1015 | $101 \frac{3}{4}$ | $107 \frac{1}{8}$ | $104 \frac{5}{8}$ | 106 |
| 1908 | 1037 | 1078 | 1023 | 102\％ | 1073 | 1047 | 1073 |
| 1909 | 103 ${ }^{2}$ | 1073 | 1023 | 1024 | 107\％ | 103 ${ }^{\text {a }}$ | $106 \frac{1}{2}$ |
| 1910 | 1023 ${ }^{\frac{3}{8}}$ | 1058 | 1015 | 10：218 | 10．$\frac{3}{8}$ | 102咅 | $104 \frac{7}{8}$ |

Three and a Hade Per Cents．Redeemable in－

|  |  | 1923. | 1924. | 1924. | 1939. | 1915－35． | 1920－40． | 1940. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1894 | ． | $95 \frac{3}{4}$ | 991 | 951 | 973 | ． | 965 | 997 |
| 1895 |  | 985 | $104 \frac{1}{2}$ | 1021 | $104 \frac{5}{8}$ |  | 1027 | $103 \frac{3}{4}$ |
| 1896 | ． | 1041 | 108 | $106 \frac{1}{4}$ |  |  | 1073 | 106 |
| 1897 |  | 1061 | 1095 | 1065 | $111 \frac{5}{8}$ |  | 1081 | $107 \frac{7}{8}$ |
| 1898 |  | 104哺 | 1061 | $104 \frac{1}{8}$ | $10{ }^{\circ}$ | ． | 107⿳亠丷厂⿰㇒⿻土一⿱中⿰㇀丶冂土 | $106 \frac{1}{2}$ |
| 1899 | ． | 1035 | 105 | $103 \frac{7}{8}$ | 1063 | 10 | 1037 | $105 \frac{1}{2}$ |
| 1900 |  | $103 \frac{3}{8}$ | 105 | 103 $\frac{1}{2}$ | $105{ }^{5}$ | $102 \frac{1}{4}$ | 1027 | 105 |
| 1901 | $\cdots$ | 104 | 1043 | $102 \frac{5}{8}$ | $104 \frac{7}{8}$ | $101 \frac{3}{4}$ | 1025 | 1067 |
| 1902 |  | $102 \frac{1}{2}$ | $103 \frac{1}{2}$ | 1015 | $103 \frac{1}{2}$ | 100 ${ }^{\text {a }}$ | $103 \frac{1}{8}$ | 105 |
| 1903 | $\cdots$ | 98 | $99 \frac{1}{2}$ | $97 \frac{1}{4}$ | 101 $\frac{1}{2}$ | $98 \frac{1}{2}$ | $100 \frac{5}{8}$ | $102 \frac{1}{8}$ |
| 1904 | ．． | 963 | $97 \frac{1}{2}$ | $96 \frac{1}{8}$ | 983 ${ }^{3}$ | 955 | 98 | 991 |
| 1905 | $\cdots$ | $98 \frac{1}{4}$ | $99 \frac{3}{4}$ | $98 \frac{1}{4}$ | 99 | 971 | $99 \frac{3}{8}$ | $98 \frac{8}{8}$ |
| 1906 | ． | 100 | $100 \frac{5}{8}$ | 998 | $100 \frac{7}{8}$ | 99 | 987 | $100 \frac{1}{2}$ |
| 1907 | ． | $98 \frac{3}{8}$ | 991 | $97 \frac{1}{2}$ | 99 | $96{ }^{\text {5 }}$ | $97 \frac{1}{2}$ | $99 \frac{1}{2}$ |
| 1908 | ． | $98 \frac{1}{2}$ | $100 \frac{3}{8}$ | 988 | 993 | $98 \frac{1}{4}$ | 983 | 998 |
| 1909 | ．． | 9 立 | $99 \frac{1}{8}$ | $97 \frac{3}{4}$ | $98 \frac{5}{8}$ | $98 \frac{1}{4}$ | 98 9 | $98 \frac{1}{2}$ |
| 1910 | $\cdots$ | 974 | $98 \frac{3}{8}$ | $97 \frac{7}{8}$ | $98 \frac{1}{8}$ | $97 \frac{1}{2}$ | 981 ${ }_{4}$ | 965 |

The earlier years in this table are marked by a series of rapid rises in the prices of 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 sustarned． 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．

The best method of comparing the values of stocks over a series Investors' 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 $\underset{\substack{\text { astac } \\ \text { tocks. } \\ \hline}}{ }$ 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 1910 .

| Year. | Victoria. | New South Wales. | Queensland. | South Australia. | Western Australia. | Tasmania. | New Zealand. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Four Per Cents. |  |  |  |  |  |  |
|  | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cent. | Per cen |
|  | $\begin{array}{llll}\text { £ } & s . & d .\end{array}$ | $\begin{array}{lcr}\text { £ } & \text { s. } & \text { d. }\end{array}$ |  | £ s. ${ }^{\text {d }}$. | £ s. ${ }_{\text {f }}$ | £ s. d. | £ s. ${ }_{\text {c }}$. |
| 1894 | $\begin{array}{llll}3 & 17 & 2\end{array}$ | 3137 | $\begin{array}{llll}3 & 13 & 10\end{array}$ | 31319 | $\begin{array}{llll}3 & 13 & 0\end{array}$ |  | 3134 |
| 1897 | $\begin{array}{lll}3 & 5 & 1\end{array}$ | $\begin{array}{llll}3 & 2 & 2\end{array}$ | $\begin{array}{llll}3 & 2 & 2\end{array}$ | 3141 | $\begin{array}{lll}3 & 1 & 3\end{array}$ |  | 366 |
| 1900 | $\begin{array}{llll}3 & 8 & 8\end{array}$ | $\begin{array}{lll}3 & 6 & 4\end{array}$ | $\begin{array}{llll}3 & 7 & 6\end{array}$ | $3 \quad 710$ | $\begin{array}{lll}3 & 6 & 2\end{array}$ | $\begin{array}{lll}3 & 7 & 0\end{array}$ | 390 |
| 1902 | $\begin{array}{lll}3 & 8 & 4\end{array}$ | $\begin{array}{lll}3 & 8 & 2\end{array}$ | 31110 | 3118 | $\begin{array}{llll}3 & 8 & 0\end{array}$ | $\begin{array}{lll}3 & 6 & 9\end{array}$ | $\begin{array}{llll}3 & 8 & 5\end{array}$ |
| 1904 | 3140 | 3130 | $\begin{array}{lll}3 & 16 & 2\end{array}$ | $\begin{array}{lll}3 & 19 & 9\end{array}$ | 3130 | $\begin{array}{lll}3 & 13 & 2\end{array}$ | $\begin{array}{llll}3 & 13 & 9\end{array}$ |
| 1905 | 31211 | $\begin{array}{llll}3 & 12 & 5\end{array}$ | $\begin{array}{llll}3 & 13 & 5\end{array}$ | 315.4 | $\begin{array}{llll}3 & 12 & 8\end{array}$ | 3111 | 3116 |
| 1906 | 31411 | 3115 | 3151 | 316 | $\begin{array}{llll}3 & 11 & 8\end{array}$ | 3118 | 3113 |
| 1907 | 3170 | 3136 | 3182 | 3182 | 31210 | 3130 | 3 1313 |
| 1908 | 3141 | 3117 | $\begin{array}{lll}3 & 15 & 6\end{array}$ | $\begin{array}{llll}3 & 15 & 1\end{array}$ | $\begin{array}{llll}3 & 12 & 5\end{array}$ | 3121 | 311.3 |
| 1909 | 3154 | $\begin{array}{llll}312 & 0\end{array}$ | $\begin{array}{llll}3 & 15 & 4\end{array}$ | 3164 | 31110 | 3140 | 312  |
| 1910 | $\begin{array}{llll}3 & 16 & 8\end{array}$ | 31311 | $317 \quad 3$ | 3164 | $\begin{array}{llll}313 & 2\end{array}$ | $\begin{array}{llll}3 & 16 & 1\end{array}$ | $\begin{array}{llll}3 & 14 & 4\end{array}$ |

Thref and a Half Per Cents.

1894
1897
1900
1902
1904
1905
1906
1907
1908
1909
1910

$\left|\right.$| Per cent. |  |  |
| ---: | ---: | ---: |
| $£$ | $s$. | $d$. |
| 3 | 16 | 4 |
| 3 | 3 | 7 |
| 3 | 6 | 10 |
| 3 | 9 | 0 |
| 3 | 16 | 10 |
| 3 | 13 | 10 |
| 3 | 12 | 3 |
| 3 | 15 | 6 |
| 3 | 13 | 10 |
| 3 | 15 | 8 |
| 3 | 15 | 7 |$|$


$\left|\right.$| Per cent. |  |  |
| ---: | ---: | ---: |
| $£$ | 8. | $d$. |
| 3 | 12 | 10 |
| 3 | 1 | 0 |
| 3 | 5 | 9 |
| 3 | 7 | 6 |
| 3 | 12 | 7 |
| 3 | 11 | 10 |
| 3 | 10 | 0 |
| 3 | 11 | 11 |
| 3 | 11 | 2 |
| 3 | 12 | 5 |
| 3 | 13 | 2 |$|$


| Per cent. | Per cent. |
| :---: | :---: |
| £ s. $d$. | £ s. ${ }_{\text {d }}$. |
|  | 31512 |
|  | 31 |
| $\begin{array}{lll}3 & 7 & 7\end{array}$ | $\begin{array}{llll}3 & 7 & 3\end{array}$ |
| 310 | $\begin{array}{llll}3 & 6 & 9\end{array}$ |
| 4.29 | 31411 |
| 3190 | $\begin{array}{llll}3 & 12 & 8\end{array}$ |
| 3150 | $\begin{array}{llll}3 & 13 & 8\end{array}$ |
| $4 \begin{array}{lll}4 & 2 & 9\end{array}$ | $\begin{array}{llll}3 & 16 & 8\end{array}$ |
| 3189 | 3145 |
| $4 \quad 0 \quad 3$ | 3160 |
| $4 \quad 5 \quad 3$ | 316.6 |


| Per cent. |  |  |
| ---: | ---: | ---: | ---: |
| 5 | $\varepsilon$. | $d$. |
| 3 | 11 | 0 |
| 3 | 3 | 11 |
| 3 | 6 | 4 |
| 3 | 5 | 6 |
| 3 | 11 | 9 |
| 3 | 12 | 0 |
| 3 | 10 | 4 |
| 3 | 11 | 5 |
| 3 | 11 | 3 |
| 3 | 12 | 6 |
| 3 | 14 | 8 |

Nont.-Where the date of redemption is optional, the earliest date has been adopted for the calculation.

Taking the $3 \frac{1}{2}$ per cents. as being the representative stocks, it appears that, almost without exception, those of New South Wales, South Australia, and New Zealand, yield least to the investor, being practically adike.

Representative British
and Colonial stocks in London.

The following is a statement of the interest return to the investor in the principal issues of Colonial stocks and in British Consols, as indicated by the mean between the highest and lowest market prices quoted during the years 1900 and 1910:-

Interest on Mean Prices of British Consols and Colonial
Stocks, igoo and igio.

| Country. | Date of Maturity. | $\begin{aligned} & \text { Rate of } \\ & \text { Interest on } \\ & \text { Stock. } \end{aligned}$ | Return to Investor Per Cent. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1900. | 1910. | Increase. |
|  |  | per cent. | £ s. $d$. |  |  |
| United Kingdom .. | Inter- | $22^{*}$ | 2100 |  |  |
| Ceylon | 1934 | 4 | 36611 | 3110 | $\begin{array}{llll}0 & 4 & 1\end{array}$ |
| Canada | 1938 | 3 | 3 O | 3112 | 0112 |
| Cape Colony | 1929-49 | $3{ }^{1}$ | $\begin{array}{llll}3 & 5 & 3\end{array}$ | ${ }^{3} 120$ | $\begin{array}{llll}0 & 6 & 9\end{array}$ |
| Canada. | 1947 | $2 \frac{1}{2}$ | 2171 | 3127 | $\begin{array}{llll}0 & 15 & 6 \\ 0\end{array}$ |
| Newfoundland | 1935 | 4 | 3111 | 31211 | $\begin{array}{llll}0 & 1 & 10 \\ 0\end{array}$ |
| Natal | 1937 | 4 | $\begin{array}{llll}3 & 10 & 1\end{array}$ | 31130 | 0 0 211 |
| Western Australia. | 1934 | 4 | $\begin{array}{lll}3 & 6 & 2 \\ 3\end{array}$ | 313 3 1 | $\begin{array}{llll}0 & 7 & 0 \\ 0 & 7 & 5\end{array}$ |
| South Australia | 1939 | 31 | $\begin{array}{llll}3 & 5 & 9\end{array}$ | 3 3 3 13 | 0 |
| Jamaica | 1934 | 4 | $\begin{array}{lllll}3 & 10 & 11 \\ 3 & 7 & 8\end{array}$ | $\begin{array}{llll}3 & 13 & 5 \\ 3 & 13 & 8\end{array}$ | $\begin{array}{ll}0 & 2 \\ 0 & 6\end{array}$ |
| Trinidad | 1917-42 | 4 | $\begin{array}{llll}3 & 7 & 8 \\ 3 & 6 & 4\end{array}$ | $\begin{array}{lrrr}3 & 13 & 8 \\ 3 & 13 & 11\end{array}$ |  |
| New South Wales | 1933 | 4 | 3 6 4 <br> 3 12 3 <br>    <br>    | $\begin{array}{rrrr}3 & 13 & 11 \\ 3 & 14 & 0\end{array}$ | $\begin{array}{lll}0 & 7 & 7 \\ 0 & 1 & 9\end{array}$ |
| British Guiana | 1935 | 4 | $\begin{array}{rrrr}3 & 12 & 3 \\ 3 & 9 & 0\end{array}$ | $\begin{array}{llll}3 & 14 & 0 \\ 3 & 14 & 4\end{array}$ | $\begin{array}{llll}0 & 1 & 9 \\ 0 & 5 & 4\end{array}$ |
| New Zealand | 1929 | 31 | $\begin{array}{llll}3 & 9 & 0 \\ 3 & 6 & 4\end{array}$ | $\begin{array}{llll}3 & 14 & 4 \\ 3 & 14 & 8\end{array}$ | $\begin{array}{llll}0 & 5 & 4 \\ 0 & 8 & 4\end{array}$ |
| New Zealand | 1940 | $3{ }^{31}$ | $\begin{array}{llll}3 & 6 & 4 \\ 3 & 5 & 0\end{array}$ | $\begin{array}{llll}3 & 14 & 8 \\ 3 & 14 & 8\end{array}$ | $\begin{array}{lll}0 & 8 & 4 \\ 0 & 9 & 8\end{array}$ |
| New South Wales | 1924 <br> 1945 | $3{ }^{31}$ | $\begin{array}{lll}3 & 6 & 0 \\ 3 & 3 & 2 \\ \end{array}$ | $\begin{array}{llll}3 & 14 & 8 \\ 3 & 14 & 10\end{array}$ | $\begin{array}{llll}0 & 11 & 8 \\ 0 & 11\end{array}$ |
| New Zealand Cape Colony | 1945 | 3 | 3 3 10 | $\begin{array}{llll}3 & 15 & 3 \\ 3 & 5 & 3\end{array}$ | $0{ }_{0} 411$ |
| Queensland | 1924 | ${ }^{4} 1$ | $\begin{array}{llll}3 & 61 & 10\end{array}$ | 3157 | $\begin{array}{llll}0 & 8 & 9\end{array}$ |
| Tasmania | 1920-40 | 4 | 370 | 3161 | 0 0 |
| Victoria | 1923 | $3 \frac{1}{2}$ | 3610 | 3162 | 09 |
| South Australia | 1917-36 | 4 | $\begin{array}{llll}3 & 710\end{array}$ | 3164 3 | 0886 |
| Tasmania | 1920-40 | $3 \frac{1}{2}$ | $\begin{array}{llll}3 & 7 & 3\end{array}$ | 3 16 6 | $\begin{array}{llll}0 & 9 & 3\end{array}$ |
| Victoria . | 1920 | 4 | $\begin{array}{llll}3 & 8 & 8 \\ 3 & 7 & \end{array}$ |  | $\begin{array}{llll}0 & 8 & 0 \\ 0 & 9 & \end{array}$ |
| Queensland | 1915 | 4 | $\begin{array}{llll}3 & 7 & 6 \\ 3 & 0 & 11\end{array}$ | $\begin{array}{llll}3 & 17 & 3 \\ 3 & 17 & 6\end{array}$ | $\begin{array}{llll}0 & 9 & 9 \\ 0 & 16 & 7\end{array}$ |
| New South Wales | 1935 | 3 | $\begin{array}{lllll}3 & 0 & 11\end{array}$ | $\begin{array}{llll}3 & 17 & 6 \\ 3 & 18 & 7\end{array}$ | $\begin{array}{llll}0 & 16 \\ 0 & 7 \\ 0\end{array}$ |
| Hong Kong | 1918-43 | $3 \frac{1}{2}$ | $\begin{array}{llll}3 & 7 & 5 \\ 3 & 10 & 7\end{array}$ | $\begin{array}{llll}3 & 18 & 7 \\ 3 & 19 & 1\end{array}$ | $\begin{array}{llll}0 & 11 & 2 \\ 0 & 9 & 4\end{array}$ |
| Quebec .. | 1937 | 3 | $\begin{array}{llll}3 & 10 & 7\end{array}$ |  |  |
| Victoria | 1929-49 | 3 | $\begin{array}{llll}3 & 4 & 10 \\ 3 & 4 & 9\end{array}$ | $\begin{array}{llll}4 & 4 & 6 \\ 4 & 4 & 6\end{array}$ |  |
| Natal | 1929-49 | 31 | $\begin{array}{llll}3 & 4 & 9 \\ 3 & 7 & 1\end{array}$ | $\begin{array}{llll}4 & 4 & 6 \\ 4 & 5 & 2\end{array}$ | $\begin{array}{llll}0 & 19 & 9 \\ 0 & 17 & 3\end{array}$ |
| Natal | 1914-39 | $3{ }_{3}^{1}$ | $\begin{array}{llll}3 & 7 & 11 \\ 3 & 7 & 7\end{array}$ | $\begin{array}{llll}4 & 5 & 2 \\ 4 & 5 & 3\end{array}$ | $\begin{array}{llll}0 & 17 & 3 \\ 0 & 17 & 8\end{array}$ |
| Western Australia | 1915-35 | $3{ }_{3}{ }^{1}$ | $\begin{array}{llll}3 & 7 & 7 \\ 3 & 7 & 2\end{array}$ | 4 <br> 4 <br> 4 <br> 4 | $\begin{array}{ll}0 & 17 \\ 1 & 6\end{array}$ |
| British Guiana | 1923-45 | 3 | $\begin{array}{rrrr}3 & 7 & 2 \\ 3 & 6 & 11\end{array}$ | 4 4 4 4 15 | 1 1 1 8 |
| Trinidad ${ }^{\text {Queensland }}$ | 1922-44 | 3 3 | $\begin{array}{llll}3 & 6 & 11 \\ 3 & 6 & 1\end{array}$ | 4117 4 4 | 1112 |
| Western Australia | 1916-36 | 3 | 3 120 | 5145 | $\begin{array}{llll}2 & 2 & 5\end{array}$ |
| South Australia | 1916 or later | 3 | 310 | 6170 | 3610 |

[^3]It would appear from this table as if the Australian and other Colonial 3 per cent. stocks were not viewed with approbation by the British investor ; but as most of these stocks are payable at the option of the Governments between extremes of 20 or 25 years, and the computation of returns to investors has been made on the assumption of redemption of the loans at the earliest dates, such returns are higher than the probabilites warrant. Since the market rate of interest is about $3 \frac{3}{4}$ per cent., it is not at all likely that the Governments will endeavour to redeem at the earliest date, unless under the unlikely condition of a fall in interest below 3 per cent. Therefore, in the case of these stocks, it would be a fairer comparison to calculate the return to the investor on the assumption of redemption at the latest optional date. Under these circumstances, the interest realized by the purchasers of the various 3 per cent. Australian and other Colonial stocks in 1900 and 1910 would be as follows:-

| Stocks. |  |  | Return to Investor.-Per cent. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1900. | 1910. | Increase |
| South Anstralia, 1916 or laterWestern Australia, 1916-36 |  |  | $\begin{array}{llll}f & \text { s. }\end{array}$ |  |  |
|  |  | $\cdots$ | $\begin{array}{llll}3 & 3 & 11 \\ 3 & 6 & 11 \\ 3 & 6\end{array}$ |  |  |
| British Guiana, 1923-45 ... |  |  | 349 | ${ }_{3} 16{ }^{3}$ |  |
| Victoria, 1929-49Natal, $1929-49$ | ... | $\ldots$ | 3 3 8 <br>    | 3152 |  |
|  | ... | $\ldots$ | $\begin{array}{llll}3 & 3 & 8 \\ \end{array}$ | 3152 |  |
| Trinidad, 1922-44 ${ }_{\text {Queensland, }}$ 1922-47 | $\ldots$ | $\ldots$ | $\begin{array}{llll}3 & 4 & 7 \\ 3 & 3\end{array}$ | $\begin{array}{llll}31164 \\ 3 & 16 & 4\end{array}$ |  |
|  | ... | ... | 3311 | 3165 | 12 |

It is thus seen, on comparison with the yields of the $3 \frac{1}{2}$ and 4 per cents. shown in the previous tables, that there was no real preference exhibited in favour of any particular stock in 1910.

The amount of Victorian Government stock and debentures, under prices of certain loans payable in Melbourne, outstanding on 30 th June, the price in January, and the return to the investor per cent. for recent stock and debentures in Melyears, are as follows. The market prices are taken from the Australasian Insurance and Banking Record:-
Prices of Stock and Debentures in Melbourne: i899 to igit.

|  | Year. | Amount Outstanding on 30th June. | Price in January | Return to Investor per cent. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | $\pm$ |  | £ s. ${ }^{\text {d }}$. |
| $3 \%$ Stock, due 1917 or at any time thereafter. |  |  |  |  |
| 1899 |  | 2,790,482 | $100 \frac{1}{2}$ | 2198 |
| 1900 |  | 3,059,511 | 100-1004 | 21911 |
| 1901 |  | 3,146,000 | 981-991 | 3007 |
| 1902 |  | 3,195,619 | $99{ }^{\frac{3}{8}}$ | $3{ }^{3} \mathbf{0} 4$ |
| 1903 |  | 3,196,933 | 97 | $\begin{array}{llll}3 & 1 & 10\end{array}$ |
| 1904 |  | 3,120,492 | 921 | 3410 |

Prices of Stock and Debentures in Melbourne : 1899 to 1gif-continued.


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, as before explained, with reference to other Colonial stock, it is extremely unlikely that redemption will take place at the earliest date. For the 3 per cent. debentures it has been assumed that redemption wili be made at the latest optional date, viz., 1930. For the 4 per cent. debentures the earliest date has been assumed, since the nominal interest is in excess of the market rate. For the years

1901, 1902, and 1903, the 4 per cent. debentures gave the highest yield per cent., but since then the investor in the 3 per cent. debentures has had the highest return each year. In the last three years the 4 per cent. debentures gave a lower return to the investor than either the 3 per cent. stock or 3 per cent. debentures. It appears that the yields realized by the investor in Victoria from 3 per cent. stock and 4 per cent. debentures in January, i91I, were considerably lower than those generally realized by the investor in Colonial stocks on the British market during igro.

## Insurance.

There are twenty-one companies transacting life assurance business Life assurin Victoria. Seven of these companies have their head offices in Vic- ance. toria, five in New South Wales, three in America, five in the United Kingdom, and one in New Zealand. The following are the number and amount of policies in force in Victoria in companies whose head offices are within, and in those whose head offices are outside Australasia for the years 1900 to Ig10:-

Life Policies in Force in Victoria, 1900 to 19 io.


The policies dealt with in the preceding table include simple life assurance, endowment assurance, and pure endowment, in both the ordinary and industrial classes.

The percentage of policies held in Australasian, British, and American offices in Victoria in 1910, 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 Offices in- | Percentage in 1910 of- |  | Increase per cent. in 1910 as compared with 1900. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total Policies. | Total Amount Assured. | Number. | Amount. |
| Australasia . . | 98.03 | 93.95 | $72 \cdot 63$ | 47•88 |
| United Kingdom | -28 | $1 \cdot 04$ | - $32 \cdot 25^{*}$ | $-31 \cdot 68 *$ |
| America | 1-69 | $5 \cdot 01$ | $-12 \cdot 96^{*}$ | -28.95* |
| Total | $100 \cdot 00$ | $100 \cdot 00$ | $69 \cdot 10$ | 38.68 |

*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 ( $£ 36,495,25$ ) 93 per cent. is placed with the Australasian Mutual offices.

[^4]The business transacted by the different offices comprise 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 ordinary assurance and endowment assurance could not be effected. The following table shows the available information on the subject for the past three years, distinguishing between ordinary and industrial business:-

Life Assurance Policies in Force at 3ist December, 1908 то 19 го.

| - | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: |
| Ordinary Business. <br> Number of Policies$\left.\begin{array}{l}\text { Assurance } \\ \text { Endowment Assurance } \\ \text { Pure Endowment }\end{array}\right\}$ | $135,5 E 5$8,899 | 40,81510,619 | 146,59111,139 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Total ... | 144,454 | 151,434 | 157,730 |

Life Assurance Policies in Force at 3ist December, 1908 то 1910-continued.

| - | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: |
| Ordinary Bus:ness-continued. |  |  |  |
| Amount Assured- | $\pm$ | $\pm$ | $\varepsilon$ |
| $\left.\begin{array}{ll}\text { Assurance } \\ \text { Endowment Assurance }\end{array}\right\}$ | 30, 436,052 | 31,744,357 | 32,736,163 |
| Pure Endowment ... | 850,275 | 969,903 | 1,039,694 |
| Total | 31,786,327 | 32,714,26* | 33,775,857 |
| Annual Premiums- <br> Assurance ... \} |  | $\stackrel{f}{1.089,515}$ |  |
| Endowment Assurance $\}$ | . |  | 1,119,149 |
| Pure Endowment ... | ... | 40,709 | 43,317 |
| Total .. | $\ldots$ | 1,130,224 | 1,162,496 |
| Industrial Business. |  |  |  |
| Number of Policies- <br> Assurance | 41,067 | 44,847 |  |
| Endowment Assurance... | 50,536 | 54,947 | 62,300 |
| Pure Endowment ... | 18,660 | 19,671 | 21,281 |
| Total | 110,263 | 119,465 | 134,325 |
| Amount Assured- <br> Assurance | $\stackrel{\mathfrak{f}}{807,248}$ | £ 818,955 |  |
| Endowment Assurance ... | 1,133,610 | 1,252,467 | 1,456,821 |
| Pure Endowment | 330,662 | 335,071 | 357,142 |
| Total | 2,271,520 | 2,406,493 | 2,719,394 |
| Annual Premiums - |  | $\pm$ |  |
| Assurance ... ... | $\ldots$ | 40,599 | 46,746 |
| Kndowment Assurance... | ... | 66,965 | 80,921 |
| Pure Endowment | $\ldots$ | 23,233 | 25,009 |
| Total ... ... | ... | 130,797 | 152,676 |

There has thus been an increase of 6,296 ordinary and 14,860 industrial policies since 1909, the increase in the total sum assured by the ordinary policies being $£ x, 061,597$, and in that by the industrial policies $£ 3^{12,90}$. The average amount of policy in the former category for 1910 was $£ 214$, whilst-calculated from the returns of those societies which distinguish between simple assurance and endowment assurance-the average amount of the simple assurance policy in the ordinary branch was $£ 33^{2}$, and that of the endowment assurance policy $£_{172}$, the total amounts of the policies in the two forms of assurance being very similar, viz., $£ 15,462,987$ for simple assurance, and $£ 16,503,227$ for endowment assurance. The amount secured under pure endowment policies was $£ \mathrm{I}, 039,694$, or an average of $£ 93$ for each policy. In the industrial branch of the
business the average amount of policy is $£ 20.2$, and there is not much variation in the average policies of the three classes, viz., simple assurance, $£ 17.8$, endowment assurance, $£^{2} 3.4$, and pure endowment $£ 16.8$. The total amounts of the several policies were $£ 905,43 \mathrm{x}, £ \mathrm{r}, 456,82 \mathrm{I}$, and $£ 357,142$ respectively. Taking these figures in conjunction with those relating to the ordinary business (with the restriction before mentioned) it would seem that there is a preference in favour of endowment assurance. A better test of popularity would be furnished by the number of policies in the respective classes. In the ordinary business there are 46,594 simple assurance, and 96,170 endowment assurance policies, and in the industrial business 50,744 nd 62,300 policies respectively. Judged by these figures, endowment assurance must be regarded as the popular form.

Annuity policies.

The following are the number and amount of annuity policies in force in Victoria at the end of each of the last eleven years, distinguishing between those in force in companies whose head offices are inside, and those in companies having head offices outside Victoria: --

Annuity Policies in Force in Victoria, igoo to 1910.

| Year. | Head Offices in Victoria. |  | Head Offices ourside Victoria. |  | Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. | Amount per Annum. | Number. | Amount per Annum. | Number. | Amount per Annum. |
|  |  | £ |  | £ |  | £ |
| 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 | 3:36 | 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 |

The annuities at the close of 1910 exceed those at the close of 1900 by 115 per cent. in number and 69 per cent. in amount.

Of the 388 annuities held in 1910 in companies whose head offices were outside Victoria, 300 for $£ 13,486$ per annum were in New South Wales offices, 12 for $£^{663}$ in English offices, and 76 for $£ 3,507$ in American offices. The figures in this table include industrial annuities, of which there were nine in force on 31st December, 1910, for an aggregate amount of $£ 220$ per annum.

The preceding tables relate to policies in force on 31 st December. In the succeeding table is summarized the amount of new business: written by all life insurance companies during the years 1909 and 19ro, the annual premium income obtainable therefrom being also given.


Insurance
nther than The following table shows the transactions of insurance companies other thas
Life. 1905, 1906, 1907, 1909, and 1910:-

Insurance-other than Life: 1904-igio.

| Nature of Insurance. | Year. | Receipts. |  |  | Outgo. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Premiums | Other. | Total. | Losses. | Other. | Total. |
| Fire and Marine |  | £ | £ | £ | ${ }^{\text {f }}$ | £ | £ |
|  | 1904 | 559,518 | 33,614 | 593,132 | 230,626 | 220,029 | 450,655 |
|  | 1905 | 550,138 | 36,874 | 587,012 | 248,947 | 225,972 | 474,919 |
|  | 1906 | 587,502 | 36,245 | 623,747 | 240,357 | 235,910 | 476,267 |
| Fire ... | 1907 | 496,667 | 28,484 | 525,151 | 227,871 | $2,8,076$ 225,521 | 435,947 479,619 |
|  | 1909 | 559,100 | 27,498 | $\begin{aligned} & 586,598 \\ & 592,718 \end{aligned}$ | 254,098 190,555 | $\begin{aligned} & 225,521 \\ & 229,963 \end{aligned}$ | 479,619 420,518 |
|  | 1910 | 562,157 | 30,561 6,285 | 592,718 142,819 | 190,555 109,474 | 229,963 44,202 | 153,676 |
| Marine | 1909 | 115,825 | 4,603 | 120,4\%8 | 67,515 | 34,978 | 102,493 |
|  | 1910 | 132,439 | 2,882 | 135,321 | 86,555 | 36,976 | 123,531 |
| Accident andGuarantes | 1904 | 47,110 | 2,756 | 49,866 | 19,085 | 21,649 | 40,734 |
|  | 1905 | 53,539 | 4,072 | 57,611 | 23,508 | 19,990 | 43,498 |
|  | 1906 | 60,799 | 3,872 | ${ }_{64,671}$ | 18,585 | 26,701 | 45,286 |
| Accident | 1907 | 57,190 | 2,254 | 29,444 | 20,343 | 30,556 45,037 47 | 50,899 72,770 |
|  | 1909 1910 | 75,110 91,391 | 3,185 3,974 | 78,295 95,365 | 27,733 | 45,037 47,187 | 72,770 93,170 |
|  | 1907 | 11,047 | 1,710 | 12,757 | 2,129 | 4,953 | 7,082 |
| Guarantee | 1909 | 9,558 | 1,382 | 10,940 | 1,972 | 4,531 | 6,503 |
|  | 1910 | 10,002 | 1,453 | 11,455 | 1,329 | 4,462 | 5,791 |
| Other (LiveStock, Burglary,Plate Glass) | 1904 | 7,655 | 593 | 8,248 | 4,348 | 2,175 | 6,523 |
|  | 1905 | 9,853 | 658 | 10,511 | 4,477 | 2,448 | 6,925 |
|  | 1906 | 10,672 | 737 | 11,409 | 6,093 | 3,330 | 9,423 |
|  | 1907 | - 16,109 | 465 | 16,574 | 9,102 | 3,549 | 12,651 |
| Live Stock | 1909 | 22,813 | 467 | 23,285 | 10,054 | 5,785 | 15,839 |
|  | 1910 | 39,623 | 689 | 40,312 | 23,672 | 14,481 1 1,234 | -38 ${ }_{2} 153$ |
| Burglary | 1907 | 2,563 | ${ }_{5}^{66}$ | 2,629 3,161 | 1,027 1,932 | 1,234 1,388 | 2,261 3,320 |
|  | 1909 1910 | 3,106 3,592 | 79 | 3,161 | 1,932 | 1,373 | 2,468 |
| Plate Glass | 1907 | 5,428 | 532 | 5,960 | 1,778 | 2,808 | 4,586 |
|  | 1909 | 5,698 | 564 | 6,262 | 2,072 | 2,730 | 4,802 |
|  | 1910 | 7.300 | 557 | 7.857 | 2,369 | 3,029 | 5,398 |
| Other | 1909 | 4,675 | 662 | 5,337 | 1,674 | 2,281 | 3,955 |
|  | 1910 | 5,445 |  | 5,448 | 1,790 | 2,826 | 4,616 |
| Totals | 1904 | 614,283 | 36,963 | 651,246 | 251,059 | 243,853 | 497,912 |
|  | 1905 | 613,530 | 41,604 | 655,134 | 276,932 | 248,410 | 525,342 |
|  | 1906 | 658,973 | 40,854 | 699,827 | 265,035 | 265,941 | 530,976 |
|  | 1907 | 725,538 | 39,796 | 765,334 | 371,724 | 295,378 | 667,102 |
|  | 1909 | 795,890 | 38,416 | 834,306 | 367,050 | 322,251 | 689,301 |
|  | 1910 | 851,949 | 40,198 | 892,147 | 353,348 | 340,297 | 693,645 |

The particulars given in this table relate to Victorian risks, that is, to all business written on the Victorian registers of the seventy-one companies represented in the return. The figures are net, and in the case of premiums exclude all re-insurances and returns; the losses also exclude amounts recovered from re-insuring offices, but include losses on Victorian risks wherever paid. The item "Other outgo" excludes expenditure, amounting to $£ .566_{3}$, incurred in Victeria-
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 State. 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 44 per cent. of the premiums.

## Building Societies.

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

Building Societies: 1906 to 1910.

|  | 1906. | 1907. | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Number of societies ... | 31 | 30 | 29 | 27 | 27 |
| " shareholders | 6,920 | 6,949 | 6,420 | 7,413 | 6,929 |
| " borrowers | 7,418 | 7,638 | 7,770 | 8,127 | 8,653 |
| During the year- | $\stackrel{\text { E }}{ }$ | $\mathfrak{E}$ | $\mathfrak{E}$ | £ | £ |
| Advances... | 253,029 | 316,516 | 272,245 | 242,790 | 291,880 |
| Repayments Working expenses | 316,005 | 344,051 | 347,302 | 330, 848 | 412,149 |
| At end of year | ... | . | $\ldots$ | 60,574 | 62,241 |
| Deposits ... | 712,186 | 69 | 665 | 714,265 |  |

Note, - Working expenses as shewn above include interest on deposits, loans, \&c.
The total assets of the building societies on 3 1st December, 19ro, amounted to $£^{2,326,41 I}$, of which $£_{\mathrm{I}}, 8_{14}, 690$ consisted of loans on mortgage, and $£ 456,588$ of properties in possession or surrendered. Of the total liabilities, viz., $£_{2,114,194,} £_{\mathrm{I}, 162,490 \text { was due to }}$ shareholders, $£ 129,520$ to debenture holders, and $£ 695,037$ to depositors. The total reserved funds at the same date amounted to $£^{244,761 .}$

## 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. Generally, in about 5 per cent. of the mortgages the amount of the loan is not stated, so that the amounts appearing in the following table may be taken as understating the total by about that proportion. No account is taken of unregistered or equitable mortgages to 5936.
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 mortgagor to mortgagee, by sale by mortgagee, or by foreclosure.

Land Mortgages and Releases: 1906 to 19 io.


Stock mortgages, liens on wool and crops.

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, Liens on Wool and Crops: 1906 to 19 io.

| Security. | 1906. | 1907. | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Stock Mortgages - |  |  |  | 771 |  |
| Number $\begin{aligned} & \text { Amount } \\ & \text { ¢ }\end{aligned}$ | 141,154 | 171,145 | 136,731 | 114,009 | 122,557 |
| Liens on Wool- |  |  | 153 | 149 | 142 |
| Number Amount | 56,396 | 65,898 | 45,666 | 87,440 | 25,616 |
| Liens on Crops- |  | 503 | 445 | 465 | 451 |
| Amount | 80,580 | 52,280 | 65,607 | 57,730 | 71,762 |
| Total- |  |  |  |  |  |
| Number | 1,985 | 1,452 289,323 | 248,004 | 259,179 | 219,935 |
| Amount $£$ | 278,130 | 289,323 |  | 25,170 |  |

The large number of liens on crops in 1906 is due to the fact that 624 were liens to the Board of Land and Works, under the Seed Advances Act 1903. There were 174 such liens in 1907, 208 in 1908, 19 in 1909, and 60 in rigio.

Two forms of security are taken by lenders over personal chattels, $\underset{\substack{\text { Bills and } \\ \text { contracts }}}{\text { sen }}$ viz., a bill of sale, or a contract of sale for letting and hiring. of sale. 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 those filed in each of the last five years are as follows:-

Bills and Contracts of Sale: 1906 to 1910.

| Security. | 1906. | 1907. | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bills of Sale- |  |  |  |  |  |
| Number - | 1,998 |  | 1,428 223,324 | 1,327 180,626 | $\begin{array}{r} 1,050 \\ 154,287 \end{array}$ |
| Amount $£$ | 184,911 | 167,292 | 223,324 | 180,626 |  |
| Contracts of Sale- | 161 | 152 | 189 | 131 | 92 |
| Number Amount | 5,184 | 5,376 | 8,216 | 6,156 | 5,362 |

Before filing a bill of sale, 14 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, the 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, until in 1906 the bills of sale were more than twelve times their number, and the amount secured thirty-six times as great. In 1910 the number of bills was eleven times the number of contracts, and the amount secured thereby twenty-nine times as great.

Trading companies registered.

A statement of the number and nature of trading companies floated and registered in Victoria during the eleven-year period 1894-1904, and during each of the last six years, is appended:-
'Trading Companies Registered in Victoria, i894 to igio.

| Nature of Company. | $\begin{aligned} & 1894 \text { to } \\ & 1904 . \end{aligned}$ | 1905. | 1900. | 1907. | 1908. | 1909. | 1910. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finance- |  |  |  |  |  |  |  |
| I and, property, investment | 24 | 5 | . | 7 | 3 | 7 | 12 |
| Fimance, agency, \&c. ... | 12 | 3 | 2 | 6 | 2 | 5 | 4 |
| Insurance $\quad .$. | 5 | 1 | $\ldots$ | $\ldots$ | 1 | $\ldots$ | 1 |
| Trade- |  |  |  |  |  |  |  |
| Cycling ... | 15 | 2 | $\cdots$ | $\cdots$ | 3 | $\because$ | 4 |
| - Export -.. | 6 | .. | ... | 1 | $\cdots$ | 1 | 1 |
| Produce | 20 | 3 | $\ldots$ | 2 | 5 | 2 | 1 |
| Supply and trading ... | 22 | 6 | 10 | 12 | 14 | 11 | 18 |
| Merchants' imports $\quad . .$. | 29 | 5 | 5 | 2 | 6 | 5 | 8 |
| Transport- |  |  |  |  |  |  |  |
| Carrying ... ... | 10 | $\ldots$ | 1 | 1 | 1 | 1 | 2 |
| Railways and rolling-stock | 5 | $\ldots$ | 1 | $\ldots$ | ... |  | , |
| Tramways ... ... | 4 | $\ldots$ |  | l | $\stackrel{\square}{7}$ | 2 | 1 |
| Steamship $\quad .$. | 8 | 1 | 1 | 1 | 2 | 1 | 4 |
| Others ... ... | 11 | 1 | 2 | $\ldots$ | 1 | 2 | 1 |
| Industrial-- |  |  |  |  |  |  |  |
| Bacon curing, \&c... .. | 7 | I | $\ldots$ | 1 | 2 |  | 2 |
| Brewing ... .. | 7 | 1 | $\ldots$ | 6 | 1 | 4 | 1 |
| Bricks, tiles ... ... | 6 |  | $\ldots$ | 1 | $\ldots$ | 5 | 1 |
| Electric ... | 7 | 3 | $\cdots$ | 3 |  |  | 5 |
| Engineering, machinery | 10 | 11 | 10 | 8 | 15 | 7 | 11 |
| Explosives, \&c. ... | 5 | ... | $\cdots$ | 3 | 1 | 4 | 3 |
| Freezing $\quad .$. | 5 | 1 | 1 | 2 | $\ldots$ | 1 | 2 |
| Manufacturing (undefined) | 13 | 9 | 7 | 5 | 1 | 2 | 7 |
| Tobacco ... .. | 7 | .. | .. | 1 |  | ... | ... |
| Preserving ... ... | 12 | $\cdots$ |  | 1 | 2 |  | $\ldots$ |
| Printing ... ... | 7 | 3 | 1 | 2 | 2 | 6 | $\ldots$ |
| Wine-making $\quad .$. | 6 |  |  |  |  |  |  |
| Others ... .. | 171 | 5 | 6 | 14 | 29 | 41 | 34 |
| Primary Production- |  |  |  |  |  |  |  |
| Cultivation ... | 4 |  | 2 | 4 |  | 8 | 13 |
| Dairying, \&c. ... | 99 | 8 | 4 | 6 | 1 | 3 | 7 |
| Mining, prospecting, \&c. ... | 37 | 2 | 9 | 6 | 4 | 4 | 5 |
| Gold saving, extracting, \&c. | 10 | 3 | i | 1 | 1 | i |  |
| Pastoral . | 5 | 1 | 1 | 2 | 1 | 1 | 2 |
| Miscellaneous- |  |  |  |  |  |  |  |
| Newspaper, magazine | 28 | 1 | 2 | 2 | 1 | 2 | 5 |
| Public halls | 16 | 1 | 2 | $\cdots$ | 2 | ... | 3 |
| Other | 86 | 10 | 8 | 8 | 13 | 9 | 10 |
| Total ... ... | 719 | 85 | 75 | 109 | 114 | 134 | 168 |

The figures in the above table refer only to companies registered under Part I. of the Companies Act 1890 , and are, therefore, exclusive of ordinary mining companies, of which 134 were registered during r9ro under Part II. of the Act. Insurance companies doing life business only, as well as building societies, are also excluded. An examination of the above figures shows that of the $\mathbf{1}, 404$ new companies registered during the last seventeen years, 557 , or 40 per cent., were industrial ; 254 , or 18 per cent., were connected with primary production ; 219, or $15 \frac{1}{2}$ per cent., with trade; 100, or 7 per cent., with finance; and 65 , or $4 \frac{1}{2}$ per cent., with transport ; whilst 209 , or 15 per cent., were of a miscellaneous character, including newspapers, magazines, public halls, and various societies and associations. Those industrial companies, included under the term " others," are principally companies registered for the manufacture of a particular patented article, but include a number of companies formed for the manufacture of various commodities and for the treatment of natural products.

According to records in the Registrar-General's office, there were I,472 trading companies in 1910 actively engaged in the operations for which they were formed, as against 1,323 in 1909, 1,303 in 1908, 1,337 in 1907, and 1,305 in 1906. In addition to the above there were 16 insurance companies doing life business only in igio, and a large number of mining companies, but how many is not known.

The following table shows the particulars of the Registered Cooperative Societies for 19IO:-

Registered co-operative societies.

Registered Co-operative Societies, igio.

| Number of Societies | ... | - | $\ldots$ | 39 |
| :---: | :---: | :---: | :---: | :---: |
| Number of Shareholders |  | $\ldots$ | ... | 21,682 |
| Total Sales during Year |  |  |  | £519,444 |
| Other Receipts ... | $\ldots$ |  | $\ldots$ | £12,794 |
| Wages and Salaries for Year ... | ... |  |  | £46,07. |
| Other Working Expenses | ... | $\ldots$ | $\cdots$ | $\pm 39,898$ |
| Net Profit ... | ... | .. |  | £10,685 |
| Liabilities at end of Year- |  |  |  |  |
| Paid-up Capital | $\ldots$ | ... |  |  |
| Reserves | $\ldots$ | ... |  |  |
| Bank Overdraft | ... | ... |  |  |
| Sundry Creditors ... |  | ... |  |  |
| Other Liabilities | ... | $\ldots$ |  |  |
| Total Liabilities | $\ldots$ | ... | ... | £285,061 |
| Assets at end of Year- |  |  |  |  |
| Real Estate |  | $\cdots$ |  |  |
| Stock ... ... |  | ... |  |  |
| Fittings, Plant, and Machinery | ... | ... |  |  |
| Sundry Debtors .. |  | ... |  |  |
| Cash in Hand and on Deposit | ... | ... |  |  |
| Other Assets | ... | ... |  |  |
| Total Assets ... | ... | ... | $\ldots$ | £296,995 |

As compared with 1909 there has been an increase of only two in the number of societies. Sales and other receipts show an increase of $£ 55,536$ over the preceding year, and net profits an increase of $£_{2}^{2}, 409$.

Of the thirty-seven co-operative societies, fifteen were engaged in the purchase of farmers' requisites or the sale of farm and garden produce, six as general distributors, four in bread-making, two each in the manufacture of jams, \&c., in fruit packing and selling, and in meat supplying, and one each in supplying coachbuilders' materials, co-operative credit banking, fish selling, printing and publishing, eucalyptus oil distilling, fruit drying, fodder and produce selling, and brick-making.


[^0]:    * Estimated.
    $\dagger$ Including Maoris.
    It is only at the time of a census that the adult population is accurately known in the different States, consequently it is only at such a period that the amount of private wealth can be reasonably estimated on the basis adopted.

[^1]:    * Including perpetual inseribed stocks, which in 1910 amounted to $£ 985,914 .-\dagger$ Including notes, bills of exchange, and all stock and funded debts of every description, excepting notes, bills, and ba'ances due to the banks from other banks.- $\ddagger$ Including Australian notes, £101,722. -- Half-yearly dividend in the case of nine banks.

[^2]:    * Excluding perpetual inscribed stocks, which amount to f985,914 in Victoria, $\mathbf{2 6 3 8 , 8 1 8}$ in New South Wales, $\dot{E} 84,188$ in Q'ieensland, and $£ 304,700$ in South Australia.

[^3]:    - Consols carried $2 \frac{\text { a }}{4}$ per cent. interest until 1903; but the rate of interest to a permanent investor in 1900 is only reckoned at 22 , which is now the permanent rate.

[^4]:    Olassification of assurance policies.

