



---

Report of the  
**Government Actuary**

for the year ended  
30 June 2006

---

*Presented to the House of Representatives pursuant to  
Section 28 of the Superannuation Schemes Act 1989*

## CONTENTS

	<b>Page</b>
MINISTER OF COMMERCE .....	4
INTRODUCTION .....	4
1. BACKGROUND .....	4
2. GENERAL OVERVIEW OF YEAR ENDED 30 JUNE 2006 .....	5
Annual reports .....	5
Trust deed certificates .....	6
Actuarial reports .....	6
3. MATTERS ARISING .....	7
4. LEGISLATION .....	7
5. CASE LAW .....	7
6. EXERCISE OF DISCRETIONARY POWERS .....	7
7. COMMUNICATIONS .....	8
8. STATISTICS .....	9
8.1 Introduction .....	9
8.2 Comparison between 1990 and 2005 .....	9
8.3 Continuing decline in number of schemes .....	9
8.4 Changes in number of members of occupational schemes .....	9
8.5 Superannuation Savings .....	11
9. STAFF AND EXTERNAL ADVISERS .....	11
APPENDIX 1 .....	12
SUPERANNUATION SCHEMES ACT 1989 AND AMENDMENTS .....	12
APPENDIX 2 .....	13
ACTUARIAL REPORTS UNDER SECTION 15 OF THE ACT FOR CALENDAR YEAR 2005 .....	13
1. INTRODUCTION .....	13
2. STATISTICAL ANALYSIS .....	13
APPENDIX 3 .....	15
REGISTERED SUPERANNUATION SCHEMES: ACCOUNTS SUMMARY AND MEMBERSHIP ANALYSIS .....	15
APPENDIX 4 .....	17
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS ACCORDING TO SIZE OF SCHEME ASSETS .....	17
APPENDIX 5 .....	18
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME .....	18
APPENDIX 5.1 .....	19
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME .....	19
APPENDIX 5.2 .....	20

REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME.....	20
APPENDIX 5.3 .....	21
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME.....	21
APPENDIX 6 .....	22
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ALL EMPLOYER SPONSORED SCHEMES AND ALL NPF EMPLOYER SPONSORED SCHEMES - ANALYSIS BY ADMINISTRATION MANAGER .....	22
APPENDIX 7 .....	23
REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ANALYSIS ACCORDING TO NATURE OF SCHEME AND SIZE OF SCHEME ASSETS.....	23

## MINISTER OF COMMERCE

In accordance with section 28 of the Superannuation Schemes Act 1989, I submit my report for the year ended 30 June 2006 on the principal matters transacted under that Act.

## INTRODUCTION

The Act came into force on 22 March 1989.

My responsibilities are with the administration of the Act. The Act now having been in force for 17 years, I have included in section 3 of this report, as I did the previous year, comment on matters arising from the administration of the Act in respect of changes in the environment in which the Act operates.

## 1. BACKGROUND

- 1.1 The Superannuation Schemes Act 1989 places emphasis on the role and responsibilities of trustees and makes no distinction between schemes which are provided to the general public, set up by individuals for themselves, or sponsored by private or state sector employers.

As can be seen from the figures given in Appendix 5, the predominant arrangements are employer-sponsored schemes and retail schemes, with assets of \$11.452 billion and \$6.711 billion respectively, and membership of 304,622 and 333,443 respectively. The average amount of assets per member in employer-sponsored schemes is \$37,594, compared to \$20,126 in retail schemes. It may be noted that these figures are based on returns for balance dates in the calendar year 2005, with the majority being as at 31 March 2005.

These figures do not include the Government Superannuation Fund, which was closed 30 June 1992, and which at 30 June 2006 had \$3,793.1 million in assets and 67,895 members of whom 53,342 were receiving pensions or had deferred pension entitlements.

- 1.2 Principally, my role is to react to the decisions and actions (or lack of action) of persons responsible for managing registered superannuation schemes, where necessary or appropriate. My aim is to encourage compliance with the Act; and to resort to the use of my statutory powers only where that encouragement has proved ineffective, or where "encouragement" would be inappropriate due to the circumstances of the particular matter under consideration. From time to time, whether on request or when a situation comes to my attention, I may indicate what my view is likely to be of a particular decision, or of a course of action under consideration. Section 6 of this report identifies the discretionary powers that may be exercised by the Government Actuary under the Act.

- 1.3 In practice, the services that I require for the administration of the Act have been provided by the Insurance and Superannuation Unit of the Business Services Branch of the Ministry of Economic Development. In this report the operations of myself and the Insurance and Superannuation Unit in connection with the Act are referred to as “the office”.

## **2. GENERAL OVERVIEW OF YEAR ENDED 30 JUNE 2006**

- 2.1 The office’s activities have been directed towards:

- discussing particular problems with trustees and their advisers;
- auditing the activities of trustees and their advisers;
- investigating complaints regarding alleged activities of trustees and/or promoters and/or administration managers of registered superannuation schemes;
- assisting the market on ad hoc issues.

- 2.2 All trustees’ annual reports, actuarial reports, trust deeds and trust deed amendments forwarded to this office have been read from the point of view of the Government Actuary’s supervisory responsibilities under the Act, and actioned as considered appropriate.

As in previous years, the level of examination varied according to the office’s experience of the activities of those involved, and to the nature of the potential issues. The office has placed equal emphasis on the examination of financial matters and on the audit of trust deeds and their amendments, the latter require certification of compliance with the Act.

### **Annual reports**

The Act requires trustees to provide scheme members with a copy of an annual report which contains the information stated in the Second Schedule to the Act. The standard of these reports has, overall, been maintained at an acceptable level. Most reports contain all the information required by the Act. I am pleased to note that the Association of Superannuation Funds of New Zealand continues to promote its Annual Competition on Excellence in Reporting.

The office spends considerable time in ensuring trustees comply with the requirement to file annual reports. The office sends “reminder letters” to the trustees of every registered superannuation scheme. Current practice is to send two letters: the first letter reminds the trustees that an annual report is to be produced (375 posted in March 2006 for schemes with a 1 April 2006 review date, 357 letters posted in March 2005); the second letter informs the trustees that a copy of the annual report has not yet been received (314 letters posted in July 2006 for schemes with a 1 April 2006 review date, 301 letters posted in July 2005).

## B.30

The reminder letter procedure has generally helped to maintain the timeliness of reports submitted to this office. However, there remains the odd instance where there is an unacceptable delay in sending copies of reports to the office.

### **Trust deed certificates**

Trustees, solicitors or administration managers are required to provide certificates of compliance with the Act in respect of every new Trust Deed and Deed of Amendment of a Trust Deed. This is an important responsibility.

From time to time it has appeared that a view was being taken as to interpretation of sections 7, 9 and/or 9A of the Act which was not in accordance with what might be considered an industry consensus. In some instances the office has obtained legal advice to clarify interpretation. We still occasionally receive certificates that have not been given properly in accordance with the Act.

### **Actuarial reports**

The Act requires trustees of certain types of schemes to obtain an actuarial report on the financial position of the scheme at least once every three years. The purpose of this is to provide trustees with an independent report on their ability to pay the benefits promised by the trust deed. A copy of this report is to be made available upon request to scheme members, and a copy is required to be forwarded for the Government Actuary's attention within 28 days of it being received by the trustees.

Generally copies of the actuarial reports have been received by the office within the timeframes specified in the Act. All such reports were examined. Where it was considered appropriate, questions were raised directly with the actuary who signed the report. Appendix 2 contains an analysis of actuarial reports where the date of the actuarial investigation was in the 2005 calendar year.

2.3 All applications for registration of new schemes have been processed within the 14 days time limit specified in the Act.

2.4 All scheme terminations have been checked for compliance with the Act. Section 21 of the Act sets out the statutory responsibilities for trustees when a registered superannuation scheme is to be wound up.

Whilst there continues to be a relatively constant number of schemes in the process of being wound up (currently 55), trustees and their advisers are in the main ensuring that these schemes are meeting their obligations under the Act.

2.5 Approval was given to the reversion of \$885,146 of superannuation scheme assets to employers who had sponsored those schemes. No cases are currently under formal consideration, but informal discussions have been held with trustees and their advisers.

- 2.6 We have received no formal notices this year arising from Section 18A of the Act ("whistleblowing").
- 2.7 There has been no reversal of the continued fall in the number of private sector employer sponsored superannuation schemes. A number of these have not terminated as such, but have transferred into multi-employer arrangements, reducing administration and compliance costs. Others, however, have wound up and distributed assets to members.
- 2.8 All complaints have been acknowledged, and an investigation initiated where appropriate, within a fortnight of receipt. Queries and complaints regarding the alleged activities of superannuation scheme promoters and/or trustees and/or administration managers continue to be made to the office (in writing, by telephone, or in person) by scheme members and trustees. Where I have considered it appropriate, these queries and complaints have been investigated using the Government Actuary's powers under section 24 of the Act. My concerns are to determine whether there has been a breach of either the Trust Deed governing the scheme, or the Act.
- 2.9 The fees charged by the office are as prescribed by the Superannuation Schemes (Fees) Regulations 1992 as amended effective 1 January 2002.

### **3. MATTERS ARISING**

It is of note that subsequent to the 30<sup>th</sup> June, the Ministry of Economic Development has released a suite of consultation documents concerning the Review of Financial Products and Providers. The consultation document titled "Collective Investment Schemes" includes discussion on Superannuation. A number of the issues raised last year will be addressed through this process.

### **4. LEGISLATION**

In previous reports this section has contained brief notes on legislative change. This has tended to be static information and has been moved to the website [www.isu.govt.nz](http://www.isu.govt.nz)

### **5. CASE LAW**

In previous reports this section has included brief information on recent New Zealand decisions as well as significant overseas decisions. This information can now be found on the website [www.isu.govt.nz](http://www.isu.govt.nz)

### **6. EXERCISE OF DISCRETIONARY POWERS**

- 6.1 The Act provides the Government Actuary with various discretionary powers.

B.30

My general preference is to seek to persuade trustees to comply with the Act, rather than to force compliance by exercising the powers contained in the Act.

However, where I do exercise - or indicate that I may exercise - discretionary powers under the Act, it is usually with a view to making trustees realise the seriousness of a situation, and giving them a final opportunity to correct a problem.

6.2 Examples of instances where I have felt it necessary to exercise my powers under the Act, or would very probably have exercised those powers if trustees had not accepted an invitation to address a particular matter, are as follows:

- (a) Directions to trustees (section 20)
- (b) Trustees required to supply Government Actuary with specified information (section 24)
- (c) Administration Manager to supply Government Actuary with specified information (section 24)
- (d) Deregistration of scheme (section 20)
- (e) Deregistration of scheme, and sections 8 to 10 of the Act to cease to be implied in the trust deed (sections 19(2) and 19(3)) and
- (f) Order the wind up of a scheme (section 20)

6.3 During the year, I approved 3 requests under section 22 of the Act for superannuation scheme assets to revert to an employer. The total sum involved was \$885,146.

6.4 A number of requests were received for information. Nearly all of these requests could be classified as:

- copies of superseded trust deeds and amending deeds, scheme members information booklets, actuarial reports, trustees annual reports, or specified correspondence;
- requests for marketing information; or
- requests for statistical data.

All formal requests consistent with office guidelines were met where the office held the information requested.

## 7. COMMUNICATIONS

7.1 The office endeavours to maintain effective communications with those concerned in the superannuation industry.

7.2 To further smooth the administration of the Act –

- the office continues to be willing to discuss particular problems on an informal basis with trustees and their professional advisers. Within the office a facility is provided to respond to telephone enquiries from trustees and their professional advisers;

- newsletters are issued on technical superannuation matters from time to time. These newsletters are generally subject to a “peer review” process before being issued: a draft of a newsletter is produced within the office, and then sent to selected external industry experts who are invited to comment. However, where the content of the newsletter is not contentious, this procedure may be condensed.

No newsletters were issued during the past year.

## **8. STATISTICS**

### **8.1 Introduction**

A statistical analysis has been carried out in respect of superannuation schemes which were in force on their balance dates in 2005. A corresponding analysis has been made for schemes which were in force on their balance dates in 1990. This provides an approximate comparison between the situation immediately prior to the commencement of the current regime for superannuation schemes (1990 data) with the latest complete information available to me (2005 data).

The Government Superannuation Fund has been excluded from all these analyses.

### **8.2 Comparison between 1990 and 2005**

Detailed information is shown in Appendices 3 to 7. In particular, Appendix 4 shows that the majority of superannuation schemes are still relatively small, although the proportion with assets of \$5 million or more has increased to 39.3% of the total from 36.8% in the 2004 year.

### **8.3 Continuing decline in number of schemes**

The number of superannuation schemes declined from 625 in 2004 to 590 in 2005, a reduction of 35 compared to 50 in the previous year. The corresponding reduction in the number of employer sponsored schemes was from 463 in 2004 to 431 in 2005, a reduction of 32 compared to 42 in the previous year.

In part, the reduction in private sector employer sponsored schemes is likely to be the result of stand alone schemes moving into multi-employer arrangements, so as to save on administration and compliance costs

### **8.4 Changes in number of members of occupational schemes**

For the years 1990 to 2003 the table below shows (in thousands):

- The number, in 000's, of active members in private sector employer occupational schemes, from Appendix 5.1 of Government Actuary reports;

## B.30

- The number, in 000's, of active members in the Government Superannuation Fund taken from its annual reports, plus the number, in 000's, of active members in Public Service schemes similarly from Appendix 5.1;
- The number, in 000's, of active Labour Force participants, as given in Statistics New Zealand Labour Force Employed figures for March each year;
- The ratio of membership of private employer, Government employer and total employer schemes as a percentage of the employed workforce.

Year	Labour			Total		
	Private	Government	force	Private	Government	Total
1990	273	60	1,480	18.5%	4.1%	<b>22.6%</b>
1991-92	-	-	-	-	-	-
1993	273	61	1,475	18.5%	4.1%	<b>22.6%</b>
1994	258	59	1,532	16.8%	3.9%	<b>20.7%</b>
1995	254	58	1,608	15.8%	3.6%	<b>19.4%</b>
1996	247	55	1,670	14.8%	3.3%	<b>18.1%</b>
1997	244	52	1,731	14.1%	3.0%	<b>17.1%</b>
1998	233	50	1,732	13.5%	2.9%	<b>16.4%</b>
1999	222	49	1,741	12.8%	2.8%	<b>15.6%</b>
2000	217	46	1,766	12.3%	2.6%	<b>14.9%</b>
2001	218	45	1,806	12.1%	2.5%	<b>14.6%</b>
2002	216	44	1,870	11.55%	2.35%	<b>13.90%</b>
2003	217	51	1,929**	11.2%	2.6%	<b>13.89%</b>

\*\*Revised figure from March 2005 Key Statistics publication

As a result of the change to the State Sector Act 1988 and the increased level of state sector participation in master trust products the split between private sector and public sector participation in employer sponsored superannuation schemes can no longer be determined from the statistics contained in annual reports lodged under the Act.

From the 2004 year the table below shows (in thousands):

- The number, in 000's, of active members in all employer occupational schemes, from Appendix 5.1 of Government Actuary report plus the number, in 000's, of active members in the Government Superannuation Fund taken from its annual report;
- The number, in 000's, of active Labour Force participants, as given in Statistics New Zealand Labour Force Employed figures for the March year;
- The ratio of membership of total employer schemes as a percentage of the employed workforce.

Year	Private & Government	Labour force	Total
2003	268	1,929	13.89%
2004	280	1,988	14.08%
2005	301	2,055	14.65%

### **8.5 Superannuation Savings**

The assets of retail superannuation schemes totalled \$6,711 million at year 2005 balance dates and \$6,658 million at year 2004 balance dates, an increase of \$53 million. An increase of \$209 million was noted in the previous year.

## **9. STAFF AND EXTERNAL ADVISERS**

The office has a small team of persons with particular skills and expertise. The office supplements its resources, where and if appropriate, by making use of other resources within the Business Services Branch of the Ministry, and by seeking external assistance from experts in the private sector in dealing with particular problems as they arise.

In seeking external professional advice, the office looks for persons who have particular skills and experience which match the nature of the problem. Appropriate external private sector professional advice is also sought to provide quality assurance processes.

During the year I have appreciated the assistance and advice given by Kensington Swan, Simpson Grierson and the Ministry's in house legal team.

The staff carrying out the work of the Insurance and Superannuation Unit have shown ongoing dedication and commitment, and I would like to record my appreciation for the efforts during the year of Gavin Quigan, Manager Insurance and Superannuation Unit and Lesley Carrig, Superannuation Officer.

A handwritten signature in black ink, appearing to be 'D G Benison', with a long horizontal line extending to the right.

D G Benison BSc(Econ) FIA FNZSA  
Government Actuary

**APPENDIX 1**  
**SUPERANNUATION SCHEMES ACT 1989 AND AMENDMENTS**

In previous years this appendix contained static information on superannuation legislation. This information will be added to the website [www.isu.govt.nz](http://www.isu.govt.nz)

## APPENDIX 2

### ACTUARIAL REPORTS UNDER SECTION 15 OF THE ACT FOR CALENDAR YEAR 2005

#### **1. INTRODUCTION**

- 1.1 A number of employer sponsored superannuation schemes in the private sector operate on the principle of unallocated funding - the amount payable on retirement is determined by reference to a formula stated in the Trust Deed or Act which governs the scheme, and not by reference to contributions which have been allocated to specific members of the scheme.
- 1.2 This type of superannuation scheme is commonly called a "defined benefit" scheme. The formula defining the benefits may make reference to a member's salary, length of service or membership, or other characteristics such as the contributions the member has himself or herself made. An actuary will recommend to the scheme trustees what contributions should be paid by the employer in order to provide financial security for the promised benefits.
- 1.3 At intervals of not less than three years, Section 15 of the Act requires the scheme trustees to obtain an actuarial examination of the scheme; the report is to be received by the trustees within 7 months of the date as at which the examination is made; and a copy is to be sent to the Government Actuary when received by the trustees.
- 1.5 I continue to monitor valuation assumptions, and to discuss with the actuary concerned instances where assumptions differ to a material extent from what appears to be generally accepted practice.

#### **2. STATISTICAL ANALYSIS**

- 2.1 I have analysed all actuarial reports in respect of these "defined benefit" schemes received in my office where the date of the actuary's investigation was in calendar year 2005. The form of this analysis generally follows that for previous years.

##### **UPDATE REQUIRED**

The analysis covers 60 schemes with 11,200 contributing members and pensioners, and total assets of \$2.4 billion.

The results of this analysis are not dissimilar to the results of the corresponding analysis carried out in respect of calendar year 2004, and contained in Appendix B of the Government Actuary's report for the year ending 30 June 2005.

- 2.2 The analysis shows the following matters of interest:
- 37 of 60 schemes had an actuarially-assessed surplus of assets over accrued liabilities, 23 of 60 schemes had an actuarial deficit (last year 13 out of 43) However in general there has been good positive investment returns in the year ending 30<sup>th</sup> June 2006 which has further improved the situation of schemes
  - 9 of the 23 schemes showing an actuarial deficit had a ratio of assets to accrued liabilities (the "funding ratio") of less than 90% (last year 7 out of 13)
  - 61% of schemes reporting rates of salary increase had that rate higher than the reported investment yield (last year 72%)
  - members of these schemes continue to be generally middle-aged and to earn above-average incomes
  - the average pension currently being paid by schemes with actuarial examinations in 2005 is \$13,404 pa

## B.30

Size of scheme Total assets are:	Total Number of Schemes	Average Number of Members & Pensioners	Average Total Assets \$m	Average Surplus Assets	Average Investment Yield %	Average Salary Increase rate %
Less than \$5m	20	24.5	\$2.35m	\$145k	3.4	4.62
Over \$5m	40	117.4	\$58.7m	\$3.1m	4.1	4.86
<b>TOTALS</b>	<b>60</b>	<b>144</b>	<b>\$39.95m</b>	<b>\$2.1m</b>	<b>5.1</b>	<b>4.79</b>

Size of scheme Total assets are:	Total Number of Schemes	Average Age (Years)	Average Membership (Years)	Average Salary \$	Average Pension pa \$
Less than \$1m	20	45.5	9.8	\$43,064	\$9,836
Over \$5m	40	44.4	10.15	\$56,801	\$14,344
<b>TOTALS</b>	<b>60</b>	<b>44.5</b>	<b>10.14</b>	<b>\$56018</b>	<b>\$13,404</b>

**Notes:**

- The data is in respect of "defined benefit" superannuation schemes where an actuarial report was made under section 15 of the Superannuation Schemes Act 1989. The date at which the actuarial investigation was carried out is in calendar year 2004.
- "Total Assets" have been determined as market value for all but one scheme.
- A surplus has arisen when "Total Assets" exceed "the actuarial present value of accrued benefits after allowing for future salary increases".  
A deficit has arisen when "Total Assets" are less than "the actuarial present value of accrued benefits after allowing for future salary increases".
- "Investment yield" is the actual average annual investment earning yield, net of tax and expenses of investment, for the period of the examination ending on the date "as at" which the actuarial investigation was carried out weighted by the asset size.
- "Salary Increase Rate" is the actual average annual rate of salary increase, for the period of the examination ending on the date "as at" which the actuarial investigation was carried out, for persons who were members of the scheme at the beginning and at the end of that investigation period. The salary increase rate has not been weighted by total salaries.
- In respect of the actuarial bases used in assessing the present value of the liabilities to pay benefits, excluding schemes where pensioners are the only scheme members:
  - the assumed annual average future rate of investment earnings net of tax was 5.1% and
  - the difference between the assumed annual future rates of investment earnings net of tax and the assumed annual future rates of salary increase averaged 1.1%

**APPENDIX 3**  
**REGISTERED SUPERANNUATION SCHEMES:**  
**ACCOUNTS SUMMARY AND MEMBERSHIP ANALYSIS**

	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	to 31 Dec 2005 (b)	Prior period reports (c)	Terminating schemes (d)
Number of Schemes	2,863	590	6	70
<b>ACCOUNTS SUMMARY</b>	<b>\$m</b>	<b>\$m</b>	<b>\$m</b>	<b>\$m</b>
Opening Balance	11,044	16,788	1	238
<i>Add:</i> Contributions	908	1,919	0	24
Investment Accrual	578	1,327	0	17
Transfers In	0	870	0	0
Other Income	330	1	0	0
<i>Less:</i> Pension Payments	227	237	0	1
Retirement Lump Sums	481	634	0	5
Deaths/Disablements	49	70	0	0
Redundancies	0	70	0	2
Transfers Out	0	302	0	43
Other Exits	764	1,127	0	92
Administration Expenses	112	137	0	1
Insurance Premiums	106	26	0	1
Taxation	90	107	0	0
Closing Balance	11,032	18,195	1	133
<b>CURRENT MEMBERS</b>				
At start of year	511,940	614,249	16	8,044
<i>Add:</i> New members	62,406	63,352	4	1,038
Transfers In	6,765	3,708	0	0
<i>Less:</i> Retirements	13,684	15,409	0	65
Deaths/Disablements	2,132	1,741	0	14
Transfers Out	14,171	8,339	0	1,076
Redundancies	0	1,957	0	57
Other Exits	42,929	44,166	3	3,327
At end of year	508,195	609,697	17	4,543
OTHER MEMBERS with preserved benefits	3,411	1,636	0	9
CURRENT PENSIONERS	35,747	26,790	0	220
<b>TOTAL MEMBERS AND PENSIONERS</b>	<b>547,353</b>	<b>638,123</b>	<b>17</b>	<b>4,772</b>

**Notes:**

1. The data in column (b) includes data for schemes which are presumed current but which have not forwarded their annual reports for the balance date falling in the 12 months ending 31/12/05; refer column (c).
2. The data in column (b) includes the latest data for schemes which we have been informed will terminate after the balance date falling in the 12 months ending 31/12/05; refer column (d), which may include some cases in column (c).
3. The data has been obtained from annual reports made by the trustees of superannuation schemes "registered" under the Superannuation Schemes Act 1989 to the members and pensioners of those schemes. Data in respect of the Government Superannuation Fund is not included.

## B.30

4. Some registered superannuation schemes are "investment only" schemes, whose members are trustees of other registered superannuation schemes. To avoid double counting, investment only schemes are excluded from this data.
5. Some registered superannuation schemes are "multiple class" schemes, whose members may be trustees of other registered superannuation schemes. Some double counting may therefore exist in this and later appendices.
6. **ACCOUNTS SUMMARY**  
The figures for Investment Accrual, Administration Expenses and Taxation are understated: for many schemes the investment figure has been reported net of some expense charge and/or taxation.

Beginning in November 1994, amounts transferred in or out from other superannuation schemes, and amounts paid out on redundancy, have been recorded by the Office separately from the amounts paid on resignation, to the extent that reporting by scheme trustees makes the distinction. The figure of "Other Exits" comprises amounts paid on resignation, and in respect of reports filed before November 1994, amounts paid on redundancy and amounts transferred to other superannuation schemes. Similarly, the figure for "Other Income" includes amounts transferred in from other superannuation schemes in respect of reports filed before November 1994.

7. **MEMBERSHIP**  
Some double counting may exist in the figures for numbers of members and pensioners: some persons may contribute to, and draw pensions from, different schemes.  
  
"Transfers In" and "Transfers Out" refer to persons transferring membership between schemes. These figures do not seem to have been reported correctly. "Other Exits" includes resignation and, in respect of reports filed before November 1994, redundancy.
8. Some totals may not add exactly due to rounding.

## APPENDIX 4

**REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005:  
ANALYSIS ACCORDING TO SIZE OF SCHEME ASSETS**

(All registered schemes except investment only schemes)

<i>Assets grouping</i>	Number of Schemes			Total Assets			Total Membership		
	2005	2004	1990	2005 \$m	2004 \$m	1990 \$m	2005	2004	1990
1. Under \$0.5m	187	180	1,881	27	30	227	831	977	16,607
2. \$0.5m to under \$1m	40	55	314	30	39	225	884	1,196	12,929
3. \$1m to under \$5m	131	160	415	340	412	943	12,299	14,902	58,582
4. \$5m to under \$20m	108	106	166	1,251	1,210	1,524	46,504	56,281	63,595
5. \$20m to under \$50m	52	54	44	1,753	1,793	1,312	50,704	66,489	77,023
6. \$50m and over	72	70	43	14,795	13,382	6,801	526,901	504,598	318,617
<b>TOTAL</b>	<b>590</b>	<b>625</b>	<b>2,863</b>	<b>18,195</b>	<b>16,867</b>	<b>11,032</b>	<b>638,123</b>	<b>644,443</b>	<b>547,353</b>

**Notes:**

1. The data has been obtained from annual reports made by the trustees of superannuation schemes "registered" under the Superannuation Schemes Act 1989 to the members and beneficiaries of those schemes. Data in respect of the Government Superannuation Fund is not included.
2. Some registered superannuation schemes are "investment only" schemes, whose members are trustees of other registered superannuation schemes. To avoid double counting, investment only schemes are excluded from this data.
3. Some registered superannuation schemes are "multiple class" schemes, whose members may be trustees of other registered superannuation schemes. Some double counting of assets and members may therefore exist.
4. Some totals may not add exactly, due to rounding.

## APPENDIX 5

**REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005:  
ANALYSIS BY NATURE OF SCHEME**

Nature of scheme	Number of Schemes			Total Assets			Total Membership		
	2005	2004	1990	2005 \$m	2004 \$m	1990 \$m	2005	2004	1990
Private	39	42	508	32	30	58	58	54	550
Employer	431	463	2,242	11,452	10,179	9,508	304,622	280,360	310,741
Retail	<u>120</u>	<u>120</u>	<u>113</u>	<u>6,711</u>	<u>6,658</u>	<u>1,466</u>	<u>333,443</u>	<u>364,029</u>	<u>236,062</u>
TOTAL	590	625	2,863	18,195	16,867	11,032	638,123	644,443	547,353
<b>Investment Only Schemes</b>	24	26	2	11,060	10,834	55	434	485	100

**Notes:**

- “Private” schemes are schemes set up by individuals for themselves and their immediate family.  
 “Employer” schemes are schemes sponsored by private sector employers, public sector employers and all NPF employer sponsored schemes.  
 “Retail” schemes are schemes where membership is made available to the general public.  
 “Investment Only schemes” (referred to as Master Schemes in previous years) are schemes whose members are trustees of other registered superannuation schemes.
- The data has been obtained from annual reports made by the trustees of superannuation schemes “registered” under the Superannuation Schemes Act 1989 to the members and beneficiaries of those schemes.
- Some totals may not add exactly, due to rounding.

## APPENDIX 5.1

REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME  
BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME**All Employer sponsored schemes and all NPF employer sponsored schemes**

	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	to 31 Dec 2005 (b)	Prior period reports (c)	Terminating Schemes (d)
Number of schemes	2,242	431	5	62
<i>Membership:</i>				
Actives	273,065	278,408	17	4,000
Deferreds	3,032	1,636	0	9
Pensioners	34,644	24,578	0	220
Total members	310,741	304,622	17	4,229
<i>Accounts Summary (\$millions):</i>				
Opening balance	9,624.8	10,117.9	0.8	172.9
Contributions	646.6	1,132.9	0.2	22.2
Net Investment Income	571.9	684.3	0.1	11.6
Benefit Payments	1,334.9	482.7	0.1	76.1
Closing balance	9,508.4	11,452.4	1.0	130.6

**Notes:**

1. The data in column (b) includes data for schemes which are presumed current but which have not forwarded their annual reports for the balance date in the 12 months to 31/12/05; refer column (c).
2. The data in column (b) includes the latest data for schemes which we have been informed will terminate after the balance date in the 12 months to 31/12/05; refer column (d), which may include some cases in column (c).
3. "Net Investment Income" consists of investment income and realised and unrealised capital gains as recorded in the Statement of Financial Performance, less expenses (including the cost of insurance if any) and taxation.
4. "Benefit Payments" consists of amounts paid by way of pensions, lump sums on retirement, death, disablement, redundancy and withdrawal, and transfers to other schemes less transfers received from other schemes.
5. Some totals may not add exactly, due to rounding.

## APPENDIX 5.2

REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME  
BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME

<b>Private Schemes (schemes set up by individuals for themselves and their immediate families)</b>				
	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	to 31 Dec 2005 (b)	Prior period reports (c)	Terminating Schemes (d)
Number of schemes	508	39	1	0
<i>Membership:</i>				
Actives	540	58	0	0
Deferreds	10	0	0	0
Pensioners	0	0	0	0
Total members	550	58	0	0
<i>Accounts Summary (\$millions):</i>				
Opening balance	76.5	29.2	0.0	0.0
Contributions	8.9	0.7	0.0	0.0
Net Investment Income	3.5	2.2	0.0	0.0
Benefit Payments	30.9	0.5	0.0	0.0
Closing balance	58.0	31.6	0.0	0.0
<b>Retail Schemes (schemes where membership is made available to the general public)</b>				
	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	To 31 Dec 2005 (b)	Prior period reports (c)	Terminating Schemes (d)
Number of schemes	113	120	0	8
<i>Membership:</i>				
Actives	234,590	331,231	0	543
Deferreds	369	0	0	0
Pensioners	1,103	2,212	0	0
Total members	236,062	333,443	0	543
<i>Accounts Summary (\$millions):</i>				
Opening balance	1,343.1	6,640.8	0.0	65.0
Contributions	252.9	785.3	0.0	1.3
Net Investment Income	24.5	371.9	0.0	3.7
Benefit Payments	154.7	1086.6	0.0	67.5
Closing balance	1,465.7	6,711.3	0.0	2.5

**Notes:**

1. The data in column (b) includes data for schemes which are presumed current but which have not forwarded their annual reports for the balance date in the 12 months to 31/12/05; refer column (c).
2. The data in column (b) includes the latest data for schemes which we have been informed will terminate after the balance date in the 12 months to 31/12/05; refer column (d), which may include some cases in column (c).
3. "Net Investment Income" consists of investment income and realised and unrealised capital gains as recorded in the Statement of Financial Performance, less expenses (including the cost of insurance if any) and taxation.
4. "Benefit Payments" consists of amounts paid by way of pensions, lump sums on retirement, death, disablement, redundancy and withdrawal, and transfers to other schemes less transfers, received from other schemes.
5. Some totals may not add exactly, due to rounding.

## APPENDIX 5.3

REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME  
BALANCE DATES IN 2005: ANALYSIS BY NATURE OF SCHEME**All Schemes excluding investment only schemes**

	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	to 31 Dec 2005 (b)	Prior period reports (c)	Terminating Schemes (d)
Number of schemes	2,863	590	6	70
<i>Membership:</i>				
Actives	508,195	609,697	17	4,543
Deferreds	3,411	1,636	0	9
Pensioners	35,747	26,790	0	220
Total members	547,353	638,123	17	4,772
<i>Accounts Summary (\$millions):</i>				
Opening balance	11,044.4	16,787.9	0.8	237.9
Contributions	908.4	1,918.9	0.2	23.5
Net Investment Income	599.8	1,058.4	0.1	15.3
Benefit Payments	1,520.5	1,569.9	0.1	143.6
Closing balance	11,032.1	18,195.3	1.0	133.2

**Investment Only Schemes**

	In force on scheme balance dates in the 12 months:		Included in (b):	
	to 31 Dec 1990 (a)	to 31 Dec 2005 (b)	Prior period reports (c)	Terminating Schemes (d)
Number of schemes	2	24	0	1
<i>Membership:</i>				
Actives	100	434	0	5
Deferreds	0	0	0	0
Pensioners	0	0	0	0
Total members	100	434	0	5
<i>Accounts Summary (\$millions):</i>				
Opening balance	51.3	10,416.2	0.0	22.0
Contributions	11.2	2,502.1	0.0	0.3
Net Investment Income	- 1.7	635.8	0.0	3.0
Benefit Payments	5.5	2,493.8	0.0	5.0
Closing balance	55.3	11,060.2	0.0	20.3

**Notes:**

1. The data in column (b) includes data for schemes which are presumed current but which have not forwarded their annual reports for the balance date in the 12 months to 31/12/05; refer column (c).
2. The data in column (b) includes the latest data for schemes which we have been informed will terminate after the balance date in the 12 months to 31/12/05; refer column (d), which may include some cases in column (c).
3. "Net Investment Income" consists of investment income and realised and unrealised capital gains as recorded in the Statement of Financial Performance, less expenses (including the cost of insurance if any) and taxation.
4. "Benefit Payments" consists of amounts paid by way of pensions, lump sums on retirement, death, disablement, redundancy and withdrawal, and transfers to other schemes less transfers received from other schemes.
5. Some totals may not add exactly, due to rounding.

## APPENDIX 6

**REGISTERED SUPERANNUATION SCHEMES IN FORCE ON SCHEME BALANCE DATES IN 2005: ALL  
EMPLOYER SPONSORED SCHEMES AND ALL NPF EMPLOYER SPONSORED SCHEMES – ANALYSIS  
BY ADMINISTRATION MANAGER**

Number of Schemes	<i>Type of Scheme</i>					
	Defined Benefit		Defined Contribution		Total	
	<u>2005</u>	<u>1990</u>	<u>2005</u>	<u>1990</u>	<u>2005</u>	<u>1990</u>
Self Managed	22	143	90	240	112	383
Life Office	22	244	97	1,273	119	1,517
Consulting Actuary	85	47	79	93	164	140
Other	16	18	20	184	36	202
<b>TOTAL</b>	<b>145</b>	<b>452</b>	<b>286</b>	<b>1,790</b>	<b>431</b>	<b>2,242</b>
<b>Total Assets (\$millions)</b>						
Self Managed	983	4,011	189	483	1,172	4,494
Life Office	413	888	1,873	1,057	2,285	1,945
Consulting Actuary	2,299	321	3,164	292	5,463	614
Other	1,285	1,470	1,247	986	2,532	2,456
<b>TOTAL</b>	<b>4,980</b>	<b>6,691</b>	<b>6,472</b>	<b>2,817</b>	<b>11,452</b>	<b>9,508</b>
<b>Total Members</b>						
Self Managed	9,548	59,666	4,196	18,662	13,744	78,328
Life Office	3,424	18,235	79,079	41,132	82,503	59,367
Consulting Actuary	36,080	6,561	75,769	10,859	111,849	17,420
Other	21,125	16,755	75,401	138,871	96,526	155,626
<b>TOTAL</b>	<b>70,177</b>	<b>101,217</b>	<b>234,445</b>	<b>209,524</b>	<b>304,622</b>	<b>310,741</b>

**Notes:**

1. All NPF employer sponsored schemes are included in Administration Manager category "Other".
2. Some totals may not add exactly, due to rounding.

**APPENDIX 7**

**REGISTERED SUPERANNUATION SCHEMES IN FORCE ON  
SCHEME BALANCE DATES IN 2005: ANALYSIS ACCORDING TO  
NATURE OF SCHEME AND SIZE OF SCHEME ASSETS**  
(excluding Investment Only schemes)

**NUMBER OF SCHEMES:**

Assets Grouping	Private	Employer	Retail	TOTAL
1. Under \$0.5m	28	136	23	187
2. \$0.5m to under \$1m	5	29	6	40
3. \$1m to under \$5m	5	101	25	131
4. \$5m to under \$20m	1	79	28	108
5. \$20m to under \$50m	0	36	16	52
6. \$50m and over	0	50	22	72
Total, all groups	39	431	120	590

**TOTAL ASSETS (\$ millions):**

Assets Grouping	Private	Employer	Retail	TOTAL
1. Under \$0.5m	4	19	4	27
2. \$0.5m to under \$1m	3	22	5	30
3. \$1m to under \$5m	10	277	53	340
4. \$5m to under \$20m	14	882	355	1,251
5. \$20m to under \$50m	0	1,205	547	1,753
6. \$50m and over	0	9,048	5,747	14,795
Total, all groups	32	11,452	6,711	18,195

**TOTAL MEMBERSHIP:**

Assets Grouping	Private	Employer	Retail	TOTAL
1. Under \$0.5m	37	377	417	831
2. \$0.5m to under \$1m	11	395	478	884
3. \$1m to under \$5m	9	6,663	5,627	12,299
4. \$5m to under \$20m	1	18,885	27,618	46,504
5. \$20m to under \$50m	0	20,385	30,319	50,704
6. \$50m and over	0	257,917	268,984	526,901
Total, all groups	58	304,622	333,443	638,123

Number of schemes for which nil  
assets advised:

1	33	4	38
---	----	---	----

**Notes:**

1. "Private" schemes are schemes set up by individuals for themselves and their immediate family.
2. "Employer" schemes are schemes sponsored by private sector employers, public sector employers and all NPF employer sponsored schemes.
3. "Retail" schemes are schemes where membership is made available to the general public.