

Consolidated Retirement Fund

Actuarial Valuation as at
30 June 2016

Presenter: Sean Neethling
Valuator



Membership statistics

	30 June 2016	30 June 2015
Active and deferred members		
Number	41 283	39 232
Annual pensionable salaries (R million)	7 749	6 960
Salary weighted average age (years)	43.0	42.8
Salary weighted average service (years)	9.2	8.9
Pensioners		
Number	655	683
Annual pension (R000)	31 092	30 244
Average pension (R)	47 468	44 281
Pension weighted average age (years)	61.6	60.6



Financial condition – assets

	30 June 2016	30 June 2015
	R 000	R 000
Total value of net assets	20 119 308	18 363 350
Risk Reserve Account	(25 819)	(23 514)
Data Reserve Account	(18 881)	(17 660)
Balance of net assets	20 074 608	18 322 177



Financial condition

Active and deferred members

	30 June 2016	30 June 2015
	R 000	R 000
Member Share Account		
Assets of the Member Share Account	19 356 440	17 623 061
Members' Shares		
– Growth Portfolio	(18 336 537)	(16 854 200)
– Protection Portfolio	(154 532)	(140 193)
– Moderate Portfolio	(776 232)	(626 264)
Processing Reserve Account	89 139	2 404
Funding level Member Share Account	100.5%	100.0%
Preservation Pension Account		
Assets of the Preservation Pension Acc.	65 194	61 659
Members' Shares	(65 194)	(61 659)
Surplus	-	-
Funding level Preservation Pension Acc.	100.0%	100.0%
Overall funding level	100.6%	100.4%

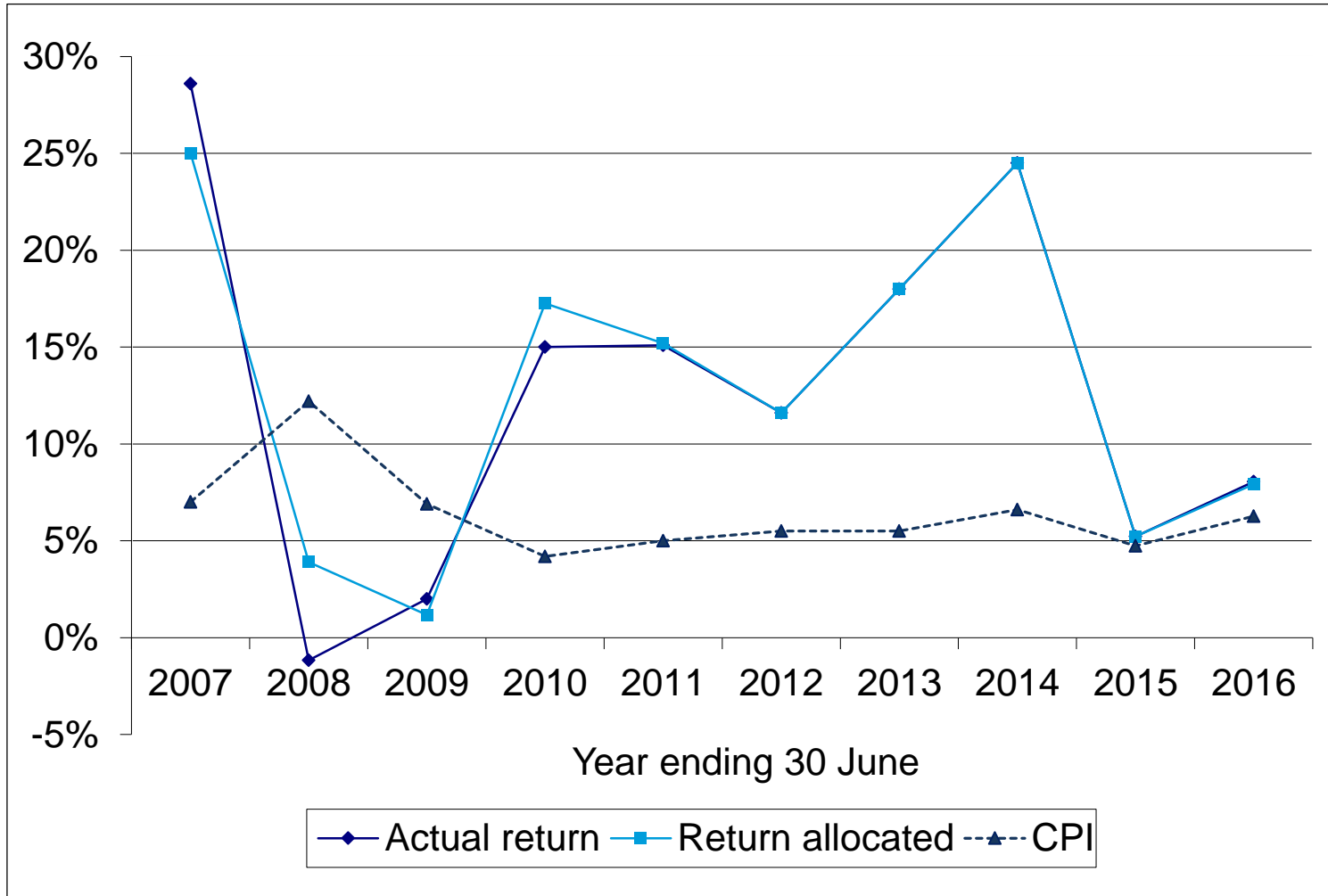


Investment return allocation

Year ending	Investment return allocated per annum			
	Growth Portfolio	Moderate Portfolio	Protection Portfolio	Pensioner Portfolio
30 June 2012	11.6%	9.2%	7.3%	11.2%
30 June 2013	18.0%	11.4%	6.9%	15.2%
30 June 2014	24.5%	12.8%	6.5%	12.4%
30 June 2015	5.2%	7.9%	7.1%	7.2%
30 June 2016	8.1%	6.9%	7.1%	7.4%
3-year average	12.3%	9.2%	6.9%	9.0%
5-year average	13.3%	9.6%	7.0%	10.7%



Growth portfolio returns





Financial condition – Pensions Account

	30 June 2016	30 June 2015
	R 000	R 000
Pensions Account		
Market value of assets	652 974	637 457
Pensioner liability	(553 194)	(568 426)
Surplus	99 780	69 031
Funding level - Pensions Account	118.0%	112.1%



Analysis of change in surplus

	R 000
Surplus as at 30 June 2015	69 031
Interest on opening surplus	6 349
Change of basis	(1 194)
Investment returns	(10 684)
Pension increase	9 089
Pensioner bonus	(2 415)
Pensioner mortality	25 999
Miscellaneous	3 605
Surplus as at 30 June 2016	99 780



Conclusions

- Investment returns of 8.1% p.a. **Growth Portfolio**. Real return of 1.8% p.a.
- Interest since 1 May 1996: 14.2% p.a., real return of 8.2% p.a. since inception

- Investment returns of 6.9% p.a. **Moderate Portfolio**. Real return of 0.6% p.a.
- Interest rate allocated since 1 July 2011: 9.6% p.a., real return of 3.9% p.a. since inception

- Investment returns of 7.1% p.a. **Protection Portfolio**. Real return of 0.9% p.a.
- Interest rate allocated since 1 September 2007: 7.9% p.a. Real return of 1.9% p.a. since inception

- Processing Reserve R89.1 million or 0.46% of Members' Shares in the Growth Portfolio



Conclusions cont.

- Pension increase of 6.3% (100% of CPI) granted effective 1 March 2016

(Pro-rata increases for pensions in payment for less than one year)
- Processing Reserve Account distributed by a 0.4% special distribution to Members' Shares in the Growth Portfolio

Thank you!

momentum



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