## Fund account, investment and administration estimates - detailed analysis

	2016-17	2017-18	2018-19
	Actual	Forecast	Estimate
	£'000s	£'000s	£'000s
Income from members			
Employers contributions normal	(58,341)	(63,669)	(66,627)
Employers contributions additional	(31)	(8)	0
Employers contributions deficit recovery	(1,622)	(810)	0
Members contributions	(25,893)	(26,211)	(26,736)
Transfers in from other schemes	(5,225)	(3,154)	(4,000)
Other income	(6,382)	(5,974)	(6,200)
	(97,494)	(99,826)	(103,563)

- 1. The employer contribution rate increase in accordance with the Actuarial Valuation and proposed pay rises, contribute to this increase.
- 2. The employee contribution increase relates to the expected cost of living rise and pay increments.

	2016-17	2017-18	2018-19
	Actual	Forecast	Estimate
	£'000s	£'000s	£'000s
Expenditure to members			
Pensions paid	101,668	105,046	108,953
Commutations and lump sum retirement benefits	21,081	24,044	25,000
Lump sum death benefits	3,036	3,387	3,600
Payments to and on account of leavers	9,084	11,698	12,000
	134,869	144,175	149,553

1. The pensions paid increase is based on an increase of 2½% rise in pensioner membership numbers and a 1% rise on the average pension paid, consistent with the profile aver the past three years.

	2016-17	2017-18	2018-19
	Actual	Forecast	Estimate
	£'000s	£'000s	£'000s
Management expenses			
Administration costs	1,870	1,733	1,802
Investment management expenses			
Custody fees	11	15	16
External investment management expenses	449	1,090	1,534
Internal investment management expenses	672	700	1,177
Other investment management expenses	29	13	13
Research and index fees	154	159	165
Transaction costs	1,281	667	694
Total Investment management expenses	2,596	2,644	3,599
Oversight & governance costs			
Actuary fees	121	225	234
Audit fees	28	28	30
Professional consultancy support	58	108	362
Total Oversight & governance costs	207	361	626
	4,673	4,738	6,027

- 1. The 2016-17 actual for external investment management expenses excludes some expenditure mis-posted to administration costs and 2017-18 outturn includes direct property costs that were previously capitalised.
- 2. The increase in external investment management expenses reflects the additional charge for the new passive, index tracker funds.
- 3. Transaction costs reduced due to lighter trading in 2017-18, and the estimated 2018-19 reflects the move to passive funds for overseas markets and the transfer of investment activity to BCPP.

	2016-17	2017-18	2018-19
	Actual	Forecast	Estimate
	£'000s	£'000s	£'000s
Investment Income			
Investment income from bonds	(1,038)	(292)	0
Investment income from UK equities	(42,159)	(38,927)	(40,000)
Investment income from overseas equities	(43,695)	(47,887)	(5,000)
Investment income from pooled investment vehicles	(3,995)	(3,484)	(4,000)
Property gross rental income	(10,851)	(12,017)	(13,000)
Property expenses	558	740	800
Interest on cash deposits	(970)	(1,119)	(1,200)
	(102,150)	(102,986)	(62,400)

1. The large decrease in the estimated 2018-19 for overseas equities is due to the move to passive index tracker funds.