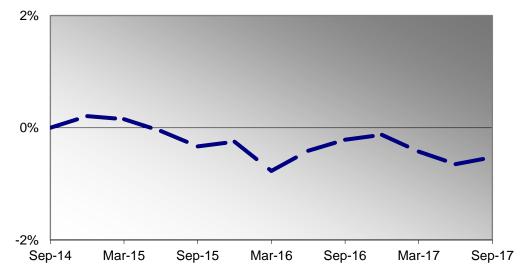
Analysis of Investment Performance for the Quarter to 30th September 2017

- 1. <u>Somerset County Council (Global Equity)</u>
- 1.1 The performance for the quarter to 30th September 2017 is summarised in the following table:

	Quarter to 30 Sept 2017					
	Performance					
Value as at 30 Sept £m		Fund for quarter %	Benchmark for quarter %	Relative to Benchmark %		
496.2	Global equities	1.7	1.7	+0.0		
2.3	Cash					
498.5	Total	1.7	1.7	+0.0		

1.2 The in-house fund performed in line with the benchmark for the quarter.

1.3 Absolute returns for the quarter were positive.



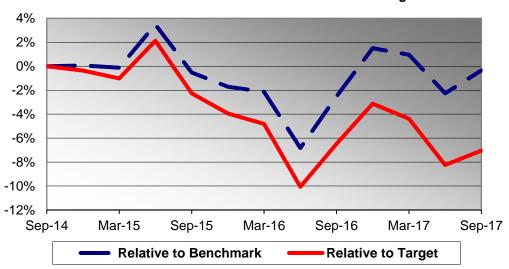
In-House Fund performance Vs Benchmark

2. <u>Standard Life (UK Equities)</u>

2.1 The performance for the quarter to 30th September 2017 is summarised in the following table:

		Quarter to 30 Sept 20	17	
Performance				
Value as at 30 Sept £m		Fund for quarter %	Benchmark for quarter %	Relative to Benchmark %
457.1	UK	3.8	2.1	+1.7
17.0	Cash			
474.1	Total	3.7	2.1	+1.6

- 2.2 Standard Life had a good quarter relative to their benchmark. Absolute returns were strongly positive. Overweight positions in mining and travel, were responsible for the outperformance.
- 2.3 Standard Life's target is to outperform the benchmark by an annualised return of 1.75% over continuous three-year periods after their fees have been deducted.



Standard Life Performance Vs Benchmark & Target

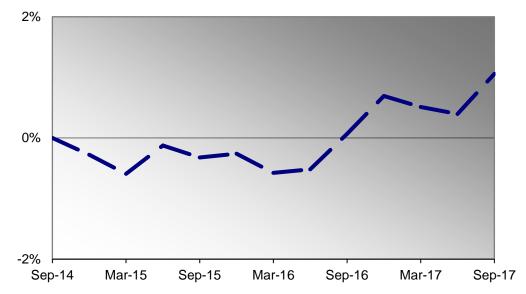
3. Somerset County Council (North American Equities)

		Quarter to 30 Sept 20)17	
Performance				
Value as at 30 Sept		Fund for quarter	Benchmark for quarter	Relative to Benchmark
£m		%	%	%
100.4	North America	1.6	1.2	+0.4
0.2	Cash			
100.6	Total	1.5	1.2	+0.3

3.1 The performance for the quarter to 30th September 2017 is summarised in the following table:

3.2 The in-house fund's performance was slightly ahead of the benchmark for the quarter.

3.3 Absolute levels of performance during the quarter were positive.

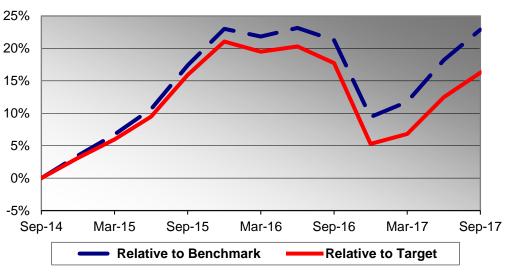


In-House Performance Vs Benchmark

4. <u>Jupiter (Continental European Equities)</u>

		Quarter to 30 Sept 20	17	
Performance				
Value as at 30 Sept		Fund for quarter	Benchmark for quarter	Relative to Benchmark
£m		%	%	%
134.6	Europe	6.2	3.6	+2.6
2.5	Cash			
137.1	Total	6.0	3.6	+2.4

- 4.2 Jupiter had a good quarter relative to the benchmark, with outperformance of 2.4%. Absolute performance was strongly positive. Performance relative to benchmark continues to be very volatile from one month to the next.
- 4.3 Jupiter's target is to outperform the benchmark by an annualised return of 1.5% over continuous three-year periods after their fees have been deducted.



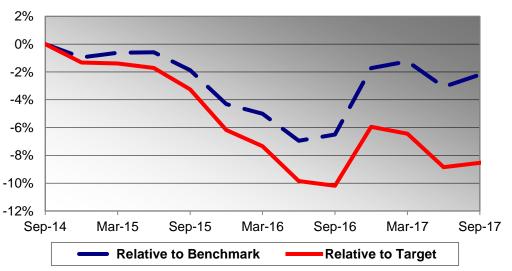


5. Maple-Brown Abbott (Far-East Equities ex-Japan)

5.1 The performance for the quarter to 30th September 2017 is summarised in the following table:

	Quarter to 30 Sept 2017				
		-	Performance		
Value as at 30 Sept		Fund for quarter	Benchmark for quarter	Relative to Benchmark	
£m		%	%	%	
59.0	Pacific (ex Japan)	1.1	0.4	+0.7	
2.2	Cash				
61.2	Total	1.1	0.4	+0.7	

- 5.2 Maple-Brown Abbott had a poor quarter relative to their benchmark. Absolute returns were positive. A significant part of the outperformance was from the off benchmark holdings in India and China.
- 5.3 Maple-Brown Abbott's target is to outperform the benchmark by an annualised return of 1.5% over continuous three-year periods after their fees have been deducted.

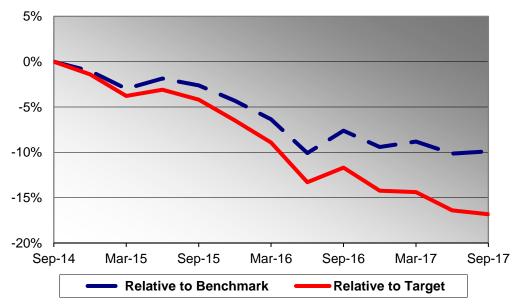


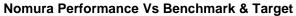
Maple-Brown Abbott Performance Vs Benchmark & Target

6. <u>Nomura (Japanese Equity)</u>

	Quarter to 30 Sept 2017					
		Performance				
Value as		Fund for	Benchmark	Relative to		
at 30 Sept		quarter for quarter Ben				
£m		%	%	%		
62.2	Japan	1.5	1.2	+0.3		

- 6.2 Absolute performance was positive. Relative performance was good. Outperformance was largely due to overweight allocation to the strongly performing non-ferrous metals sector and underweight to foods.
- 6.3 Nomura's target is to outperform the benchmark by an annualised return of 1.5% over continuous three-year periods after their fees have been deducted.

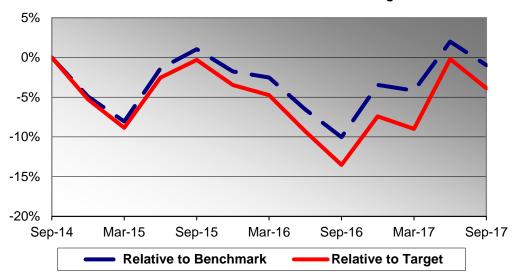




7. Amundi (Emerging Market Equity)

	Quarter to 30 Sept 2017					
		Performance				
Value as Fund for Benchmark Relat				Relative to		
at 30 Sept		quarter	for quarter	Benchmark		
£m		%	%	%		
95.3	Emerging Market	2.2	4.5	-2.3		

- 7.2 Relative performance for the quarter was very poor, absolute returns were strongly positive. Stock selection in the financial sector significantly contributed to the under-performance.
- 7.3 Amundi's target is to outperform the benchmark by an annualised return of 1.5% over continuous three-year periods after their fees have been deducted.





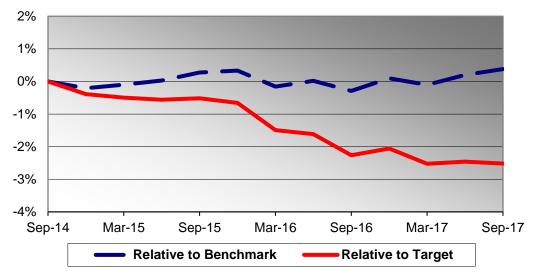
8. <u>Standard Life (Fixed Interest)</u>

	Quarte	r to 30 Sept 20	17			
Performance						
Value as		Fund for	Benchmark	Relative to		
at 30 Sept		quarter	for quarter	Benchmark		
£m		%	%	%		
38.1	UK Gilts	-0.5	-0.5	+0.0		
68.6	Index Linked	-0.3	-0.7	+0.4		
158.9	Corporate Bonds	0.6	0.0	+0.6		
37.5	High Yield Debt	-1.2	1.9	-3.3		
-1.3	Foreign Gov't Bonds					
1.1	F Gov't Index Linked					
	Currency					
1.3	Instruments					
21.4	Cash					
325.6	Total	0.2	0.0	+0.2		

8.1 The performance for the quarter to 30th September 2017 is summarised in the following table:

8.2 Standard Life outperformed their benchmark for the quarter. Absolute returns were flat. Outperformance in the corporate bond portfolio was the main contributor to outperformance.

Standard Life's target is to outperform the benchmark by an annualised return of 0.75% over continuous three-year periods after their fees have been deducted.

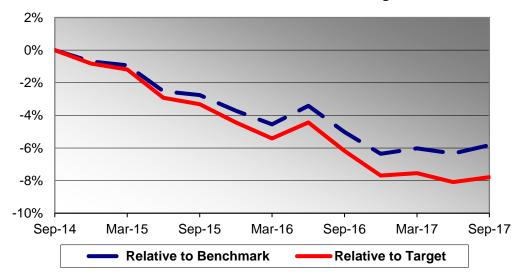


Standard Life Performance Vs Benchmark & Target

9. <u>Aviva (Property Fund of Funds)</u>

	Quarter to 30 Sept 2017					
		-	Performance			
Value as at 30 Sept £m		Fund for quarter %	Benchmark for quarter %	Relative to Benchmark %		
187.0	UK Property	2.9	2.4	+0.5		
1.9	European Property	15.8				
	Currency					
0.0	Instruments					
6.7	Cash					
195.6	Total	2.9	2.4	+0.5		

- 9.2 Property returns from the UK market were positive for the quarter. The fund outperformed relative to the benchmark due to the strong performance in the base UK portfolio.
- 9.3 Aviva's target is to outperform the benchmark by an annualised return of 0.5% over continuous three-year periods after their fees have been deducted.



Aviva Performance Vs Benchmark & Target

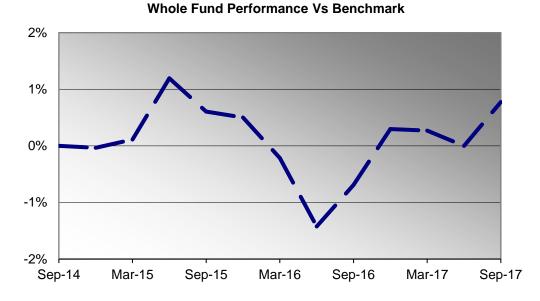
10. <u>Neuberger Berman (Global Private Equity)</u>

	Quarter to 30 Sept 2017						
Value at 30			Fund for quarter %	Performance Benchmark for quarter %	Relative to Benchmark %		
	33.2	Private Equity	-1.2	0.1	-1.3		
10.2		The return indicated above is significantly affected by currency movements, specifically the change in the value of the US dollar against GBP.					
10.3			The 2010 fund continues to make good progress. The underlying return on this fund for the quarter, excluding currency movements, was 9.3%.				
10.4			The Neuberger Berman Crossroads XX fund is also making good progress. The underlying return on this fund for the quarter, excluding currency movements, was 2.1%.				
10.5		negative part of the "J-c	The Crossroads XXI fund is still very young however it is no longer in the negative part of the "J-curve" and is running at a small profit. The return for the quarter, excluding currency movements, was 2.2%.				
10.6		The Crossroads XXII fund had its first drawdown in the last week of September.					
11.		South West Ventures Fi	und				
11.1		The fund continues to m	nake reasonable pr	ogress.			

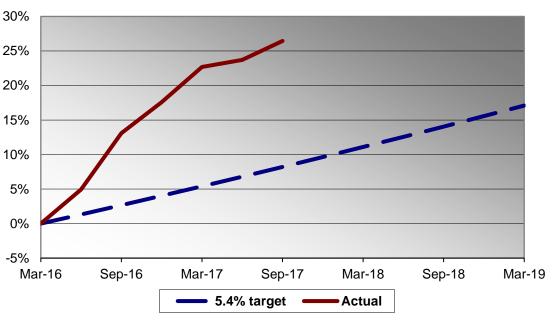
12. <u>Combined Fund</u>

	Quarter	to 30 Sept 20	17	
			Performance	
Value as		Fund for	Benchmark	Relative to
at 30 Sept		quarter	for quarter	Benchmark
£m		%	%	%
498.5	In-House (Global Eq)	1.7	1.7	+0.0
474.1	Standard Life (UK Eq)	3.7	2.1	+1.6
100.6	In-House (US Eq)	1.5	1.2	+0.3
137.1	Jupiter	6.0	3.6	+2.4
61.2	Maple-Brown Abbott	1.1	0.4	+0.7
62.2	Nomura	1.5	1.2	+0.3
95.3	Amundi	2.2	4.5	-2.3
325.6	Standard Life (FI)	0.2	0.0	+0.2
195.6	Aviva	2.9	2.4	+0.5
1.8	SWRVF	0.0	0.1	-0.1
33.2	Neuberger Berman	-1.2	0.1	-1.3
0.3	Brunel	0.0	0.0	+0.0
52.1	Cash	0.1	0.1	+0.0
2,037.6	Whole Fund	2.2	1.6	+0.6

- 12.2 The fund as a whole outperformed its benchmark during the quarter. The level of absolute return was positive. Jupiter, Maple-Brown Abbott, Aviva and Standard Life for the UK equity mandate produced performance ahead of their target for the quarter.
- 12.3 All of the outperformance was due to the stock selection of the managers within the fund, asset allocation between the various fund managers marginally positive.



12.4 At the March 2017 committee meeting the committee adopted an absolute return target of 5.4% for the fund as this is consistent with the fund becoming fully funded within the timescales indicated by the actuary as part of the 2016 valuation. Progress against this target for the 2016 to 2019 actuarial cycle is shown in the graph below.



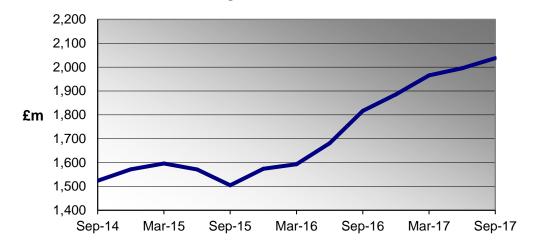
Performance of Fund Vs. 5.4% absolute return target

	Value as at 3	30 June	Value as at	30 Sept	Strategic Weighting
	£m	%	£m	%	%
In-House (Global Eq)	491.7	25	498.5	24	23
Standard Life (UK Eq)	456.8	23	474.1	23	23
In-House (US Eq)	99.8	5	100.6	5	5
Jupiter	129.1	6	137.1	7	5
M-BA (Pac Eq)	60.4	3	61.2	3	3
Nomura	61.3	3	62.2	3	3
Amundi	93.1	5	95.3	5	5
Standard Life (FI)	324.0	16	325.6	16	19
Aviva	190.9	10	195.6	10	10
SWRVF	1.8	0	1.8	0	0
Neuberger Berman	31.4	1	33.2	2	3
Brunel	0.0	0	0.3	0	0
Cash	55.1	3	52.1	2	1
Whole Fund	1,995.4	100	2,037.6	100	100

12.5 The movement in the value of the fund over the quarter is summarised in the table below.

- 12.6 During the quarter the following movements of cash between funds took place:
 - £1.3m was withdrawn from the in-house global equity fund during the quarter. Broadly this represents dividend income on this fund during the quarter.
 - £0.7m was withdrawn from the in-house US equity fund during the quarter. Broadly this represents dividend income on this fund during the quarter.
 - £0.3m Of capital investment was provided to Brunel.
 - £2.3m was invested in the Neuberger Berman's Private equity mandate during the quarter.

12.7 The change in the value of the investment fund over the last three years can be seen in the graph below.



Change of Value of the Fund

12.8 The Fund's Actuary, Barnett Waddingham, have provided the following update.

"The results of our assessment indicate that:

- The current projection of the smoothed funding level as at 30 September 2017 is 87.1% and the average required employer contribution would be 22.1% of payroll assuming the deficit is to be paid by 2038.
- This compares with the reported (smoothed) funding level of 77.4% and average required employer contribution of 22.6% of payroll at the 2016 funding valuation.

The discount rate underlying the smoothed funding level as at 30 September 2017 is 5.4% per annum. The investment return required to restore the funding level to 100% by 2038, without the employers paying deficit contributions, would be 6.1% per annum.

It should be borne in mind that the nature of the calculations is approximate and so the results are only indicative of the underlying position."