Leicestershire County Council Pension Fund

Funding and risk report as at 30 September 2018

	30 September 2018	Ongoing funding			
	Assets	£4,264m			
	Liabilities	£5,197m			
	Surplus/(deficit)	(£933m)			
	Funding level	82.0%			

Summary

This funding update is provided to illustrate the estimated development of the funding position from 31 March 2016 to 30 September 2018, for the Leicestershire County Council Pension Fund ("the Fund"). It is addressed to Leicestershire County Council in its capacity as the Administering Authority of the Fund and has been prepared in my capacity as your actuarial adviser.

At the last formal valuation the Fund assets were £3,164m and the liabilities were £4,153m. This represents a deficit of £989m and equates to a funding level of 76%. Since the valuation the funding level has increased by c6% to 82% as detailed in the table above.

This report has been produced exclusively for the Administering Authority. This report must not be copied to any third party without our prior written consent.

Should you have any queries please contact me.

Anne Cranston AFA

What's happened since the 2016 formal valuation?

The main drivers of change since the latest formal valuation are:

- The outlook for future returns from investment classes has fallen since the triennial valuation. This has increased the value placed on the past service liabilities;
- The outlook for future inflation has also risen which increases the value placed on the past service liabilities, as benefits increases are linked to the Consumer Price Index;
- The impact of these changes in market conditions is an increase in deficit of £439m; and
- This has been more than offset by investment performance being significantly better than expected (34.0% vs 10.4%) leading to a gain of £661m.

The above changes have contributed to the improvement in the overall funding level of approximately 6% and a decrease in the deficit of around £60m.

What's happened over the last quarter?

- The funding level has improved by approximately 2% over the last quarter.
- This is due to a combination of better than expected investment returns and market conditions improving marginally.

Other points to note

- This report has been prepared using a single set of market-related assumptions derived in line
 with your Funding Strategy Statement and market yields at the calculation date, as per the table
 overleaf.
- Contributions will be re-assessed following the 2019 formal valuation. Contributions are set allowing for many future economic scenarios, rather than relying on a single set of market-related assumptions. The assumptions underlying your funding target will also be reviewed at that time.

30 September 2018	Ongoing funding		
Assets	£4,264m		
Liabilities	£5,197m		
Surplus/(deficit)	(£933m)		
Funding level	82.0%		

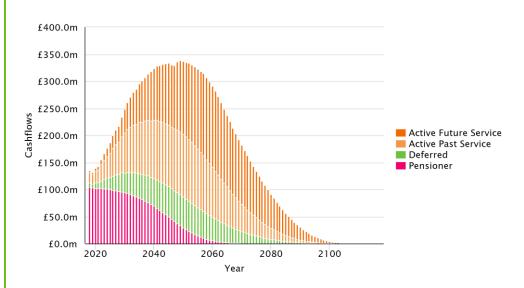
Surplus/(deficit)	£m
Surplus/(deficit) as at 31/03/2016	(989)
Contributions (less benefits accruing)	(69)
Interest on surplus/(deficit)	(98)
Excess return on assets	661
Impact of change in yields & inflation	(439)
Surplus/(deficit) as at 30/09/2018	(933)

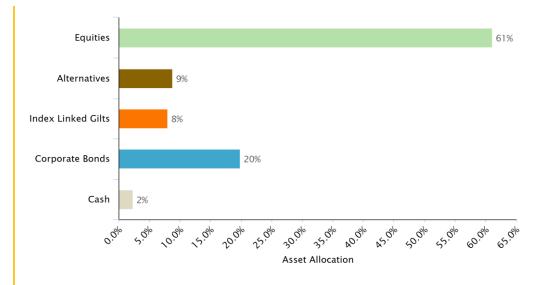
	31 March 2016	30 June 2018	30 September 2018
Market Yields (p.a)			
Fixed Interest Gilts	2.17%	1.67%	1.86%
Index-linked Gilts	-0.96%	-1.57%	-1.47%
Implied Inflation	3.16%	3.29%	3.38%
AA Corporate Bonds	3.36%	2.72%	2.81%
Price Indices			
FTSE All Share	3,395	4,202	4,128
FTSE 100	6,175	7,637	7,510

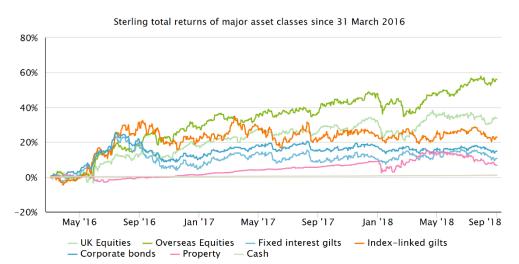












Sensitivity Matrix as at 30 September 2018 for Ongoing funding basis (£m)

Shift in equity level (using FTSE 100 levels as proxy)

	5,257 -30%	6,008 -20%	6,759 - 10%	7,510	8,261 + 10%	9,012 + 20%	9,763 + 30%
+0.6	(1,342)	(1,086)	(829)	(573)	(316)	(60)	196
+0.4	(1,455)	(1,198)	(942)	(686)	(429)	(173)	84
+0.2	(1,575)	(1,318)	(1,062)	(805)	(549)	(293)	(36)
0.0	(1,702)	(1,446)	(1,190)	(933)	(677)	(420)	(164)
-0.2	(1,838)	(1,582)	(1,326)	(1,069)	(813)	(557)	(300)
-0.4	(1,984)	(1,727)	(1,471)	(1,215)	(958)	(702)	(446)
-0.6	(2,139)	(1,883)	(1,626)	(1,370)	(1,114)	(857)	(601)
less 50%	than 50%				100% - 105%	105% - 115%	greater than 115%



Reliances and limitations

This report was commissioned by and is addressed to Leicestershire County Council in their capacity as the Administering Authority and is provided to assist in monitoring certain funding and investment metrics. It should not be used for any other purpose. It should not be released or otherwise disclosed to any third party except as required by law or with our prior written consent, in which case it should be released in its entirety. **Decisions should not be taken based on the information herein without written advice from your consultant.** Neither I nor Hymans Robertson LLP accept any liability to any other party unless we have expressly accepted such liability in writing.

The method and assumptions used to calculate the updated funding position are consistent with those disclosed in the documents associated with the last formal actuarial valuation, although the financial assumptions have been updated to reflect known changes in market conditions. The calculations contain approximations and the accuracy of this type of funding update declines with time from the valuation; differences between the position shown in this report and the position which a new valuation would show can be significant. It is not possible to assess its accuracy without carrying out a full actuarial valuation. This update complies with Technical Actuarial Standard 100.