Wiltshire Pension Fund

The Fund is administered by Wiltshire Council for local authorities within Wiltshire and other local government associated organisations. It meets the cost of pension benefits due to current and former employees of these organisations. The current membership as at 31 March 2017 included 21,245 active members, 15,523 pensioners and 28,087 deferred members.

Responsibility for the Report

Wiltshire Council

The Council has to arrange for the proper administration of the Wiltshire Pension Fund. In particular, it needs to ensure an economic, efficient and effective use of resources in carrying out this administration and that the Fund's investments are safeguarded.

The Council has delegated this responsibility to the Wiltshire Pension Fund Committee. It also, however, has to ensure that one of its officers has responsibility for the financial aspects of that administration, this being the Associate Director Finance.

Wiltshire Pension Fund Committee

There are seven elected members of the Committee, comprising five Wiltshire Councillors and two Swindon Borough Council members. In addition, there are two representatives of the admitted bodies and two observers representing staff interests. Details of the membership of the Committee in 2016/2017 are shown in the Wiltshire Pension Fund Annual Report.

Included amongst the powers delegated by the Council to the Committee are requirements to:

- arrange and keep under review the investments of the Fund through one or more properly authorised investment managers, and to
- appoint investment managers and external advisers as necessary to support the work of the Committee.

Local Pensions Board

The Local Pension Board was established in April 2015 to assist the Administering Authority in securing compliance with the scheme regulations and the effective and efficient governance and administration of the Fund. It is made up of 3 scheme members' representatives and 3 scheme employers' representatives along with a non-voting independent chairman

The Fund will liaise closely with the Local Pension Board, so they can fulfil their duties providing support and advice to the Administering Authority.

Chief Finance Officer

The Chief Finance Officer is responsible for preparing the financial statements of the Wiltshire Pension Fund, which must show the financial position of the Fund at the accounting date and its income and expenditure for the year.

In preparing the statements, suitable accounting policies must be selected and applied consistently and judgements and estimates made where necessary that are reasonable and prudent and comply with the appropriate accounting Code of Practice.

Proper accounting records must be maintained and kept up to date and all reasonable steps must be taken to prevent and detect fraud and other irregularities. An anti-fraud and corruption and whistle blowing policy has been implemented for the Fund.



Actuarial Statement

This statement has been prepared in accordance with Regulation 57(1)(d) of the Local Government Pension Scheme Regulations 2013. It has been prepared at the request of the Administering Authority of the Fund for the purpose of complying with the aforementioned regulation.

Description of Funding Policy

The funding policy is set out in the Administering Authority's Funding Strategy Statement (FSS), dated September 2016. In summary, the key funding principles are as follows:

- to ensure the long-term solvency of the Fund, using a prudent long term view. This will ensure
 that sufficient funds are available to meet all members' /dependants' benefits as they fall due
 for payment;
- to ensure that employer contribution rates are reasonably stable where appropriate;
- to minimise the long-term cash contributions which employers need to pay to the Fund, by recognising the link between assets and liabilities and adopting an investment strategy which balances risk and return (this will also minimise the costs to be borne by Council Tax payers);
- to reflect the different characteristics of different employers in determining contribution rates.
 This involves the Fund having a clear and transparent funding strategy to demonstrate how each employer can best meet its own liabilities over future years; and
- to use reasonable measures to reduce the risk to other employers and ultimately to the Council Tax payer from an employer defaulting on its pension obligations.

The FSS sets out how the administering Authority seeks to balance the conflicting aims of securing the solvency of the Fund and keeping employer contributions stable.

Funding Position as at the last formal valuation

The most recent actuarial valuation carried out under Regulation 62 of the Local Government Pension Scheme Regulations 2013 was as at 31 March 2016. This valuation revealed that the Fund's assets, which at 31 March 2016 were valued at £1,831 million, were sufficient to meet 82% of the liabilities (i.e. the present value of promised retirement benefits) accrued up to that date. The resulting deficit at the 2016 valuation was £415 million.

Each employer had contribution requirements set at the valuation, with the aim of achieving full funding within a time horizon and probability measure as per the FSS. Individual employers' contributions for the period 1 April 2017 to 31 March 2020 were set in accordance with the Fund's funding policy as set out in its FSS.

Principal Actuarial Assumptions and Methods used to value the liabilities

Full details of the methods and assumptions used are described in the 2016 valuation report.

Method

The liabilities were assessed using an accrued benefits method which takes into account pensionable membership up to the valuation date, and makes an allowance for expected future salary growth to retirement or expected earlier date of leaving pensionable membership.



Assumptions

A market-related approach was taken to valuing the liabilities, for consistency with the valuation of the Fund assets at their market value.

The key financial assumptions adopted for the 2016 valuation were as follows:

Financial Assumptions	31 March 2016
Discount rate Salary increase assumption Benefit increase assumption (CPI	4.0% 2.4%) 2.1%

The key demographic assumption was the allowance made for longevity. The life expectancy assumptions are based on the Funds VitaCurves with improvements in line with the CMI_2013 model, assuming the current rate of improvements has reached a peak and will converge to a long term rate of 1.25%p.a. Based on these assumptions, the average future life expectancies at age 65 are as follows:

	Males	Females
Current Pensioners	22.5 years	24.9 years
Future Pensioners*	24.1 years	26.7 years

^{*}Aged 45 at the 2016 Valuation

Copies of the 2016 valuation report and Funding Strategy Statement are available on request from Wiltshire Council, the administering authority to the Fund.

Experience over the period since 31 March 2016

Since the last formal valuation, real bond yields have fallen placing a higher value on the liabilities. The effect of this has been broadly offset by strong asset returns. Both events have roughly cancelled each other out in terms of the impact on the funding position as at 31 March 2017.

The next actuarial valuation will be carried out as at 31 March 2019. The Funding Strategy statement will also be reviewed at that time.

Audit

KPMG LLP act as the external auditor of the Council, and therefore the pension fund.



Investment Management Policy

Overall responsibility for investment policy lies with the Wiltshire Pension Fund Committee, which reports directly to Wiltshire Council.

The Investment Strategy is revised annually by the Fund.

The current strategy has the dual aim of increasing returns and reducing risk by increasing diversification and alternative approaches. Details of the strategy are provided in the Fund's Statement of Investment Principles (SIP) for the period up to 31 March 2017 and in the Investment Strategy Statement (ISS) for the period from 1 April 2017— these documents can be supplied upon request or viewed at www.wiltshirepensionfund.org.uk.

The full list of managers as at 31 March 2017 were:

Company	Mandate	Share of
		Fund
Baillie Gifford	Global Equity	15.0%
CBRE Global Multi Manager	Property	13.0%
Loomis Sayles	Fixed Income	10.5%
Barings	Absolute Return Fund	10.0%
Legal & General	Passive UK Equity	12.5%
Legal & General	Global Equities	5.0%
Legal & General	Government Bonds	5.0%
Legal & General	Fundamental Equities	12.5%
Investec	Emerging Market Multi Asset	10.0%
Partners Group	Infrastructure	5.0%
M&G Investment Management	UK Companies Financing Fund	1.5%

During the year, the managers transacted purchases of £1039.4 million (£539.9m 2015/2016) and sales of £1,025.8 million (£523.4m 2015/2016). The value of assets under management at 31 March 2017 was £2,174.1 million, broken down by managers as follows:

Legal & General	£808.8 million
Baillie Gifford	£356.1 million
CBRE Global Multi Manager	£291.7 million
Barings Asset Management	£210.7 million
Loomis Sayles	£231.3 million
M&G Investment Management	£5.8 million
Partners Group	£37.1 million
Investec	£232.6 million
Total	£2,174.1 million



2017

			% of
		£ million	Fund total
Geographical analysis	United Kingdom	714.5	32.9
	North America	223.6	10.3
	Europe	78.3	3.6
	Asia, ex Japan	6.5	0.3
	Other - Overseas	78	3.6
	Other - Pooled Funds	1073.2	49.3
		2,174.1	100.0
Sector analysis	Equities	1266.8	58.3
	Fixed interest bonds	231.3	10.6
	Cash & Derivatives	20.0	0.9
	Property	262.8	12.1
	Long-Short Hedge Fund	0.0	0.0
	Emerging Market	232.6	10.7
	Infrastructure	35.7	1.6
	Index linked bonds	124.9	5.8
		2,174.1	100.0

Comparative figures for 2015/2016 are shown below.

			% of
		£ million	Fund total
Geographical analysis	United Kingdom	614.0	33.6
	North America	172.8	9.5
	Europe	67.8	3.7
	Asia, ex Japan	6.2	0.3
	Other - Overseas	60.6	3.3
	Other - Pooled Funds	905	49.6
		1,826.4	100.0
Sector analysis	Equities	1098.0	60.1
	Fixed interest bonds	202.2	11.1
	Cash & Derivatives	22.4	1.2
	Property	230.5	12.6
	Long-Short Hedge Fund	0.0	0.0
	Emerging Market	153.0	8.4
	Infrastructure	17.9	1.0
	Index linked bonds	102.4	5.6
		1,826.4	100.0

Safe custody of all investments is the responsibility of BNY Mellon and as such, they are registered in the name of, and are held by, its nominee companies or, alternatively, by overseas agents.



The Wiltshire Pension Fund

Fund Account For the year ended 31 March	Notes	2016/2017	2015/2016
		£000	£000
Contributions and benefits Contributions receivable Individual transfers	5	95,901 3,604 99,505	89,449 2,491 91,940
Benefits payable Payments to and on account of leavers	6 7	(78,814) (4,808) (83,622)	(76,841) (3,948) (80,789)
Management Expenses	8&12	(11,181)	(9,336)
		4,702	1,815
Returns on investments Investment income Change in market value of investments	9 11	10,076 334,031	11,764 (27,521)
Net returns on investments		344,107	(15,757)
Net Increase in the fund during the year		348,809	(13,942)
Opening Net Assets of the Fund		1,838,661	1,852,603
Closing Net Assets of the Fund		2,187,470	1,838,661



Wiltshire Council
113
The Wiltshire Pension Fund

Net Asset Statement	Notes	31 March 2017	31 March 2016
At 31 March			
		£000	£000
INVESTMENT ASSETS	11		
Equities		372,221	320,848
Pooled investment vehicles		1,519,157	1,252,637
Property		262,758	230,505
Derivative assets		0	4,170
Cash held on deposit		19,799	20,977
Other investment balances		170	179
		2,174,105	1,829,316
INVESTMENT LIABILITIES	11		
Derivatives liabilities		0	(2,924)
Total net investments		2,174,105	1,826,392
Current assets	13	17,047	16,183
Current liabilities	14	(3,682)	(3,914)
			, ,
Net assets of the Fund at 31 March		2,187,470	1,838,661

The accounts summarise the transactions of the Fund and deal with the net assets at the disposal of Wiltshire Council. They do not take account of obligations to pay pensions and benefits which fall due after the end of the Fund year. The actuarial position of the Fund, which does take account of such obligations, is dealt with in the actuarial statements and these accounts should be read in conjunction with these.



Notes

Related notes form an integral part of these financial statements

1. Basis of Preparation

The accounts have been prepared in accordance with the Code of Practice on Local Authority Accounting in the United Kingdom 2016/2017 which is based upon International Financial Reporting Standards (IFRS), as amended for the UK public sector.

IAS26 requires the actuarial present value of promised benefits to be disclosed. A separate report has been prepared by Hymans Robertson and is enclosed below after note 20. The Chancellor's budget statement on 22 June 2010 declared that future pension increases should be linked to the Consumer Prices Index (CPI) rather than the Retail Prices Index (RPI). The report after note 20 has been prepared on the CPI basis.

The accounts have been prepared on an accruals basis except where otherwise stated, i.e. income and expenditure is accounted for as it is earned or incurred, rather than as it is received and paid.

2. Accounting Policies

The principal accounting policies of the Fund are as follows:

Contributions

Contributions are received from employer bodies in respect of their own and their pensionable employees' contributions. Employers' contributions (for both Normal and Deficit Funding) are prescribed in the Actuary's Rates and Adjustment Certificate following the review of the Fund's assets and liabilities during the triennial valuation. The Employees' contributions are included at the rates prescribed by the Local Government Pension Scheme Regulations.

Employer augmentation contributions are accounted for in accordance with the agreement under which they are being paid.

Benefits and Refund of Contributions

The benefits payable and refunds of contributions have been brought into account on the basis of all valid claims approved during the year.

Transfers to and from Other Schemes

No account is taken of liabilities to pay pensions and other benefits after the year end. Transfer values, which are those sums paid to, or received from, other pension schemes relating to previous periods of employment, have been brought into account on a cash basis.

Investment Income

Dividends, interest and coupon receipts have been accounted for on an accruals basis. Income on pooled investments is accumulated and reflected in the valuation of units.



Valuation of Investments

Investments are shown in the accounts at market value, determined on the following basis:

(i) Quoted securities

Quoted Securities have been valued at 31 March 2017 by the Fund's custodian using the bid price where a quotation was available on a recognised stock exchange or unlisted securities market.

(ii) Unquoted securities

Unquoted securities have been valued according to the latest trades, professional valuation, asset values or other appropriate financial information.

(iii) Pooled investment vehicles

Pooled investments are stated at bid price for funds with bid/offer spreads, or single price/net asset value where there are no bid/offer spreads, as provided by the investment manager.

(iv) Fixed Interest Stocks

Segregated fixed interest stocks are valued on a clean basis. Accrued income is accounted for within investment income.

(v) Derivative Contracts

Derivatives are stated at market value. Exchange traded derivatives are stated at market values determined using quoted prices. For exchange traded derivative contracts which are assets, market value is based on quoted bid prices. For exchange traded derivative contracts which are liabilities, market value is based on quoted offer prices.

Over the Counter (OTC) derivatives are stated at market value using pricing models and relevant market data as at the year end date.

Forward foreign exchange contracts are valued by determining the gain or loss that would arise from closing out the contract at the reporting date by entering into an equal and opposite contract at that date.

All gains and losses arising on derivative contracts are reported within 'Change in Market Value'.

Reported changes in the market value of investments over the year of account include realised gains or losses arising upon the disposal of investments during the year.

Foreign Currency Translation

All investments held in foreign currencies are shown at market value translated into sterling using the WM 4PM rate on 31 March 2017.

Foreign currency transactions are accounted for on the basis of the equivalent sterling value of the underlying transactions, by applying the relevant exchange rate ruling at the time. Where overseas securities are acquired with currency either previously purchased directly or accruing from the sale of securities, the sterling book cost of the new security will be based on the exchange rate ruling at the time of the purchase of that security. Any profit or loss arising on currency transactions either realised or unrealised, will be reflected in the Net Asset Statement.



116

Management Expenses

The Fund discloses its management expenses in accordance with the CIPFA guidance Accounting for Local Government Pension Scheme Management Costs.

Investment management expenses are based on the quarter end market value of the investments held. The fees paid are determined by the agreed fee scales for each individual manager.

Where a management fee notification has not been received by the time of preparing the accounts, an estimate based upon the market value of the mandate is used for inclusion in the Fund account.

Acquisition Costs of Investments

Transaction costs are charged as part of investment management expenses. These include costs charged directly to the fund such as fees, commissions, stamp duty and other fees.

Administration Expenses

A proportion of the relevant officers' salaries, salary on-costs and general overheads, have been charged to the Fund on the basis of time spent on Fund administration.

Taxation

The Fund is a registered pension scheme for tax purposes and as such is not liable for UK income tax on investment income, nor capital gains tax. As Wiltshire Council is the administering authority, VAT input tax is recoverable on all expenditure.

Income earned from investments in stocks and securities in the USA is exempt from US tax and is not subject to withholding tax. Most tax deducted from income on European investments is also recoverable.

Additional Voluntary Contributions (AVCs)

The accounts of the Fund in accordance with regulation 5 (2) (C) of the Pension Scheme (Management and Investment of Funds) Regulations 1998 do not include transactions in respect of AVCs. These are money purchase arrangements made by individual Fund members under the umbrella of the Local Government Pension Scheme, to enhance pension benefits.



3. Critical Judgement in Applying Accounting Policies

Pension Fund Liability

The Pension Fund liability is calculated every three years by the appointed actuary, with annual updates in the intervening years. The methodology used is in line with accepted guidelines and in accordance with IAS19. Assumptions underpinning the valuations are agreed with the actuary and are summarised in the actuarial position statement (on page 108). This estimate is subject to significant variances based on changes to the underlying assumptions.

4. Assumptions made about the Future and Other Major Sources of Estimation Uncertainty

The Statements of Accounts contains estimated figures that are based on assumptions made by the Council about the future or that are otherwise uncertain. Estimates are made taking into account historical experience, current trends and other relevant factors. However, because balances cannot be determined with certainty, actual results could be materially different from the assumptions and estimates.

The items in the net asset statement at 31 March 2017 for which there is significant risk of material adjustment in the forthcoming financial year are as follows:

Item	Uncertainties	Effect if actual results differ from assumptions
Debtors	At 31 March 2017, the fund had a balance of £17.0m for debtors (£2.9m relate to a long term debtor). A review of significant balances suggested that no impairment is currently necessary. However, in the current economic climate, it is not certain that all debts will be paid.	If collection rates deteriorate it may be necessary for an allowance to be included in the accounts for doubtful debts.

5. Contributions Receivable

	2016/2017 £000	2015/2016 £000
Employer		
- Normal	61,280	55,708
- Augmentation	1,401	1,068
- Deficit Funding*	14,064	13,344
Members		
- Normal	18,959	19,100
- Additional Contributions	197	229
	95,901	89,449
Analysis of contributions receivable		
	2016/2017 £000	2015/2016 £000
Contributions from employees	2000	2000
(Including Additional Contributions)		
- Wiltshire Council	7,063	7,693
- Other scheduled bodies	11,123	10,335
Admitted bodies	970	1,301
	19,156	19,329
Contributions from employers		
(Including Augmentations)		
- Wiltshire Council	30,194	27,882
- Other scheduled bodies	40,188	35,163
- Admitted bodies	6,363	7,075
	76,745	70,120
Total contributions receivable	95,901	89,449
Total Continuutions receivable	93,901	09,449



* Deficit funding contributions are being paid by the employer for the three years commencing from 1 April 2014 with a minimum specified in the Rates and Adjustment Certificate dated 31 March 2014 in order to improve the Fund's funding position. The recovery period at the last valuation over which the deficit funding is recovered is mainly 20 years for scheduled bodies and 14 years or the length of the employer's contract (whichever is the shorter) for admitted bodies.

6. Benefits payable

	2016/2017 £000	2015/2016 £000
Pensions	65,540	63,698
Commutation and lump sum retirement benefits	11,141	11,495
Lump sum death benefits	2,133	1,648
	78,814	76,841
Analysis of benefits payable	2016/2017	2015/2016
	£000	£000
Pensions payable		
- Wiltshire Council	34,940	34,705
- Other scheduled bodies	24,200	23,018
- Admitted bodies	6,400	5,975
	65,540	63,698
Retirement and Death grants payable		
- Wiltshire Council	5,651	4,832
- Other scheduled bodies	6,186	6,154
- Admitted bodies	1,437	2,157
	13,274	13,143
Total benefits payable	78,814	76,841

7. Payments to and on account of leavers

	2016/2017	2015/2016
	£000	£000
Individual transfer out to other schemes	4 204	2.577
	4,394	3,577
Bulk transfer out to other schemes	2	0
Refunds to members leaving service	269	258
State Scheme Premiums	143	113
	4,808	3,948
8. Management Expenses		
	2016/2017	2015/2016
	£000	£000
Administration costs	1,955	1,496
Investment Management expenses	9,117	7,731
	· ·	•
Oversight & Governance	109	109
	11,181	9,336

The Fund has applied CIPFA's guidance Accounting for Local Government Pension Scheme Management Costs.

The guidance requires the reporting of external investment management fees that are deducted from asset values (rather than invoiced and paid directly). These are now shown gross. Wherever possible, these figures are based on actual costs disclosed by the manager; where actual costs were not available, best estimates have been made using other available information. It is important to note that this is a change in reporting only and does not represent



an actual increase in costs, nor a decrease in Fund's resources available to pay pension benefits.

Investment Management expenses includes £2.3m of performance-related fees paid to the fund's investment managers (2015/2016: £1.8m).

9. Investment Income

	2016/2017	2015/2016
0 4 4 39	£000	£000
Quoted securities		_
 UK fixed interest bonds (coupon receipts) 	О	O
 Overseas fixed interest bonds (coupon receipts) 	0	0
 UK index linked bonds (coupon receipts) 	O	О
- UK equities	545	587
- Overseas equities	999	1,089
Pooled Investment Vehicles		
- Overseas equities	О	0
- UK property	8,616	10,018
- Infrastructure	O	0
Cash held on deposit		
- Sterling Cash	77	66
- Overseas Cash	-161	4
	10,076	11,764

10. Stock Lending

The Council participates in a securities lending programme administered by BNY Mellon. Securities in the beneficial ownership of the Council to a value of £77.8 million (3.6% of the total) were on loan at 31 March 2017. Collateral for these securities is held in a pooled form, the Wiltshire Pension Fund's share (0.014%) representing a value of £84.9 million (109.1%). Income earned from this programme amounted to £0.367 million in the year.

	£ million	£ million
WPF Securities on loan	77.8	5.7
(percentage of total)	3.60%	0.30%
WPF Collateral share of pool	0.01%	0.01%
Value of WPF pooled share	84.9	6.2
Percentage of securities on loan	109.1%	108.6%
Income earned in year	0.367	0.03



11. Investments

Reconciliation of investments held at beginning and end of year

	Value at 01 April 2016	Purchases at cost & derivative payments	Sales Proceeds and derivative receipts	Change in Market Value	Value at 31 March 2017
	£000	£000	£000	£000	£000
Fixed interest securities	0	0	0	0	0
Index linked securities	0	0	0	0	0
Equities	320,848	39,154	(84,266)	96,485	372,221
Pooled funds:					
- Other	1,252,637	459,029	(486,619)	294,110	1,519,157
- Property	230,505	63,985	(30,907)	(825)	262,758
Derivative assets					
- Futures	0	0	0	0	0
- Options	0	0	0	0	0
- Forward FX	1,246	163,377	(117,950)	(46,673)	0
		•	,	,	
	1,805,236	725,545	(719,742)	343,097	2,154,136
			,		
Cash deposits	20,977	313,901	(305,993)	(9,086)	19,799
Other Investment	179	0	(29)	20	170
Balances			` '		
	1,826,392	1,039,446	(1,025,764)	334,031	2,174,105

Fixed interest securities Index linked securities Equities Pooled funds: - Other - Property Derivative assets - Futures - Options - Forward FX
Cash deposits Other Investment Balances

Value at 01 April 2015	Purchases at cost & derivative	Sales Proceeds and	Change in Market	Value at 31 March 2016
	payments	derivative receipts	Value	
£000	£000	£000	£000	£000
0	0	0	0	0
0	0	0	0	0
342,126	56,753	(93,423)	15,392	320,848
1,289,293	56,877	(61,734)	(31,799)	1,252,637
191,695	52,576	(28,845)	15,079	230,505
0	0	0	0	0
0	0	0	0	0
(1,531)	121,548	(94,942)	(23,829)	1,246
1,821,583	287,754	(278,944)	(25,157)	1,805,236
15,383 431	252,183 0	(244,205) (272)	(2,384)	20,977 179
		(=: 2)		
1,837,397	539,937	(523,421)	(27,521)	1,826,392



The PRAG guidance, Accounting for Derivatives in Pension Schemes, recommends that derivatives are set out separately in the investment reconciliation table for reasons of clarity and are reconciled on a 'net' basis as opposed to 'gross' as reported in the Net Assets Statement.

Transaction costs have been debited through the Fund Account and have been disclosed as part of the Investment Management Expenses. Costs are also borne by the Fund in relation to transactions in pooled investment vehicles.

Details of investments held at year end

	31 March 2017 £000	
INVESTMENT ASSETS		
Equities		
- UK equities	23,851	31,597
- Overseas equities	348,370	289,251
	372,221	320,848
Pooled Investment Vehicles		
- UK equities	285,230	233,029
- Overseas equities	609,342	544,173
- Overseas fixed income	231,301	202,162
- UK index linked Government bonds	124,948	102,399
- Property	262,758	·
- Emerging Market Debt	93,038	
- Emerging Market Equities	139,557	68,385
- Infrastructure	35,741	17,888
	1,781,915	1,483,142
Cash held on deposit		
- Sterling Cash	17,561	20,730
- Overseas Cash	2,238	247
04 1 4 4 1 1	19,799	20,977
Other Investment Balances	0	4.470
- Derivatives Assets	0	4,170
- Outstanding dividend entitlements	4	5
- Recoverable tax	166 170	174
INVESTMENT LIABILITIES	170	4,349
- Derivatives Liabilities	0	(2.024)
- Derivatives Liabilities	U	(2,924)
Total of investments held	2,174,105	1,826,392
NET CURRENT ASSETS & LIABILITIES		
Current Assets	17,047	16,183
Current Liabilities	(3,682)	(3,914)
Total net current assets	13,365	12,269
	0.407.170	4.000.004
	2,187,470	1,838,661



122

Derivative Contracts

Objectives and Policies

The Wiltshire Pension Fund Committee have authorised the use of derivatives by their investment managers as part of the investment strategy for the Fund.

The main objective for the use of key classes of derivatives and the policies followed during the year are summarised as follows:

Options – The Fund allows its managers to invest in options as part of their portfolio construction to assist them in achieving performance targets. These options are limited to 'Over-the-Counter' contracts purchased on major exchanges and must not exceed specified limits. Option exposures are limited and hedged through the use of futures.

Futures – The Fund allows a number of its managers to invest in futures, within specified exposure limits, as part of their overall portfolio construction to assist them in achieving performance targets.

Forward foreign exchange – In order to maintain an appropriate diversification of investments within the Fund and take advantage of overseas investment returns a proportion of the investment portfolio is invested overseas. Wiltshire Pension Fund moved from a dynamic hedging arrangement to a 50% passive hedge of overseas equities during the year.

The Fund did not have any derivative contracts outstanding at the year end.

Financial Instruments

Classification of financial instruments

The accounting policies describe how different asset classes of financial instruments are measured, and how income and expenses, including fair value gains and losses are recognised. The following table analyses the carrying amounts of financial assets and liabilities by category and net asset statement heading. No financial assets were reclassified during the accounting period.

As	at	31	March	2017

As at 31 March 2017	Designated as Fair value through Profit and Loss	Loans and Receivables	Financial liabilities at amortised cost
	£000	£000	£000
Financial assets			
Fixed interest securities	0	О	О
Index linked securities	0	О	О
Equities	367,664	4,557	О
Pooled investment vehicles	1,519,157	О	О
Property	262,758	О	О
Derivative assets	0	О	О
Cash held on deposit	0	25,468	0
Other Investment balances	170	О	0
Debtors	0	11,378	0
	2,149,749	41,403	0
Financial Liabilties			
Derivative Liabilities	0	0	0
Creditors	0	(3,682)	О
	0	(3,682)	0
	2,149,749	37,721	0



Einancial

	Designated as Fair value through Profit and Loss	Loans and Receivables	Financial liabilities at amortised cost
	£000	£000	£000
Financial assets			
Fixed interest securities	0	0	0
Index linked securities	0	0	0
Equities	311,049	9,799	0
Pooled investment vehicles	1,252,637	0	0
Property	230,505	0	0
Derivative assets	4,170	0	0
Cash held on deposit	0	24,962	0
Other Investment balances	179	0	0
Debtors	0	12,198	0
	1,798,540	46,959	0
Financial Liabilties			
Derivative Liabilities	(2,924)	0	0
Creditors	0	(3,914)	0
	(2,924)	(3,914)	0
	1,795,616	43,045	0

Net gains/(losses) on financial instruments

	2017 £000	2016 £000
Financial assets Fair value through profit and loss Loans and receivables	327,104 (9,079)	(29,810) (2,378)
Financial liabilities Fair value through profit and loss Loans and receivables		(2,924)
Total	318,025	(35,112)

Financial Risk Disclosure

As an LGPS Pension Fund, the Fund's objective is to achieve a relatively stable "real" return above the rate of inflation over the long term. In order to achieve this objective the Fund holds financial instruments such as securities (equities, bonds), property, pooled funds (collective investment schemes) and cash and cash equivalents. The Fund's activities expose it to a variety of financial risks including Market Risk, Credit Risk and Liquidity Risk.

All the Fund's investments are managed by appointed Investment Managers. All investments are held by BNY Mellon who act as custodian on behalf of the Fund. Each investment manager is required to invest the assets managed by them in accordance with the terms of a written investment mandate or pooled fund prospectus.

The Wiltshire Pension Fund Committee has determined that these managers are appropriate for the Fund and are in accordance with its investment strategy. The Committee obtains regular reports from each investment manager and its Investment Consultant on the nature of investments made and associated risks.



The analysis below is designed to meet the disclosure requirements of IFRS 7.

a) Market Risk

Market risk represents the risk that the fair value of a financial instrument will fluctuate because of changes in market prices. This could be as a result of changes in market price, interest rates or currencies. The objective of the Funds Investment strategy is to manage and control market risk exposure within acceptable parameters, while optimising the return.

In general excessive volatility in market risk is managed through diversification across asset class and investment manager. Each manager is also expected to maintain a diversified portfolio within their allocation.

1) Market Price Risk

Market price risk represents the risk that the value of a financial instrument will fluctuate as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether those changes are caused by factors specific to the individual instrument or its issuer or factors affecting the market in general.

By diversifying investments across asset classes and managers, the Fund aims to reduce the exposure to price risk. Diversification of asset classes seeks to reduce correlation of price movements, whilst the appointment of specialist managers enables the Fund to gain from their investment expertise.

Market Price - Sensitivity Analysis

The sensitivity of the Fund's investments to changes in market prices has been analysed using the volatility of returns experienced by asset classes. The volatility data has been provided by the Fund's Investment Advisor (Mercers) and is broadly consistent with a one-standard deviation movement. The volatility is measured by the (annualised) estimated standard deviation of the returns of the assets relative to the liability returns. Such a measure is appropriate for measuring "typical" variations in the relative values of the assets and liabilities over short time periods. It is not appropriate for assessing longer term strategic issues. The analysis assumes that all other variables, in particular, interest rates and foreign exchange rates, remain constant.

Movements in market prices would have increased or decreased the net assets valued at 31 March 2017 and 2016 by the amounts shown below.

As at 31 March 2017	Value	Volatility	Increase	Decrease
	£000	of return	£000	£000
Baillie Gifford - Global Equity	356,091	17.30%	61,604	(61,604)
CBRE - Property	291,670	14.50%	42,292	(42,292)
Legal & General - Equity	285,230	17.00%	48,489	(48,489)
Legal & General - Gilts	124,949	8.80%	10,996	(10,996)
Legal & General - Global Equity	96,098	17.00%	16,337	(16,337)
Legal & General - Fundamentals	302,496	17.00%	51,424	(51,424)
Barings - Dynamic Assets Allocation	210,749	11.90%	25,079	(25,079)
Partners Group - Infrastructure	37,111	15.00%	5,567	(5,567)
Investec - Emerging Markets	232,595	20.10%	46,752	(46,752)
Loomis Sayles - Multi Asset Credit	92,798	6.00%	5,568	(5,568)
Loomis Sayles - Absolute Return Bond Fund	138,504	6.00%	8,310	(8,310)
M&G - Financing Fund	5,807	0.00%	0	0
Berenberg Bank - Dynamic Currency Fund	7	0.00%	0	0
	2,174,105	-	322,418	(322,418)



As at 31 March 2016	Value	Volatility	Increase	Decrease
	£000	of return	£000	£000
Baillie Gifford - Global Equity	299,625	17.30%	51,835	(51,835)
CBRE - Property	254,412	14.70%	37,399	(37,399)
Legal & General - Equity	233,029	17.30%	40,314	(40,314)
Legal & General - Gilts	102,399	8.50%	8,704	(8,704)
Legal & General - Global Equity	107,282	17.30%	18,560	(18,560)
Legal & General - Fundamentals	253,529	17.30%	43,861	(43,861)
Barings - Dynamic Assets Allocation	190,362	12.10%	23,034	(23,034)
Partners Group - Infrastructure	17,908	15.50%	2,776	(2,776)
Investec - Emerging Markets	152,985	21.50%	32,892	(32,892)
Loomis Sayles - Multi Asset Credit	82,208	6.00%	4,932	(4,932)
Loomis Sayles - Absolute Return Bond Fund	119,954	6.00%	7,197	(7,197)
M&G - Financing Fund	9,799	0.00%	0	0
Berenberg Bank - Dynamic Currency Fund	2,875	0.00%	0	0
Capital International - Global Equity	17	0.00%	0	0
Capital International - Absolute Income Grower	8	0.00%	0	0
	1,826,392	_	271,504	(271,504)

2) Interest Rate Risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The Fund's exposure to interest rate movements from its investments in cash & cash equivalents, fixed interest and loans at 31 March 2017 and 2016 are provided below.

Cash held on deposit Fixed Interest Securities Loans	31 March 2017 £000 19,799 231,301 4,557 255,657
Cash held on deposit Fixed Interest Securities Loans	31 March 2016 £000 20,977 202,162 9,799 232,938



Interest Rate - Sensitivity Analysis

The Pension Fund recognises that interest rates vary and can impact on the fair value of the assets. The sensitivity of the Fund's investments to changes in interest rates has been analysed by showing the effect of a 100 basis point (1%) change in interest rates. This analysis assumes that all other variables, in particular foreign currency rates, remain constant.

	Value	Change in n	et assets
As at 31 March 2017	£000	£000 +100 BP	£000 -100 BP
Cash held on deposit	19,799	198	(198)
Fixed Interest Securities	231,301	(6,676)	6,676
Loans	4,557	0	0
	255,657	(6,478)	6,478

As at 31 March 2016	Value £000	Change in r £000 +100 BP	et assets £000 -100 BP
Cash held on deposit	20,977	210	(210)
Fixed Interest Securities	202,162	(5,827)	5,827
Loans	9,799	0	0
	232,938	(5,617)	5,617

A 1% increase in interest rates will reduce the fair value of the relevant net assets and vice versa. The loans identified are part of the M&G Financing Fund. Borrowers pay a fixed annual interest rate agreed at the outset.

3) Currency Risk

Currency risk represents the risk that the fair value of financial instruments will fluctuate because of changes in foreign exchange rates. The Fund is exposed to currency risk on financial instruments that are denominated in a currency other than sterling. When sterling depreciates the sterling value of foreign currency denominated investments will rise and when sterling appreciates the sterling value of foreign currency denominated investments will fall.

Wiltshire Pension Fund moved from a dynamic hedging arrangement to a 50% passive hedge of overseas equities during the year.

The tables below show approximate exposures to each of the three major foreign currencies based on manager benchmarks and target allocations. This is based on the two global equity managers Baillie Gifford and Legal & General.

2017	US Dollar	Euro	Yen
Benchmark Weights	12.85%	3.04%	0.02%
Net Currency Exposure	£'000	£'000	£'000
	279,400	66,015	530
2016	US Dollar	Euro	Yen
Benchmark Weights	20.89%	4.86%	1.96%
Net Currency Exposure	£'000	£'000	£'000
	381,611	88,782	35,759



Currency Risk - Sensitivity Analysis

The sensitivity of the Fund's investments to changes in foreign currency rates has been analysed using a 10% movement in exchange rates in either direction. This analysis assumes that all variables, in particular interest rates, remain constant.

A 10% strengthening or weakening of Sterling against the various currencies at 31 March 2017 and 31 March 2016 would have increased or decreased the net assets by the amount shown below.

2017	Assets Held	Change in net asse	
	at Fair Value	at Fair Value +10%	
	£000	£000	£000
US Dollar	279,400	27,940	(27,940)
Euro	66,015	6,602	(6,602)
Yen	530	53	(53)
Net Currency Exposure	345,945	34,595	(34,595)

2016	Assets Held	Change in net asset	
	at Fair Value	+10% -10	
	£000	£000	£000
US Dollar	381,611	38,161	(38,161)
Euro	88,782	8,878	(8,878)
Yen	35,759	3,576	(3,576)
Net Currency Exposure	506,152	50,615	(50,615)

The Fund does hedge 50% of its overseas equity holdings therefore only a proportion of the gains/losses would be experienced. One important point to note is that currency movements are not independent of each other. If sterling strengthened generally it may rise against all the above currencies producing losses across all the currencies.



b) Credit Risk

Credit risk represents the risk that the counterparty to the financial instrument will fail to meet their obligations and the Fund will incur a financial loss.

The Fund is exposed to credit risk through its investment managers, custodian and its daily treasury management activities. Credit risk is minimised through the careful selection and monitoring of counterparties.

A securities lending programme is run by the Fund's custodian, BNY Mellon, who manage and monitor the counterparty risk, collateral risk and the overall lending programme. The minimum level of collateral for securities on loan is 102%, however more collateral may be required depending upon the type of transaction. This level is assessed daily to ensure it takes account of market movements. The current collateral Wiltshire Pension Fund accepts is AAA rated supranational debt, AA rated debt and FTSE 350 Equity DBV. Securities lending is capped by investment regulations and statutory limits are in place to ensure that no more than 35% of eligible assets can be on loan at any one time.

Another source of credit risk is the cash balances held internally or by managers. The Pension Fund's bank account is held at HSBC, which holds a AA- long term credit rating and it maintains its status as a well capitalised and strong financial institution. The management of the cash held in this account is managed by the Council's Treasury Management Team in line with the Fund's Treasury Management Strategy which sets out the permitted counterparties and limits. Cash held by investment managers is invested with the custodian in a diversified money market fund rated AAAm.

The Fund's exposure to credit risk at 31 March 2017 and 2016 is the carrying amount of the financial assets.

2017

	£000
Global Fixed interest pooled	231,301
Cash held on deposit	19,799
Other investment balances	170
Current assets	17,047
	268,317

2016

	£000
Global Fixed interest pooled	202,162
Cash held on deposit	20,977
Other investment balances	179
Current assets	16,183
	239,501

c) Liquidity Risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The main liabilities of the Fund relate to the benefits payable which fall due over a long period of time. The investment strategy reflects this and set out the strategic asset allocation of the Fund. Liquidity risk is mitigated by investing a proportion of the Fund in actively traded instruments in particular equities and fixed income investments. The Fund maintains a cash balance to meet operational requirements.

The following tables analyse the Fund's financial liabilities as at 31 March 2017 and 2016, grouped into relevant maturity dates.



2017	Carrying Amount £000	Less than 12 months £000	Greater than 12 months £000
Accounts Payable	143	143	0
Benefits Payable	493	493	0
Sundry Creditors	3,046	3,046	0
	3,682	3,682	0

2016	Carrying Amount £000	Less than 12 months £000	Greater than 12 months £000
Accounts Payable	51	51	0
Benefits Payable	500	500	0
Sundry Creditors	3,363	3,363	0
	3,914	3,914	0

Fair Value Hierarchy

The Fund measures fair values using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements:

- Level 1: Unadjusted quoted prices in an active market for identical assets or liabilities that the Fund has the ability to access at the measurement date.
- Level 2: Inputs other than quoted prices under Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3: Unobservable inputs for the asset or liability used to measure fair value that rely on the Funds own assumptions concerning the assumptions that market participants would use in pricing an asset or liability.

The tables below analyse financial instruments, measured at fair value at the end of the reporting period 31 March 2017 and 31 March 2016, by the level in the fair value hierarchy into which the fair value measurement is categorised. This has been produced from analysis provided by our custodian BNY Mellon.



				130
2017	£000	£000	£000	£000
	Level 1	Level 2	Level 3	Total
Fixed Interest Securities				0
Index Linked Securities				0
Equities	365,698		6,523	372,221
Pooled Funds:				0
- Other		1,483,417	35,740	1,519,157
- Property		106,923	155,835	262,758
Derivative assets				0
- Futures				0
- Options				0
- Forward FX				0
	365,698	1,590,340	198,098	2,154,136
Cash Deposits	19,799			19,799
Other Investment balances	170			170
	385,667	1,590,340	198,098	2,174,105

2016	£000 Level 1	£000 Level 2	£000 Level 3	£000 Total
Fixed Interest Securities				0
Index Linked Securities				0
Equities	307,771		13,077	320,848
Pooled Funds:				0
- Other		1,234,749	17,888	1,252,637
- Property		113,247	117,258	230,505
Derivative assets				0
- Futures				0
- Options				0
- Forward FX				0
	307,771	1,347,996	148,223	1,803,990
Cash Deposits	22,223		<u> </u>	22,223
Other Investment balances	179			179
	330,173	1,347,996	148,223	1,826,392

During 2016/17 there were no transfers between level 1 and 2 of the fair value hierarchy.

The following tables present the movement in level 3 instruments for the year end 31 March 2017 and 31 March 2016.

2017 Opening balance	£000 148,223
Total gains/losses	2,618
Purchases	70,693
Sales	(23,436)
Transfer out of Level 3	0
Closing balance	198,098



Wiltshire Council 131	
2016 Opening balance	£000 87,727
Total gains/losses	24,358
Purchases	39,537
Sales	(3,399)
Transfer out of Level 3	0
Closing balance	148,223

The following table shows the sensitivity of assets valued

Sensitivity of assets valued at level 3

·	Assessed Valuation range (+/-)	Value at 31 March 2017 £'000	Value on increase £'000	Value on decrease £'000
Pooled Property	14.50%	157,801	180,682	134,920
M&G Financing Fund	0.00%	4,557	4,557	4,557
Infrastructure	15.00%	35,741	41,102	30,380
		198,099	226,341	169,857

The following investments represent more than 5% of the net assets of the scheme:

	31 March 2017	
Security	Market value £m	% of total market value
L&G UK Passive Equities	285.2	13.1
Investec - Emerging Market Mult Asset	232.6	10.7
Barings - Dynamic Asset Allocation Fund	210.7	9.7
Loomis Sayles Strategic Alpha Fund	138.5	6.4
	867.0	39.9



12 Investment management expenses

	2016/2017 £000	2015/2016 £000
Management & Investment Admin Fees Custody & Performance Measurement	9,047 70	7,644 87
	9,117	7,731

13 Current assets

	31 March 2017	31 March 2016
	£000	£000
Contributions due from other authorities and bodies		
- Employees	1,536	1,390
- Employers	5,199	5,386
Income due from external managers and custodians	0	0
Debtors (Magistrates)	2,895	3,860
Other	1,748	1,562
Cash balances	5,669	3,985
	17,047	16,183
Less:		•
Long term debtors (Magistrates)	2,895	3,860
Net Current Assets	14,152	12,323

Contributions due at the year end have been paid to the Fund subsequent to the year end in accordance with the Rates & Adjustment Certificate.

On 8 April 2011 Wiltshire Pension Fund received confirmation from the Government Actuary's Department that they agreed to make a payment to the Fund to cover the liabilities in respect of the Magistrates Courts. In the past active members employed by the Magistrates Courts were transferred out of the LGPS but pensioners/deferred members remained in. The payment would be in 10 instalments over the next 10 years. The total amount of the remaining debt is £3.86m, of this the following year's instalment (£0.965m) is classified as a debt repayable in one year, and the remaining balance £2.895m is a long term debtor.

14 Current Liabilities

	31 March 2017 £000	31 March 2016 £000
Managers / Custody fees	1,510	1,873
HMRC	717	737
Other	1,455	1,304
	3,682	3,914



15. Additional Voluntary Contributions (AVCs)

Fund members paid contributions totalling £0.782 million (£0.649 million in 2015/2016) into their AVC funds during the year. At the year end, the value of funds invested on behalf of Fund members totalled £4.529 million (£3.700 million in 2015/2016), made up as follows:

	£ million
Equitable Life Assurance Society	
- With Profits Fund	0.486
- Unit Linked Managed Fund	0.216
- Building Society Fund	О
Clerical Medical Funds	
- With Profits Fund	0.160
- Unit Linked Managed Fund	0.939
NPI Funds	
- Managed Fund	0.012
- With Profits Fund	0.097
- Global Care Unit Linked Fund	0.062
- Cash Deposit Fund	0.024
Prudential	
- With Profits Cash Accumulation Fund	0.893
- Deposit Fund	0.444
- Diversified Growth Fund	0.422
- Equity Passive	0.059
- Long Term Growth Fund	0.340
- Pre-Retirement Fund	0.187
- Property Fund	0.188
	4.529

As mentioned earlier, AVC investments are not included in the Fund's financial statements.

16. Employer Related Assets

There are no employer related assets within the Fund.

17. Related Party Transactions

The Wiltshire Pension Fund is administered by Wiltshire Council. Consequently there is a strong relationship between the Council and the Pension Fund.

The Council incurred costs of £1.430m (2015/2016: £1.174m) in relation to the administration of the Fund and was subsequently reimbursed by the Fund for these expenses. The Council is also the single largest employer of members of the Pension Fund and contributed £30m to the Fund in 2016/2017 (2015/2016: £28m). A balance of £1.2m was owed by the Pension Fund to the Council at year end.

Part of the pension fund cash holdings are invested on the money markets by the treasury management operations of Wiltshire Council, through a service level agreement. During the year to 31 March 2017, the fund had an average investment balance of £5.6m (31 March 2016: £5m), earning interest of £21k (2015/2016: £27k) in these funds.



Governance

There are two members of the Pension Fund Committee D Hall and L Stuart that are active members of the Pension Fund. These individuals are the employer bodies' representatives. Councillor Roy While is also a pensioner member of the Pension Fund.

18. Guaranteed Minimum Pension

The Fund continues to make progress on updating the details of Guaranteed Minimum Pensions (GMP) that were not previously shown on member's records. The Fund is working with HMRC on the GMP reconciliation project where all records will need to be reconciled by March 2018.

GMP elements of member's LGPS pension whose State Pension Age (SPA) is prior to 06/04/2016 are not increased by the Fund for Pre 1988 GMP (in respect of the period 06/04/1978 to 05/04/1988). But for Post 1988 element (in respect of the period 06/04/1988 to 05/04/1997) it is increased by a maximum of 3%. The Government increase the State Pension for the member fully on the Pre 1988 GMP element and for Post 1988 GMP element it is only increased if CPI is above 3%.

The effect of LGPS pensions not showing the correct amount of GMP for its members would mean that their pension would be increased by more than it should be.

Although these overpayments are costs to the Fund they have been included as expenditure in previous pension fund accounts, therefore no restatement is necessary.

The Government has announced that future GMP increases will be met in full by the Fund where a member's SPA falls between 06/04/2016 and 05/12/2018. However, we are awaiting further confirmation from the Government as to how GMPs will be increased for those member's whose SPA is after 05/12/2018.

19. Contingent Liabilities and Contractual Commitments

Outstanding capital commitments (investments) at 31 March 2017 totalled Euro 24.9m and USD 48.2m; representing GBP 59.84m (31 March 2016: Euro 30.550m; GBP 24.193m).

These commitments relate to outstanding call payments due on unquoted limited partnership funds held in the infrastructure part of the portfolio. The amounts 'called' are irregular in both size and timing from the original commitment.

20. Post Balance Sheet Event

On 25th November 2015 the Department of Communities and Local Government (DCLG) issued a consultation titled "Investment Reform Criteria and Guidance" inviting administering authorities to submit by 19th February 2016 their initial proposals for pooling LGPS assets into six 'British Wealth Funds' from April 2018 onwards, each containing at least £25bn of assets with the intention to reduce investment management costs while improving the net performance.

In response to the government agenda, Project Brunel was set up to explore the options for pooling investment assets across ten Funds. The founding Funds include The Environment Agency Pension Fund, and the Local Government Funds of Avon, Buckinghamshire, Cornwall, Devon, Dorset, Gloucestershire, Oxfordshire, Somerset and Wiltshire. The collective assets of the pool was approximately £23 billion as at March 2015.

Significant progress has been made by officers to set up a FCA regulated company called Brunel Pension Partnership. It is anticipated that key legal documents will be signed July 2017 formally establishing the company. Following this the FCA application will be submitted with the expected commencement date of pooling assets from April 2018.



Actuarial Statement in respect of IAS26 as at 31.03.2017

Introduction

CIPFA's Code of Practice on Local Authority Accounting 2016/17 requires administering authorities of LGPS funds that prepare pension fund accounts to disclose what IAS26 refers to as the actuarial present value of promised retirement benefits. I have been instructed by the Administering Authority to provide the necessary information for the Wiltshire Pension Fund ("the Fund").

The actuarial present value of promised retirement benefits is to be calculated similarly to the Defined Benefit Obligation under IAS19. There are three options for its disclosure in pension fund accounts:

- Showing the figure in the Net Assets Statement, in which case it requires the statement to disclose the resulting surplus or deficit;
- As a note to the accounts; or
- By reference to this information in an accompanying actuarial report.

If an actuarial valuation has not been prepared at the date of the financial statements, IAS26 requires the most recent valuation to be used as a base and the date of the valuation disclosed. The valuation should be carried out using assumptions in line with IAS19 and not the Pension Fund's funding assumptions.

Present value of Promised Retirement Benefits

£m	Year	Year ended	
	31 March 2017	31 March 2016	
Active members	1,349	1,318	
Deferred pensioners	853	558	
Pensioners	1,163	881	
Total	3,365	2,757	

The promised retirement benefits at 31 March 2017 (2016) have been projected using a roll forward approximation from the latest formal funding valuation as at 31 March 2016 (2013). The approximation involved in the roll forward model means that the split of benefits between the three classes of member may not be reliable. However, I am satisfied that the total figure is a reasonable estimate of the actuarial present value of the benefit promises.

The above figures include both vested and non-vested benefits, although the latter is assumed to have a negligible value. Further, I have not made any allowance for unfunded benefits.

It should be noted the above figures are appropriate for the Administering Authority only for preparation of the Pension Fund accounts. They should not be used for any other purpose (i.e. comparing against liability measures on a funding basis or a cessation basis).

Assumptions

The assumptions used are those adopted for the Administering Authority's IAS19 report and are different as at 31 March 2017 and 31 March 2016. I estimate that the impact of the change of assumptions to 31 March 2017 is to increase the actuarial present value by £505m. I estimate that the impact of the change in demographic and longevity assumptions is to decrease the actuarial present value by £42m.



Financial assumptions

Year ended (%p.a.)	31 Mar 2017	31 Mar 2016
Pension Increase Rate	2.4%	2.2%
Salary Increase Rate	2.7%	4.2%
Discount Rate	2.5%	3.5%

Longevity assumption

Life expectancy is based on the Fund's VitaCurves with improvements in line with the CMI_2013 model, assuming the current rate of improvements has reached a peak and will converge to a long term rate of 1.25% p.a. Based on these assumptions, the average future life expectancies at age 65 are summarised below:

	Males	Females
Current Pensioners	22.5 years	24.9 years
Future Pensioners*	24.1 years	26.7 years

^{*}Future pensioners (assumed to be aged 45 at the latest formal valuation)

Please note that the longevity assumptions have changed since the previous IAS26 disclosure for the Fund.

Commutation assumptions

An allowance is included for future retirements to elect to take 50% of the maximum additional tax-free cash up to HMRC limits for pre-April 2008 service and 75% of the maximum tax-free cash for post-April 2008 service.

Sensitivity Analysis

CIPFA guidance requires the disclosure of the sensitivity of the results to the methods and assumptions used. The sensitivities regarding the principal assumptions used to measure the liabilities are set out below:

Change in assumptions for the year ended 31 March 2016	Approximate % Increase in liabilities	Approximate monetary amount (£m)
0.5% p.a. increase in the Pension Increase Rate	8%	282
0.5% p.a. increase in Salary Increase Rate	3%	90
0.5% decrease in Real Discount Rate	11%	379

The principal demographic assumption is the longevity assumption. For sensitivity purposes, I estimate that a 1 year increase in life expectancy would approximately increase the liabilities by around 3-5%.

Professional notes

This paper accompanies my covering report titled 'Actuarial Valuation as at 31 March 2017 for accounting purposes'. The covering report identifies the appropriate reliances and limitations for the use of the figures in this paper, together with further details regarding the professional requirements and assumptions.

Robert McInroy FFA

3 May 2017

For and on behalf of Hymans Robertson LLP



Schedule of Employer Bodies

Scheduled/Resolution bodies

Wiltshire Council
Swindon Borough Council
Wiltshire & Swindon Fire Authority
Wiltshire Police PCC & CC
Alderbury Parish Council
Amesbury Parish Council
Blunsdon St Andrews Parish Council
Bradford-on-Avon Town Council

Blunsdon St Andrews Parish Cou Bradford-on-Avon Town Council Calne Town Council Chippenham Town Council Corsham Town Council Cricklade Town Council Devizes Town Council Haydon Wick Parish Council Highworth Town Council Malmesbury Town Council Marlborough Town Council Melksham Town Council

Melksham Without Parish Council Mere Parish Council Purton Parish Council

Redlynch

Royal Wootton Bassett Town Council

Salisbury City Council Steeple Ashton Parish Council Stratton St Margaret Parish Council Trowbridge Town Council

Trowbridge Town Council
Wanborough Town Council
Warminster Town Council
Westbury Town Council
Wilton Town Council
Wroughton Parish Council
All Saints (Netheravon) Academy

Acorn Academy

ATOM

Athelston Trust (Bradon Forest) Athelston Trust (Malmesbury Academy)

Bishop Wordsworth Academy Blue kite Academy Bybrook Valley Academy Christian Malford Academy Churchfield Academy Colebrook Infants Academy

Commonweal Academy
Corsham Primary Academy
Corsham Secondary Academy

inc Corsham Regis
Dauntseys Academy
Devizes Academy

Diocese of Bristol Academy Trust
Diocese of Salisbury Academy Trust
Dorcan Technology Academy
Eastrop Infants Academy
Education Fellowship
Excalibur Academy
Goddards Park Academy
Gorse Hill Academy
Hardenhuish School Ltd

Highworth Warneford Academy

Holy Family Academy

Hazelwood Academy

Holy Rood PrimaryAcademy
Holy Cross Catholic Primary
Holy Trinity Calne Academy
Holy Trinity Devizes Academy
John Bentley Academy
John of Gaunt Academy
King William Academy
Kingsdown Academy
Lavington Academy
Lethbridge Academy
Lydiard Academy
Lydiard Academy

Malmesbury Primary Academy The Mead Primary Academy inc Castle Mead Academy inc River Mead Academy Millbrook Academy Morgan Vale Academy

New College

Oasis Community Learning Peatmoor Primary Academy Pewsey Primary Academy Pewsey Vale Academy Queens Crescent Academy

Rowde Academy

Sarum Academy

Royal Wootton Bassett School Salisbury 6th Form Academy

Sevenfields Academy Shaw Ridge Academy Sheldon Academy Somerset Road Academy Southbroom Infants Academy

South Wilts Grammar School South Wilts UTC Southfield Junior Academy Springfields Academy

St Augustine's School St Catherine's Academy St Edmund's Calne Academy St Edmunds Girls Academy Salisbury

St Joseph's Academy Devizes St Joseph's Academy Swindon

St Laurence Academy St Leonard's Academy St Mary's Swindon Academy

Swindon College
The Parks Academy Trust
United Learning Trust
Uplands Education Trust

UTC Swindon
Wansdyke Academy
Wellington Academy
West Ashton Academy
Westlea Academy
White Horse Academies
Wiltshire College
Woodford Valley Academy

Admitted bodies

Agincare

Aster Communities Aster Group Aster Living

Aster Property Management

Atkins Ltd

Capita Business Services Ltd Care Home Select (CHS)

Caterlink 1
Caterlink 2
Caterlink 3
Churchill Services 1
Churchill Services 2

CIPFA

Collaborative Schools
Create Studios
Community First
Change Grow Live
Devizes Museum
Direct Cleaning

Direct Cleaning Wansdyke

Edwards and Wards

Elior UK

First City Nursing FCC Environment

GLL

Greenwich Leisure Limited pt2 Great Western Hospital Greenwich Leisure Limited Innovate Services

ldverde Lifeways

Mears Care Ltd North 1
Mears care Ltd West 1
Mears Care East 2
Places For People Leisure
The Order Of St John Care Trust
Oxford Health NHS Trust

Ringway Reach

Salisbury and South Wilts Museum

Sarsen Housing Selwood Housing Sodexo Seren Group Somerset Care Ltd

Southern Health NHS Foundation Trust

Spurgeons

Public Power Solutions Swindon Wildcats Swindon Dance The Cleaning Company

Twigmarket Visit Wiltshire

Greensquare (Westlea Housing Association) Wiltshire and Swindon Sports Partnership

Wiltshire CCG



These accounts form a summary from the Wiltshire Pension Fund Annual Report and Financial Statements publication. This provides information on its activities and a full detailed statement of its accounts. Requests for this report, or any other queries arising from the Wiltshire Pension Fund Accounts, should be addressed to the Chief Financial Officer, County Hall, Bythesea Road, Trowbridge, BA14 8JN.

