#### **APPENDIX 1**

#### **PENSION FUND ACCOUNTS 2017/18**

#### Statement of Accounts

#### Introduction

- 1.1 The following comprises the Statement of Accounts for the Avon Pension Fund (the Fund). The accounts cover the financial year from 1 April 2017 to 31 March 2018.
- 1.2 These accounts have been prepared in accordance with the Code of Practice on Local Authority Accounting ('Code of Practice') in the United Kingdom 2017/18 based on International Financial Reporting Standards as published by the Chartered Institute of Public Finance and Accountancy. The accounts have been prepared on an accruals basis, except for certain transfer values as described at 'Statement of Accounting Policies' item 2.7. They do not take account of liabilities to pay pensions and other benefits in the future.
- 1.3 The accounts are set out in the following order:

**Statement of Accounting Policies** which explains the basis of the figures in the accounts.

**Fund Account** which discloses the size and nature of financial additions to and withdrawals from the Fund during the accounting period and reconciles the movements in the net assets to the Fund Account.

**Net Assets Statement** which discloses the size and disposition of the net assets of the Fund at the end of the accounting period.

**Notes to the Accounts** which give supporting details and analysis concerning the contents of the accounts, together with information on the establishment of the Fund, its membership and actuarial position.

#### **Actuarial Valuation**

- 1.4 As required by the Local Government Pension Scheme Regulations 2013 an actuarial valuation of the Fund was carried out as at 31 March 2016. The market value of the Fund's assets at the valuation date was £3,737m. The Actuary estimated that the value of the Fund was sufficient to meet 86% of its expected future liabilities of £4,355m in respect of service completed to 31 March 2016.
- 1.5 At the 2016 valuation the average deficit recovery period for the Fund overall was set at 16 years.
- 1.6 The 2016 actuarial valuation was carried out using the projected unit actuarial method. The main assumptions used to set employers' contributions, are set out in the table below:

	Past service liabilities	Future service liabilities
Rate of Discount	4.4% per annum	4.95% per annum
Rate of pensionable pay inflation	3.7% per annum	3.7% per annum
Rate of price inflation	2.2% per annum	2.2% per annum

- 1.7 The 2016 triennial valuation was completed during 2016/17 using market prices and membership data as at 31 March 2016. The 2016 valuation set the employer contribution rates for future service and deficit recovery payments (expressed as a monetary amount payable annually) with effect from 1 April 2017. Historically the discount rate used has been based on gilt yields. However, having taken advice from the Scheme Actuary, the discount rate used in the 2016 valuation is based on CPI plus a real investment return of 2.2% p.a. which better reflects the expected return of the investment portfolio in the long term compared to the gilts basis.
- 1.8 The Actuary has estimated that the funding level as at 31 March 2018 has risen to 96.2% from 95% at 31 March 2017 based on the 2016 valuation financial assumptions. The improvement is due to positive investment returns offsetting a slight increase in liabilities.
- 1.9 Note 15 to the accounts shows the actuarial present value of promised retirement benefits for the purposes of IAS26 using the assumptions and methodology of IAS 19. The discount rate referenced for IAS19 is the Corporate Bond yield. The discount rate used for the Actuarial Valuation references the Fund's investment strategy.
- 1.10 The Fund's Funding Strategy Statement can be found on the Fund's website <a href="https://www.avonpensionfund.org.uk">www.avonpensionfund.org.uk</a> (search Funding Strategy Statement).

#### **Investment Strategy Statement**

- 1.11 The Fund's Investment Strategy Statement (ISS) as required by the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 can be found on the Fund's website <a href="www.avonpensionfund.org.uk">www.avonpensionfund.org.uk</a> (search Investment Strategy Statement). The first statement was published for 1 April 2017 and it includes a statement on the Fund's approach to pooling its investment assets as required under the regulations. The ISS has since been updated as required.
- 1.12 The Fund's assets are currently managed externally by investment managers appointed and monitored by the Fund. The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 require funds to pool their investments assets from 1 April 2018. As a consequence the Fund is a member of Brunel Pension Partnership, a pool of 10 LGPS funds, which has established an FCA regulated company, Brunel Pension Partnership Limited (Brunel), to manage the assets of the pool. Each fund in the pool is a shareholder owning an equal share of the company. Brunel will be responsible for appointing and monitoring managers and other investment related operational aspects of the Fund. The Fund's assets will

gradually transition to Brunel from 1 April 2018. The Investment Strategy Statement will be updated during this transition to reflect the changing responsibilities.

- 1.13 Fund has implemented two investment strategies to manage specific risks within the asset portfolio. These strategies are held within a Qualified Investment Fund (QIF) managed by Blackrock.
  - (i) A Liability Driven Investment strategy has been implemented to provide a hedge against changes in the value of the pension liabilities within the asset portfolio. This strategy consists of Index link gilts and derivatives such as gilt repurchase agreements and interest and inflation swaps, structured to achieve the desired hedge profile.
  - (ii) Additionally within the QIF is a strategy to lock in the gains in equity markets ahead of the 2019 actuarial valuation. Using OTC equity index option contracts this strategy protects the Fund's developed markets equity assets from a fall in global markets.

### **Statement of Accounting Policies**

#### **Basis of Preparation**

2.1 Except where otherwise stated, the accounts have been prepared on an accruals basis, i.e. income and expenditure is recognised as it is earned or incurred, not as it is received or paid. The accounts have been prepared on a going concern basis.

#### **Investments**

- 2.2 Investments are shown in the accounts at market value, which has been determined as follows:
- i. Quoted Securities have been valued at 31 March 2018 by the Fund's custodian using internationally recognised pricing sources (bid-price or 'last trade') where a quotation was available on a recognised stock exchange or the unlisted securities market. Some UK property funds have been valued at mid price as opposed to bid price with unaudited valuations used as the latest available for the accounting date. Unquoted securities are included at fair value based on the Fund Manager's valuation. All these valuations are subject to the custodian's and fund manager's internal control reports and external auditors.
- ii. Fixed interest securities exclude interest earned but not paid over at the year end, which is included separately within investment debtors.
- iii. Pooled investments are stated at their bid price or at the Net Asset Value quoted by their respective managers at 31 March 2018.
- iv. Foreign currency transactions are recorded at the prevailing rate at the date of transaction. Investments held in foreign currencies are shown at market value translated into sterling at the exchange rates ruling as at 31 March 2018.
- Open futures contracts are included in the Net Asset Statement at their fair market value, which is the unrealised profit or loss at the current bid or offer

- market quoted price of the contract. The amounts included in the change in market value are the realised gains or losses on closed futures contracts and the unrealised gains or losses on open futures contracts.
- vi. Over the Counter (OTC) Equity Index options are included in the Net Asset Statement at their fair market value, which is the unrealised profit or loss at the current value of the contract. The amounts included in the change in market value are the realised gains or losses on closed futures contracts and the unrealised gains or losses on open futures contracts
- vii. Overseas properties are valued as at 31 December 2017 with adjustments made for any reduction or addition to the level of investment.
- viii. Forward foreign exchange contracts outstanding at the year- end are stated at fair value which is determined as the gain or loss that would arise if the outstanding contract was matched at the year end with an equal and opposite contract. Foreign currency transactions are recorded at the prevailing rate at the date of transaction.
- ix. The only Unquoted Equity is shares in Brunel Pension Partnership Ltd. As a newly formed company its' fair value is based on the initial cash transaction. The company is not aware of any reason to write down this initial investment for impairment.
- x. Acquisition costs of investments (e.g. stamp duty and commissions) are treated as part of the investment cost.
- xi. Investment debtors and creditors at the year- end are included in investment assets in accordance with the CIPFA code of practice on local authority accounting.
- xii. The Fund's surplus cash is managed separately from the surplus cash of Bath and North East Somerset Council (B&NES) and is treated as an investment asset.

#### **Contributions**

- 2.3 Contributions represent those amounts receivable from the employing bodies in respect of their own and their pensionable employees' contributions. Employers' contributions are determined by the Actuary on the basis of triennial valuations of the Fund's assets and liabilities and take into account the Funding Strategy Statement set by the administering authority. The last such valuation was at 31 March 2016. Currently employer contribution rates range from 7.0% to 30.8%. Employees' contributions have been included at the rates prescribed by the Local Government Pension Scheme Regulations 2013. The employee contribution rates range from 5.5% to 12.5% of pensionable pay for the financial year ending 31 March 2018.
- 2.4 Normal contributions both from members and the employer are accounted for on an accruals basis in the payroll period to which they relate. Employer deficit funding contributions are accounted for on the due dates on which they are payable under the schedule of contributions set by the scheme actuary or on receipt if earlier than the due date.

#### Benefits, Refunds of Contributions and Cash Transfer Values

2.5 From 1 April 2014, the scheme became a career average scheme, whereby members accrue benefits based on their pensionable pay in that year at an

- accrual rate of 1/49th. Accrued pension is up-rated annually in line with the Consumer Prices Index.
- 2.6 Benefits payable and refunds of contributions have been brought into the accounts as they fall due.
- 2.7 Cash Transfer Values are those sums paid to or received from other pension schemes and relate to previous periods of pensionable employment. Cash Transfer Values have been included in the accounts on the basis of the cheque payment date or "Bath & North East Somerset Council cash office received" date. Accruals are only made when it is certain that a transfer is to take place.
- 2.8 Charges for splitting pensions on divorce are either invoiced to members or, on request, paid out of future benefits. In the case of payment from future benefits the charge against benefits and income to the Fund are both made in the current year. The charges are index linked to pension's increases to ensure that the Fund receives the full value.

#### **Investment Income**

2.9 Dividends and interest have been accounted for on an accruals basis. Some of the income on pooled investments is accumulated and reflected in the valuation of the units. Some of the income on pooled investments (mainly property) is distributed.

#### **Investment Management & Administration**

- 2.10 The Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 permit Bath & North East Somerset Council to charge administration costs to the Fund. A proportion of relevant Council costs has been charged to the Fund on the basis of time spent on Pension Fund business.
- 2.11 The fees of the Fund's external investment managers reflect their differing mandates. Fees are linked to the market value of the Fund's investments and therefore may increase or reduce as the value of the investment changes. Management fees are recognised in the year in which the management services are provided. A provision has been made for performance fees that have been incurred but are subject to phased payments or are not to be paid until the realisation of the related investments. These remain subject to change as a consequence of future performance. Fees are also payable to the Fund's global custodian and other advisors.

#### **Taxation**

2.12 The Fund is an exempt approved fund under the Income and Corporation Taxes Act 1988 and is therefore not liable to UK income tax on investment income or to capital gains tax. As Bath & North East Somerset Council is the administering authority for the Fund, VAT input tax is recoverable on all Fund activities including expenditure on investment expenses. For taxation of overseas investment income please see note 3iv in the Notes to the Accounts.

#### **Use of Accounting Estimates**

2.13 The Statement of Accounts contains estimated figures that are based on assumptions made about the future or that are otherwise uncertain. Estimates are made taking in to 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.

Estimates are used in the valuation of unquoted investments (see 2.2i) and in the actuarial valuation for the purposes of IAS 26 (note 15) in which the actuarial calculation of the liability is subject to the professional judgement of the actuary. The Fund's investments are stated at fair value. The subjectivity of the inputs used in making an assessment of fair value is explained in note 24.

#### **Events After the Balance Sheet Date**

2.14 The Statement of Accounts is adjusted to reflect events that occur after the end of the reporting period that provide evidence of conditions that existed at the end of the reporting period, should they occur. The Statement of Accounts is not adjusted to reflect events that are indicative of conditions that arose after the reporting period, but where material, disclosure is made in the notes of the nature and estimated financial effect of such events.

#### **Financial Instruments**

2.15 Financial Assets and Liabilities are recognised on the Balance Sheet when the Fund becomes a party to the contractual provisions of a financial instrument and are measured at fair value or amortised cost.

# Fund Account For the Year Ended 31 March 2018

	Notes	2017/18	2016/17
		£'000	£'000
Dealings with members, employers and others directly involved in the fund			
Contributions Receivable	4	224,764	146,347
Transfers In		8,613	2,911
		233,377	149,258
Benefits Payable	5	163,014	159,775
Payments to and on account of Leavers	6	7,939	4,717
		170,953	164,492
Net additions/ (withdrawals) from dealings			
with members		62,424	(15,234)
Management Expenses	7	26,374	24,498
Net (withdrawals) / additions from dealings with members		36,050	(39,732)
Returns on Investments			
Investment Income	8	28,008	29,425
Profits and losses on disposal of investments and change in value of investments.	9	183,089	627,155
Net Returns on Investments		211,097	656,580
Net Increase in the net assets available for benefits during the year		247,147	616,848
Opening Net Assets of the Fund		4,353,778	3,736,930
Closing Net Assets of the Fund		4,600,925	4,353,778

**Net Assets Statement at 31 March 2018** 

Net Assets Otatement at 01 mar		31 March 201		31 March 2017	
INVESTMENT ASSETS	Note	£'000	%	£'000	%
Equities		1,075,449	23.4	750,053	17.2
Unquoted Equity		840		-	
Diversified Growth Funds		602,103	13.1	375,391	8.6
Infrastructure		283,594	6.2	256,003	5.9
Index Linked securities : Public Sector		-	0.0	509,172	11.7
Liability Driven Investments		521,212	11.3	-	
Multi Asset Credit		482,296	10.5	-	
Pooled investment vehicles: Property : Unit Trusts		172,109	3.7	135,309	3.1
:Unitised Insurance		37,469	8.0	52,677	1.2
: Other Managed Funds		201,321	4.4	192,923	4.4
Property Pooled Investment Vehicles	_	410,899		380,909	
- Non Property : Unitised Insurance		82,124	1.8	769,043	17.7
: Other Managed Funds		920,766	20.0	1,238,965	28.5
Non Property Pooled Investment Vehicles	_	1,002,890		2,008,008	
Derivative Contract: OTC Equity index Option	S	15,010	0.3	-	
Cash deposits		204,037	4.4	67,712	1.6
Other Investment balances		5,096	0.1	6,103	0.1
Derivative contracts (Foreign Exchange hedg	e)	13,840	0.3	5,075	0.1
INVESTMENT LIABILITIES					
Derivative Contracts: FTSE Futures		(598)	(0.0)	(53)	(0.0)
Other Investment balances		(8,361)	( 0.2)	(598)	(0.0)
TOTAL INVESTMENT ASSETS	10	4,608,307		4,357,775	
Net Current Assets					
Current Assets	12	11,961	0.3	11,255	0.3
Current Liabilities	12	(19,343)	(0.4)	(15,252)	(0.3)
Net assets of the scheme available to fund benefits at the period end	- -	4,600,925	100	4,353,778	100

The Fund's financial statements do not take account of liabilities to pay pensions and other benefits after 31 March 2018.

As at 31 March 2018 the Fund was transitioning assets between managers in line with the strategic policy which resulted in higher than normal Investment debtors and creditors at year end (at 31 March 2018 (£8.361m) compared to (£0.598m) at 31 March 2017). The net investment creditors at 31 March 2018 (£8.361m) is made up of £227.692m receivable from pending sales and £236.053m payable on pending purchases.

#### Notes to the Accounts - Year Ended 31 March 2018

#### 1. GENERAL

The Fund is administered by Bath & North East Somerset Council under arrangements made following the abolition of the former Avon County Council on 31 March 1996.

The scheme is governed by the Public Service Pensions Act 2013. The fund is administered in accordance with the following secondary legislation:

- The Local Government Pension Scheme Regulations 2013 (as amended)
- The Local Government Pension Scheme (Transitional Provisions, Savings and Amendment) Regulations 2014 (as amended)
- The Local Government Pension Scheme (Management and Investment of Funds)
   Regulations 2016.

Membership of the Fund is open to pensionable employees of scheduled bodies in the former Avon County area, together with employees of eligible designating and admission bodies. A list of employers with contributing scheme members can be found in note 25.

Employers' contributions are payable at the rate specified for each employing authority by the Fund's actuary. The employees' contribution rate is payable in accordance with the Local Government Pension Scheme Regulations 2013 as amended.

#### 2, MEMBERSHIP

Membership of the Fund at the year-end was as follows:-

	31 March	31 March
	2018	2017
Employed Members	36,479	36,213
Pensioners	30,734	29,464
Members entitled to Deferred Benefits	43,012	41,279
TOTAL	110,225	106,956

A further estimated 847 ex-members whose membership was for up to 2 years before 1 April 2004 or up to 3 months after that date are due refunds of contributions. It is not possible to put an exact value on this liability until these ex-members have been traced and their entitlement verified. The previous estimate of 491 has been revised following further investigation.

#### 3, TAXATION

#### i. Value Added Tax

The Fund's administering authority Bath & North East Somerset Council is reimbursed VAT by HM Revenue and Customs and the accounts are shown exclusive of VAT.

#### ii. Income Tax

The Fund is a wholly exempt fund and some UK income tax is recoverable from HM Revenue and Customs. Where tax can be reclaimed, investment income in the accounts is shown gross of UK tax.

#### iii. Capital Gains Tax

No capital gains tax is chargeable.

#### iv. Taxation of Overseas Investment Income

The Fund receives interest on its overseas government bond portfolio gross, but a variety of arrangements apply to the taxation of interest on corporate bonds and dividends on overseas equities.

#### 4, CONTRIBUTIONS RECEIVABLE

Contributions receivable are analysed below:-		2017/18 £'000		2016/17
Employers' normal contributions		£ 000		£'000
Scheduled Bodies	71,831		69,518	
Administering Authority	8,768		8,610	
Admission Bodies	8,097	88,696	7,520	85,648
Employers' deficit Funding				
Scheduled Bodies	76,439		14,022	
Administering Authority	14,837		-	
Admission Bodies	2,912	94,188	710	14,732
Total Employer's normal & deficit funding		182,884		100,380
Employers' contributions- Augmentation				
Scheduled Bodies	3,089		6,265	
Administering Authority	278		1,007	
Admission Bodies	107	3,474	155	7,427
Members' normal contributions				
Scheduled Bodies	30,998		31,126	
Administering Authority	3,947		4,008	

Members' contributions towards	s additional benefits			
Scheduled Bodies	484		484	
Administering Authority	92		104	
Admission Bodies	29	605	26	614
	Total	224,764		146,347

Deficit funding contributions have been paid by employers in respect of the recovery of their deficit relating to past service.

The Members' contributions towards additional benefits above represent members' purchase of added years or additional benefits under the Scheme. Augmentation contributions are paid by employers to meet the cost of early retirements.

A further facility is provided whereby members can make Additional Voluntary Contributions, on a money purchase basis, which are invested in insurance policies with The Equitable Life Assurance Society or Friends Life on behalf of the individual members concerned. These contributions are not part of the Pension Fund and are not therefore reflected in the Fund's accounts. A statement of the value of these investments is given in Note 18.

## 5, BENEFITS PAYABLE Analysis of Benefits Payable by Type:-

	2017/18 £'000	2016/17 £'000
Retirement Pensions	135,003	129,796
Commutation of pensions and		
Lump Sum Retirement Benefits	24,655	27,443
Lump Sum Death Benefits	3,356	2,536
	163,014	159,775
Analysis of Benefits Payable by Employing Body:-		
	2017/18	2016/17
	£'000	£'000
Scheduled & Designating Bodies	134,704	131,452
Administering Authority	15,942	16,496
Admission Bodies	12,368	11,827
	163,014	159,775

### 6, PAYMENTS TO AND ON ACCOUNT OF LEAVERS

	2017/18	2016/17
Leavers	£'000	£'000
Refunds to members leaving service	744	1,165
Individual Cash Transfer Values to other schemes	7,195	2,890
Group Transfers	-	662
	7,939	4,717
7 MANAGEMENT EXPENSES		

7, MANAGEMENT EXPENSES
Costs incurred in the management and administration of the Fund are set out below.

	2017/18 £'000	2016/17 £'000
Administrative Costs	1,829	1,774
Investment Management Expenses	23,109	21,409
Oversight & Governance Costs	1,436	1,315
	26,374	24,498
Further Analysis of Management Expenses:-		
Administrative Costs		
Management costs	1,215	1,167
Administration and Processing	565	459
Service from Administrating Body	473	346
Fees and Income	(424)	(198)
	1,829	1,774
Investment Management Expenses		
Fund Manager Base Fees	13,449	15,490
Fund Manager Performance Fees	3,681	4,032
Investment Transaction Costs	5,896	1,760
Global custody	83	127
<del>-</del>	23,109	21,409
Oversight & Governance Costs		
Management costs	527	550
Specialist advice and Governance Costs	1,182	1,062
Actuarial recharges	(311)	(334)
Audit fees	38	37
<del>-</del>	1,436	1,315
<u> </u>	26,374	24,498

Specialist advice and Governance costs include £0.145m for The Fund's share of the development costs of Brunel Pensions Partnership and client group support and advice. This was in addition to the operating costs of Brunel Pensions Partnership Ltd once operational from July 2017 that were funded from the £0.84m share capital.

Fund Manager Performance Fees include fees that have been accrued but are subject to phased payment or not due to be paid until the realisation of the related assets. Unpaid fees remain subject to variation as a result of future performance. Total fund manager fees include management charges for pooled investments that are settled directly within the pooled vehicles in accordance with the investment management agreement.

Fees and Income includes £0.236m rebate of Brunel Pensions Partnership development costs that are included in Fund Manager Base Fees.

Transaction costs are paid as part of investment management fees and only disclosed where it has been possible to identify them separately. Where they are not separately identifiable they remain within the Fund manager fees. Investment transaction costs do not include the underlying transaction costs within pooled funds.

Management costs in Oversight & Governance Costs include investments, actuarial and accounting staff costs.

8, INVESTMENT INCOME	2017/18 £'000	2016/17 £'000
Dividends from equities	20,772	19,815
Income from Index Linked securities	-	4,143
Income from pooled Property investments	6,583	5,067
Income from other pooled investment vehicles	312	63
Interest on cash deposits	272	265
Other - Stock lending	69	72
	28,008	29,425

The Fund has an arrangement with its custodian (State Street Trust and Bank) to lend eligible securities from its portfolio to third parties in return for which the third parties pay fees to the fund. The third parties provide collateral to the Fund which is held during the period of the loan. The Fund may terminate any loan of securities by giving notice of not less than the standard settlement time for those securities. The value of the stock on loan as at 31 March 2018 was £29.9m (31 March 2017 £10.3m), comprising of equities and sovereign debt. This was secured by collateral worth £32.4m comprising equities and sovereign debt. The Fund does not sell collateral unless there is a default by the owner of the collateral.

#### 9, CHANGE IN TOTAL NET ASSETS

Change in Market Value of Investments Change in						
	Value at 31/03/17 £'000	Purchases at Cost £'000	Sales Proceeds £'000	Market Value £'000	Value at 31/03/18 £'000	
Equities	750,053	2,090,656	(1,768,355)	3,095	1,075,449	
Unquoted Equity		840			840	
Index linked Securities	509,172	5,745	(491,453)	(23,464)	-	
Pooled Investments -						
- Property	380,909	101,446	(94,623)	23,167	410,899	
- Non Property	2,639,401	2,383,505	(2,208,506)	92,705	2,907,105	
Derivatives	5,023	45,790	(106,068)	68,498	13,243	
Sub Total	4,284,558	4,627,982	(4,669,005)	164,001	4,407,536	
Cash Deposits	67,712	601,694	(506,869)	41,500	204,037	
Net Purchases & Sales		5,229,676	(5,175,874)	53,802		
Investment Debtors & Creditors	5,505			(8,771)	(3,266)	
Total Investment Assets	4,357,775				4,608,307	
Current Assets	(3,997)			(3,385)	(7,382)	
Less Net Revenue of Fund				(64,058)		
Total Net Assets	4,353,778			183,089	4,600,925	

The **Change in Market Value** of investments comprises all gains and losses on Fund investments during the year, whether realised or unrealised.

The **Change in Market Value** for cash deposits represents net gains on foreign currency deposits and foreign exchange transactions during the year.

**Derivatives.** The purchases and sales of derivatives are shown at the values of the realised profits and losses of the net derivatives transactions.

**Liability Driven Investments and Equity Options.** Elsewhere in the Statement of Accounts Liability Driven Investments and Equity Options have been shown separately for greater transparency. In the above table they are treated as all other pooled investment vehicles. They are both included as Non Property Pooled Investments.

#### **Change in Total Net Assets 2016/17**

Change in Market Value of Investments Change in					
	Value at 31/03/16 £'000	Purchases at Cost £'000	Sales Proceeds £'000	Market Value £'000	Value at 31/03/17 £'000
Equities	598,344	326,609	(300,194)	125,294	750,053
Index linked Securities	433,798	24,017	(18,586)	69,943	509,172
Pooled Investments -					
- Property	366,914	39,244	(51,767)	26,518	380,909
- Non Property	2,170,963	418,803	(446,451)	496,086	2,639,401
Derivatives	(40,459)	292,558	(135,312)	(111,764)	5,023
Sub Total	3,529,560	1,101,231	(952,310)	606,077	4,284,558
Cash Deposits	209,518	514,449	(658,837)	2,582	67,712
Net Purchases & Sales		1,615,680	(1,611,147)	4,533	
Investment Debtors & Creditors	3,354			2,151	5,505
Total Investment Assets	3,742,432				4,357,775
Current Assets	(5,502)			1,505	(3,997)
Less Net Revenue of Fund				10,307	
Total Net Assets	3,736,930			627,155	4,353,778

The Net Revenue of Fund figures in the above tables include the investment transaction costs as specified below. These are the costs that it has been possible to identify. Additional costs will have been absorbed within pooled investments.

#### **Investment Transaction Costs.**

Investment Transaction Costs.	<u>2017/18</u>	<u>2016/17</u>
	£'000	£'000
Commission	2,711	1,054
Tax	3,185	706
Total	5,896	1,760

#### **10**, INVESTMENT ASSETS

Further analysis of the market value of investments as set out in the Net Assets Statement is given below:-

	31 M	arch 2018	31 M	larch 2017
UK Equities		£'000		£'000
Quoted	342,303		331,898	
Unquoted Equity	840			
Pooled Investments	30,188		202,152	
FTSE Futures	(598)	372,733	(53)	533,997
Overseas Equities				
Quoted	733,146		418,155	
Pooled Investments	680,444		1,234,900	
Equity Index Options	15,010	1,428,600		1,653,055
UK Index Linked Gilts				
Quoted	-	-	509,172	509,172
Sterling Bonds (excluding Gilts)				
Pooled Investments	82,124	82,124	342,728	342,728
Diversified Growth Funds				
Pooled Investments	602,104	602,104	375,391	375,391
Infrastructure				
Pooled Investments	283,594	283,594	256,003	256,003
Liability Driven Investment				
Pooled Investments	521,212	521,212		-
Multi Asset Credit				
Pooled Investments	482,296	482,296		-
Hedge Funds				
Pooled Investments	210,133	210,133	228,228	228,228
Property				
Pooled Investments	410,899	410,899	380,909	380,909
Cash Deposits				
Sterling	185,001		55,506	
Foreign Currencies	19,036	204,037	12,206	67,712
Investment Debtors/Creditors				
Investment Income	5,096		4,937	
Sales of Investments	227,692		1,166	
Foreign Exchange Hedge	13,840		5,075	
Purchases of Investments	(236,053)	10,575	(598)	10,580
TOTAL INVESTMENT ASSETS	,	4,608,307		4,357,775
			•	

The Liability Driven Investments pooled vehicle is structured to provide a hedge against changes in the value of the pension liabilities. The structure invests in Index linked gilts and derivatives to provide the desired hedge against the liabilities. At 31 March 2018 the net value of these assets was £521,212m.

OTC Equity Index Options are used to protect the developed equity assets from a fall in equity markets. At 31 March 2018 the unrealised gain on this strategy was £15m. Both strategies are held within the same pooled vehicle, a Qualified Investment Fund (QIF) managed by Blackrock on a bespoke basis for the Fund; the QIF had a value of £536m at March 2018.

## DERIVATIVES ANALYSIS

**Open forward currency contracts** 

Settlement	Currency bought	Local Value 000's	Currency Sold	Local Value 000's	Asset Value £000's	Liability Value £000's
Up to one month	AUD	2,841	GBP	1,551	3	-
Up to one month	CAD	970	GBP	535	2	-
Up to one month	CHF	6,358	GBP	4,725	8	-
Up to one month	DKK	5,944	GBP	698	1	-
Up to one month	EUR	77,108	GBP	67,628	16	-
Up to one month	HKD	8,773	GBP	793	4	-
Up to one month	ILS	4,786	GBP	971	1	-
Up to one month	JPY	1,783,578	GBP	11,922	38	-
Up to one month	NOK	5,893	GBP	533	2	-
Up to one month	NZD	1,055	GBP	540	2	-
Up to one month	SEK	21,476	GBP	1,827	1	-
Up to one month	SGD	3,413	GBP	1,847	8	-
Up to one month	USD	193,399	GBP	137,399	329	-
Up to one month	GBP	3,055	AUD	5,601	-	-8
Up to one month	GBP	991	CAD	1,802	-	-5
Up to one month	GBP	9,467	CHF	12,715	1	-
Up to one month	GBP	1,382	DKK	11,752	-	-1
Up to one month	GBP	78,406	EUR	88,475	788	-
Up to one month	GBP	398	HKD	4,387	-	-1
Up to one month	GBP	486	ILS	2,395	-	-0
Up to one month	GBP	14,460	JPY	2,167,534	-	-74
Up to one month	GBP	1,042	NOK	11,433	4	-
Up to one month	GBP	1,054	NZD	2,054	-	-3
Up to one month	GBP	3,632	SEK	42,477	17	-
Up to one month	GBP	926	SGD	1,706	-	-2
Up to one month	GBP	154,668	USD	211,027	4,375	-
One to six months	EUR	27,258	GBP	24,200	-	-225
One to six months	JPY	463,300	GBP	3,128	-	-14
One to six months	USD	28,040	GBP	19,981	-	-86
One to six months	GBP	274,778	EUR	310,603	1,398	-
One to six months	GBP	47,560	JPY	7,159,300	-	-576
One to six months	GBP	629,308	USD	875,485	8,270	-
Six to twelve months	GBP	49,968	EUR	56,669	-	-92

Six to twelve months	GBP	9,000	JPY	1,339,200	-	-32
Six to twelve months	GBP	119,440	USD	169,489	-	-309
Total					15,268	-1,428
Net forward currency contracts at 31 March 2018					13,840	
Open forward currency contracts at 31 March 2017 10,128					(5,053)	
Net forward currency contracts at 31 March 2017					5,075	

**Equity Options** 

	Original Notional (GBP) £'000's	Gain/(Loss) at 31 March £'000's
S&P 500 Index Options	790,885	(19,259)
Nikkei 225 Index Options	157,262	3,532
FTSE 100 Index Options	395,692	17,309
EuroStoxx50 Index Options	236,732	13,429
Total	1,580,571	15,010
Equity Options at 31 March 2017	-	-

Exchange Traded Derivatives held at 31 March 2018:-						
Contract Type	<b>Expiration</b>	<b>Book Cost</b>	<b>Unrealised Gain</b>			
£'000 £'000						
FTSE equity futures	June 2018	73,279	(598)			
Exchange Traded Derivatives held at 31 March 2017:-						
FTSE equity futures	June 2017	5,602	(53)			

A derivative is a financial contract between two parties, the value of which is determined by the underlying asset. Investment in derivatives may only be made if they contribute to a reduction of risks and facilitate efficient portfolio management.

The UK Equity futures contracts are held to facilitate efficient portfolio management for a passively managed investment where the costs of investing directly in UK equities would be significant.

Forward "over the counter" foreign exchange contracts are held to reduce the impact of fluctuations in the exchange rate between sterling and the other currency.

OTC Equity Index Options are used to protect the developed equity assets from a fall in equity markets.

Investment Assets by Manager
The proportion of the market value of investment assets managed by each external manager and in house Treasury Management at the end of the financial year was:-

	31 March 2018 £'000	%	31 March 2017 £'000	%_
Blackrock	1,471,348	31.9	1,060,113	24.3
Standard Life	240,709	5.2	236,903	5.5
Record	86,436	1.9	10,624	0.2
Jupiter Asset Management	196,870	4.3	199,834	4.6
Genesis Investment Management	113,788	2.5	196,601	4.5
Invesco Perpetual	-	-	388,073	8.9
State Street Global Advisors	-	-	160,461	3.7
Partners Group	218,347	4.7	201,487	4.6
Royal London Asset Management	-	-	262,242	6.0
Loomis (Natixis)	482,296	10.5	-	-
Ruffer	226126	4.9	-	-
TT International	184,557	4.0	236,626	5.4
Gottex Asset Management	-	-	971	0.0
Signet Capital Management	1,633	0.0	1,162	0.0
IFM Investors	283,594	6.2	256,003	5.9
Pyrford International	135,269	2.9	138,487	3.2
Unigestion (UK) Ltd	107,920	2.3	223,160	5.1
Schroder Investment Management	578,585	12.6	539,380	12.4
JP Morgan	210,133	4.6	226,096	5.2
General Cash	61,427	1.3	7,497	0.2
In- house Unquoted Equity (Brunel Share Capital)	840	0.0	-	-
Treasury Management	8,429	0.2	12,055	0.3
TOTAL INVESTMENT ASSETS	4,608,307	100.0	4,357,775	100.0

### 11, SINGLE INVESTMENTS OVER 5% OF THE FUND

The following investments represent more than 5% of the net assets of the fund.

Investments	Value at 31 <sup>st</sup> March 2018 £'000	% of Net Assets	Value at 31 <sup>st</sup> March 2017 £'000	% of Net Assets
Blackrock Liability SOL Mutual Fund	536,222	11.63%	-	-
NATIXIS Investment Solutions	482,296	10.46%	-	-
Blackrock ACS World Low Carbon Equity	458,736	9.95%	-	-
IFM Global Infrastructure (UK)	283,594	6.15%	256,003	5.87%
Standard Life Global Absolute	240,709	5.22%	236,903	5.44%
Unigestion Uni-Global – Equity Emerging Mkt SAC GBP	107,921	2.34%	223,160	5.12%
Invesco Perpetual Global ex UK Enhanced Index Fund	-	-	388,073	8.91%
RLPPC UK Corporate Bond Fund (Royal London)	-	-	262,242	6.02%

### 12, CURRENT ASSETS AND CURRENT LIABILITIES

Provision has been made in the accounts for debtors and creditors known to be outstanding at 31 March 2018. Debtors and creditors included in the accounts are analysed below:-

CURRENT ASSETS		31 March 2018 £'000		31 March 2017 £'000
Contributions Receivable :-				
- Employers	6,801		6,784	
- Members	2,717		2,877	
Transfer Values Receivable	-		-	
Discretionary Early Retirement Costs	936		526	
Other Debtors	1,507	11,961	1,068	11,255
CURRENT LIABILITIES				
Management Fees	(2,339)		(1,638)	
Provision for Performance Fees	(14,248)		(10,567)	
Transfer Values Payable	-		-	
Lump Sum Retirement Benefits	(1,073)		(1,068)	
Other Creditors	(1,683)	(19,343)	(1,979)	(15,252)
NET CURRENT ASSETS		(7,382)		(3,997)

The provision for Performance Fees includes fees that have been incurred but are subject to phased payment or not due to be paid until the realisation of the related assets. They remain subject to variation as a result of future performance.

Analysis of Debtors and Creditors by public sector bodies:-

•	31	March 2018	31	March 2017
CURRENT ASSETS		£'000		£'000
Local Authorities	7,465		5,034	
NHS Bodies	17		-	
Other Public Bodies	3,264		2,313	
Non Public Sector	1,215	11,961	3,908	11,255
CURRENT LIABILITIES				
Local Authorities	-		(21)	
Other Public Bodies	(1,613)		(1,569)	
Non Public Sector	(17,730)	(19,343)	(13,662)	(15,252)
NET CURRENT ASSETS		(7,382)		(3,997)

#### 13, CONTINGENT LIABILITIES

There were no contingent liabilities as at 31 March 2018. (31 March 2017 = NIL).

#### 14, EVENTS AFTER THE BALANCE SHEET DATE

There have been no events after 31 March 2018 that require any adjustment to these accounts.

## 15, ACTUARIAL PRESENT VALUE OF PROMISED RETIREMENT BENEFITS FOR THE PURPOSES OF IAS 26

IAS 26 requires the present value of the Fund's promised retirement benefits to be disclosed, and for this purpose the actuarial assumptions and methodology used should be based on IAS 19 rather than the assumptions and methodology used for funding purposes.

To assess the value of the benefits on this basis, we have used the following financial assumptions as at 31 March 2018 (the 31 March 2017 assumptions are included for comparison):

Rate of return on investments (discount rate)	<b>31 March 2018</b> 2.6% per annum	<b>31 March 2017</b> 2.5% per annum
Rate of pay increases*	3.6% per annum	3.8% per annum
Rate of increases in pensions in payment (in excess of Guaranteed Minimum Pension)/Deferred revaluation	2.2% per annum	2.3% per annum
Rate of CPI Inflation / CARE Benefit revaluation	2.1% per annum	2.3% per annum

<sup>\*</sup> includes a corresponding allowance to that made in the latest formal actuarial valuation for short-term public sector pay restraint.

The demographic assumptions are the same as those used for funding purposes. Full details of these assumptions are set out in the formal report on the actuarial valuation dated March 2017.

During the year, corporate bond yields rose slightly, resulting in a higher discount rate being used for IAS 26 purposes at the year-end than at the beginning of the year (2.6% p.a. versus 2.5% p.a.). The expected long-term rate of CPI inflation decreased during the year, from 2.3% p.a. to 2.1%. Both of these factors served to decrease the liabilities over the year.

The value of the Fund's promised retirement benefits for the purposes of IAS 26 as at 31 March 2017 was estimated as £6,459m. Interest over the year increased the liabilities by c£163m, and allowing for net benefits accrued/paid over the period also increased the liabilities by c£88m (after allowing for any increase in liabilities arising as a result of early retirements/augmentations). There was then a decrease in liabilities of £257m due to "actuarial gains" (i.e. the effect of changes in the actuarial assumptions used, referred to above).

The net effect of all the above is that the estimated total value of the Fund's promised retirement benefits as at 31 March 2018 is therefore £6,453m.

#### 16, TRANSFERS IN

During the year ending 31 March 2018 there were no group transfers in to the fund.

#### 17, AGENCY SERVICES

The Fund makes payments with regard to added year benefits awarded by the Employer to Local Government Pension Scheme members, including related pension increases. The Fund also pays a small number of other pension supplements. These are not funded by the Fund and are recharged in full. They are not included in the Fund Account.

	2017/18	2016/17
	£'000	£'000
Benefits Paid and Recharged	5,895	6,024

The Fund also administers £21.8m pension payments on behalf of the Fire Service and the Teachers' pension schemes. (£25.7m in 2016/17, including a large number of Retirement Lump Sum payments). These are not funded by the Fund and are recharged in full. They are not included in the Fund Account. The Fire Service and Teachers' employers also pay for the cost of providing this service.

#### 18, ADDITIONAL VOLUNTARY CONTRIBUTIONS (AVCs)

Scheme members may make Additional Voluntary Contributions that are invested in insurance policies with The Equitable Life Assurance Society or Friends Life, the Fund's nominated AVC providers. Additional Voluntary Contributions received from employees and paid to The Equitable Life Assurance Society during 2017/18 were £55 (2016/17 - £55). Additional Voluntary Contributions received from employees and paid to Friends Life during 2017/18 were £288,295 (2016/17 - £272,810).

The total value of the assets invested, on a money purchase basis, with these AVC providers was:-

	31 March 2018	31 March 2017
	£'000	£'000
Equitable Life		
With Profits Retirement Benefits	352	369
Unit Linked Retirement Benefits	339	362
Building Society Benefits		
	691_	731
Death in Service Benefit	53	53
Friends Life		
With Profits Retirement Benefits	97	84
Unit Linked Retirement Benefits	4,114	4,094
Cash Fund	208_	309
_	4,419	4,487

AVC contributions are not included in the Fund's financial statements as they do not come under the requirements of Regulation 4(1)(b) of the Pension Scheme (Management and Investment of Funds) Regulations 2016 regarding regulation 69(1)(a) of the Local Government Pension Scheme Regulations 2013.

#### 19, RELATED PARTIES

#### Committee Member Related:-

In 2017/18 £40,557 was charged to the Fund in respect of Allowances paid to the voting Members of the Avon Pension Fund Committee (£37,780 in 2016/17). Six voting members and two non- voting member of the Avon Pension Fund Committee (including three B&NES Councillor Members) were members of the Local Government Pension Scheme during the financial year 2017/2018. (Five voting members and one non-voting member in 2016/2017, including two B&NES Councillor Members)

#### **Independent Member Related:-**

Three Independent Members were paid allowances of £14,908, £7,851 and £4,780 respectively during the year for their work in relation to the Pension Fund Committee and the Investment Panel. One Member was paid in respect of the full year, two were paid in respect of part of the year each. They are entitled to claim reasonable expenses which are included in the above allowances. The Independent Members are not eligible to join the Local Government Pension Scheme.

#### **Employer Related:-**

During the year 2017/18 the Fund paid B&NES Council £437,520 for administrative services (£265,428 in 2016/17). The increase was due to the cost of the Systems Support team that was previously within the Fund. B&NES Council paid the Fund £37,589 for administrative services (£35,269 in 2016/17). Various Employers paid the fund a total of £258,817 for pension related services including pension's payroll and compiling data for submission to the actuary (£224,272 in 2016/17).

#### Pension Board Related:-

The Pension Board came in to operation in July 2015. In 2017/18 £7,129 was charged to the Fund in respect of Allowances and expenses paid to the Members of the Pension Board (£7,067 in 2016/17). Five members of the Pension Board were members of the Local Government Pension Scheme during the financial year 2017/2018. (Five members in 2016/2017).

#### Officer and Manager Related:-

The officers administering the Avon Pension Fund are all eligible to be members of the Avon Pension Fund.

The Fund is governed by Central Government regulation. There are no other related party transactions except as already disclosed elsewhere.

#### **Brunel Pension Partnership Limited**

Brunel Pensions Partnership Limited (BPP Ltd. Company number 10429110) was formed on the 14th October 2016 and will oversee the investment of pension fund assets for Avon, Buckinghamshire. Cornwall, Devon, Dorset, Environment Agency, Gloucestershire, Oxfordshire, Somerset, and Wiltshire Funds.

Each of the 10 local authorities, including Bath & North East Somerset Council own 10% of BPP Ltd. In 2017/18 the Pension Fund paid BPP £840,000 (2016/17 nil). As part of our investment in BPP Ltd. We provided regulatory capital. This will be subject to regular review by the regulator that could result in additional calls for capital.

#### 20, KEY MANAGEMENT REMUNERATION

Of Bath & North East Somerset Council's key management personnel, some of the remuneration costs were charged to the fund to reflect the time spent. These were unchanged since 2015/16 and consisted of:

- part of the Head of Business Finance and Pensions salary, fees and allowances £50,167 (2016/17 £50,167) and their employer's pension contributions £9,498 (2016/17 £9,498).
- part of the Divisional Director Risk and Assurance's salary, fees and allowances £10,600 (2016/17 nil) and their employer's pension contributions £2,000 (2016/17 nil). In 2016/17 £9,763 and £1,834 respectively were charged as part of the Divisional Director Business Support's salary).

#### 21, OUTSTANDING COMMITMENTS

As at the 31 March 2018 the Fund had outstanding commitments relating to investments in property that will be drawn down in tranches by the Investment Managers totalling £113,752,557 (31 March 2017 £145,154,473).

#### 22, FINANCIAL INSTRUMENTS

The net assets of the Fund are made up of the following categories of Financial Instruments:

2017/18	Fair value through profit and loss	Loans & receivables	Financial liabilities at amortised cost
	£'000s	£'000s	£'000s
<u>Financial assets</u>			
Index Linked securities			
Equities	1,075,449		
Unquoted Equities	840		
Pooled investments (non-property)	2,370,883		
Liability Driven Pooled investments	521,212		
Pooled Property investments	410,899		
Derivative contracts FX hedge	13,840		
Derivative contracts Equity options	15,010		
Cash		195,676	
Other investment balances	5,096		
Debtors		11,961	
Financial liabilities			
Derivative contracts	(598)		
Other investment balances			
Creditors			(19,343)
	4,412,631	207,637	(19,343)

2016/17	Fair value through profit and loss	Loans & receivables	Financial liabilities at amortised cost
	£'000s	£'000s	£'000s
Financial assets			
Index Linked securities	509,172		
Equities	750,053		
Pooled investments (non-property)	2,639,402		
Pooled Property investments	380,909		
Derivative contracts	5,075		
Cash		67,712	
Other investment balances	6,103		
Debtors		11,255	
Financial liabilities			
Derivative contracts	(53)		
Other investment balances	(598)		
Creditors			(15,252)
	4,290,063	78,967	(15,252)

#### 23, FINANCIAL RISK MANAGEMENT DISCLOSURE

The primary objective of the Avon Pension Fund is to generate positive real investment return above the rate of inflation for a given level of risk to meet the liabilities as they fall due over time. The aim of the investment strategy and management structure is to minimise the risk of a reduction in the value of the assets and maximise the opportunity for asset gains across the portfolio of assets.

The Fund achieves this objective by investing across a diverse range of assets such as equities, bonds, property and other alternative investments in order to reduce exposure to a variety of financial risks including market risk (price, interest rate and currency risk), credit risk and liquidity risk.

The Fund's investments are managed by external Investment Managers who are required to invest in accordance with the terms of the agreed investment guidelines that set out the relevant benchmark, performance target, asset allocation ranges and any restrictions. The Avon Pension Fund Committee has determined that the investment management structure is appropriate and is in accordance with its investment strategy. The Committee regularly monitors each investment manager and its Investment Consultant advises on the nature of the investments made and associated risks.

The Fund's investments are held by State Street Bank and Trust who acts as custodian on behalf of the Fund.

Because the Fund adopts a long term investment strategy, the high level risks described below will not alter significantly during any one year unless there are significant strategic or tactical changes to the portfolio. The risk management process identifies and mitigates the risks arising from the Fund's investment

strategy and policies which are reviewed regularly to reflect changes in market conditions.

#### (a) Market Risk

Market risk is the risk of loss from fluctuations in market prices, interest rates, credit spreads and currencies. The Fund is exposed through its investments portfolio to all these market risks. The level of risk exposure depends on market conditions, expectations of future price and yield movements and asset allocation. The objective of the investment strategy is to identify, manage and control market risk within acceptable parameters, while optimising the return.

Volatility in market risk is primarily managed through diversification across asset class and investment managers.

#### **Market Price Risk**

Market price risk represents the risk that the value of a financial instrument will fluctuate caused by factors other than interest rates or currencies. These changes can be caused by factors specific to the individual instrument, its issuer or factors affecting the market in general and will affect the assets held by the Fund in different ways.

All investments present a risk of loss of capital. By diversifying its investments across asset classes, geography and industry sectors, investment mandate guidelines and Investment Managers the Fund aims to reduce its exposure to price risk. Diversification seeks to reduce the correlation of price movements. The risk arising from exposure to specific markets is limited by the strategic asset allocation, which is regularly monitored by the Committee against the strategic benchmark.

The Fund's largest allocation is to equities and therefore the fluctuation in equity prices is the largest market risk within the portfolio. The maturity profile of the Fund and strong underlying covenant underpins the allocation to equities which are expected to deliver higher returns over the long term.

The Fund has an equity hedging strategy in place to protect from a significant fall in equity values. The strategy was implemented to protect the improvement in the funding level since the 2016 valuation which has been primarily driven by the rise in equity values. Equity index options have been used to protect the downside and to cap the upside above a fully funded position based on the current funding plan.

#### Market Price Risk - Sensitivity Analysis

The sensitivity of the Fund's investments to changes in market prices has been analysed using the volatility of returns of the assets held within the Fund (provided by the Fund's advisors). The potential volatilities are consistent with a one standard deviation movement in the change in value of the assets over the three years to 31 March 2018. This analysis assumes all other variables including interest rates and foreign currency exchange rates remain the same.

Movements in market prices could have increased or decreased the net assets available to pay benefits by the amounts shown below. However, the likelihood of this risk materialising in normal circumstances is low by virtue of the diversification within the Fund.

The equity hedge does not affect the expected volatility of the equity assets. The hedging strategy caps the upside for the equity assets to around 8.3% plus

dividends and protects the equity assets if markets fall by more than 10% from the market level when the strategy was implemented. The unrealised gain/loss on the equity index options has been added to the Global Equities value in the table below.

The analysis for the year ending 31 March 2018 is shown below:

			Value on	Value on
Asset Type	Value (£'000)	% Change	Increase	Decrease
UK Equities	371,893	9.5%	407,223	336,563
Global Equities	1,206,893	10.2%	1,329,996	1,083,790
Emerging Market Equities	221,709	16.0%	257,182	186,235
UK Bonds	82,124	5.6%	86,723	77,525
Index Linked Gilts	0	12.3%	0	0
Liability Driven Investments	521,211	12.3%	585,320	457,102
Diversified Growth Funds	602,103	5.3%	634,015	570,192
Multi Asset Credit	482,296	3.8%	500,623	463,969
Property	410,899	2.2%	419,939	401,859
Fund of Hedge Funds	210,133	4.0%	218,539	201,728
Infrastructure	283,594	13.0%	320,461	246,727
Unquoted Equity	840	15.0%	966	714
Cash & Equivalents	214,612	0.1%	214,827	214,397
Total Investment Assets	4,608,307	8.0%	4,975,814	4,240,801

The analysis for the year ending 31 March 2017 is shown below:

			Value on	Value on
Asset Type	Value (£'000)	% Change	Increase	Decrease
UK Equities	533,997	9.0%	582,057	485,937
Overseas Equities	1,653,055	10.0%	1,818,361	1,487,750
UK Bonds	342,728	6.4%	364,662	320,793
Index Linked Gilts	509,172	12.6%	573,327	445,015
Diversified Growth Funds	375,391	6.1%	398,289	352,492
Property	380,909	2.6%	390,813	371,006
Fund of Hedge Funds	228,228	3.8%	236,901	219,556
Infrastructure	256,003	12.0%	286,723	225,282
Cash & Equivalents	78,292	0.0%	78,292	78,292
Total Investment Assets	4,357,775	8.5%	4,729,425	3,986,123

#### **Interest Rate Risk**

Interest rate risk is the risk that the fair value of a financial instrument will fluctuate because of changes in market interest rates which will affect the value of fixed interest and index linked securities ("bonds").

The Fund's exposure to interest rate movements on these investments is provided below. Cash includes the cash deposits held against futures contracts.

	31 March 2018	31 March 2017
	£'000	£'000
Cash and Cash Equivalents	214,612	78,292
Bonds	603,335	851,900
Total	817,947	930,192

#### **Interest Rate Risk - Sensitivity Analysis**

Fluctuations in interest rates can affect both income to the Fund and the value of the net assets to pay benefits. The sensitivity of the Fund's investments to changes in interest rates has been analysed by showing the effect on the value of the bonds as at 31 March 2018 of a 100 basis point (1%) change in interest rates. The analysis assumes that all other variables including foreign currency exchange rates remain constant.

The Fund has implemented a strategy to better match or hedge its liabilities with bond assets (called "Liability Driven Investment"). The primary instruments used in this strategy to hedge the liabilities are physical index linked gilts and index-linked gilt repos, whilst other derivative instruments are used to manage the hedge profile.

An increase or decrease of 100 basis points (bps) in interest rates would have increased or decreased the net assets by the amount shown below.

	Value	Change in net assets	
As at 31 March 2018	£'000	+100 bps	-100 bps
Cash and Cash Equivalents	214,612	0	0
Bonds	603,335	(128,754)	128,754
Total	817,947	(128,754)	128,754

A 1% rise in interest rates will reduce the fair value of the relevant net assets and vice versa. Changes in interest rates do not impact the value of cash balances but they will affect the interest income received on those balances.

The same analysis for the year ending 31 March 2017 is shown below:

	Value	Change in net assets	
As at 31 March 2017	£'000	+100 bps	-100 bps
Cash and Cash Equivalents	78,292	-	-
Bonds	851,900	(132,619)	132,619
Total	930,192	(132,619)	132,619

#### **Currency Risk**

Currency risk represents the risk that the fair value of financial instruments when expressed in Sterling will fluctuate because of changes in foreign exchange rates. The Fund is exposed to currency risk on investments denominated in a currency other than Sterling. A significant proportion of the Fund's equity portfolio is invested in overseas stocks, overseas property, infrastructure and hedge funds (where the shares are denominated in US dollars). When sterling depreciates the sterling value of foreign currency denominated investments will rise and when sterling

appreciates the sterling value for foreign denominated investments will fall. The Fund has a passive hedging arrangement in place which reduces the volatility of returns over the longer term (the hedging programme hedges the exposure to the US Dollar, Yen and Euro).

Where an investment manager chooses to hedge against foreign currency movements within their portfolio forward foreign exchange contracts are used.

The following tables summarise the Fund's currency exposures within the portfolio. For the global property funds the share class of the pooled funds held has been used.

Currency risk by asset class:

Currency Exposure – Asset Type	Asset value as at 31 March 2018	Asset value as at 31 March 2017
	£'000	£'000
Overseas Equities	1,206,893	1,653,055
Overseas Property	201,320	192,923
Fund of Hedge Funds	210,133	228,228
Infrastructure	283,594	256,003

#### **Currency Risk - Sensitivity Analysis**

The sensitivity of the Fund's investments to changes in foreign currency rates has been analysed using the volatility which is broadly consistent with a one-standard deviation movement in the main currencies over the 3 years to 31 March 2018. The analysis reflects the Fund's passive hedging policy of a 50% hedge ratio on the overseas equity assets, and a 100% hedge ratio on the overseas property, infrastructure and hedge fund assets. Therefore there is no currency exposure on the assets that are 100% hedged.

A strengthening / weakening of Sterling against the various currencies by one standard deviation (expressed as a percentage) at 31 March 2018 would have increased / decreased the net assets by the amount shown in the tables below and vice versa:

Currency Risk by Asset Type:

Asset Type	Value (£'000)	% Change	Value on Increase	Value on Decrease
Overseas Equities	1,206,893	5.05%	1,267,841	1,145,945

The same analysis for the year ending 31 March 2017 is shown below:

Currency Risk by Asset Type:

			Value on	Value on
Asset Type	Value (£'000)	% Change	Increase	Decrease
Overseas Equities	1,653,055	7.00%	1,768,769	1,537,341

#### (b) Credit Risk

Credit risk is the risk that the counterparty to a financial instrument or transaction will fail to meet an obligation and cause the Fund to incur a financial loss. In addition, the market values of investments will reflect an assessment of creditworthiness in their pricing and therefore the risk of loss is implicitly provided for in the carrying value of the assets and liabilities.

The entire Fund is exposed to credit risk through its underlying investments (including cash balances) and the transactions it undertakes to manage its investments. The careful selection and monitoring of counterparties including brokers, custodian and investment managers minimises credit risk that may occur though the failure to settle transactions in a timely manner.

Contractual credit risk is represented by the net payment or receipt that remains outstanding, and the cost of replacing the derivative position in the event of a counterparty default. Credit risk on exchange-traded derivative contracts is minimised by the various insurance policies held by exchanges to cover defaulting counterparties. Over-the-counter (OTC) derivative contracts are bilateral agreements where the Fund faces the credit risk of the financial counterparty directly. This is the case for forward currency contracts where a line of credit is extended to the Fund in place of a collateral posting agreement (as is the case for exchange-traded contracts). The hierarchy and replacement of an OTC contract on default of one of the counterparties is detailed in the ISDA, which is a market standard legal document governing derivative contracts.

Forward currency contracts are entered into by the Fund's managers, especially the currency hedging manager, Record. These contracts are subject to credit risk in relation to the counterparties of the contracts. The responsibility for managing these contracts and counterparty risk rests with the managers. Counterparty management is evaluated as part of the due diligence process prior to appointing a manager.

The Fund's bond portfolios have significant credit risk through their underlying investments. This risk is managed through diversification across sovereign and corporate entities, credit quality and maturity of bonds. The market prices of bonds incorporate an assessment of credit quality in their valuation which reflects the probability of default (the yield of a bond will include a premium that will compensate for the risk of default).

Another source of credit risk is the cash balances held to meet operational requirements or by the managers at their discretion. Internally held cash is managed on the Fund's behalf by the Council's Treasury Management Team in line with the Fund's Treasury Management Policy which sets out the permitted counterparties and limits. Cash held by the Fund and managers is invested with the custodian in diversified money market funds rated AAA.

The cash held under the Treasury Management arrangements and by the custodian as at 31 March 2018 was £69.8m. This was held with the following institutions:

	31 March 2018		31 Ma	rch 2017
	Rating	£'000	Rating	£'000
Custodian's Liquidity Funds				
Bank of New York Mellon	AAA	-	AAA	7,495
State Street Global Services	AAA	61,427		-
Bank Call Accounts				
Handelsbanken	AA	10	AA	5,200
Bank of Scotland Corporate Deposit Account	A+	90	A+	3,210
Goldman Sachs Global Treasury Fund	AAA	20	AAA	2,720
Standard life	AAA	7,570		-
Federated Investors	AAA	680		-
NatWest Special Interest Bearing Account	BBB+	-	BBB+	910
Bank Current Accounts				
NatWest	BBB+	15	BBB+	10

A securities lending programme is managed by the Fund's custodian State Street Bank and Trust who manage and monitor the counterparty risk, collateral risk and the overall lending programme. Through its securities lending activities, the Fund is exposed to the counterparty risk of the collateral provided by borrowers against the securities lent. 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 the Avon Pension Fund accepts is AAA rated supranational debt, AA rated sovereign debt and FTSE Equity DBV. Cash collateral is not permitted.

#### (c) Liquidity Risk

Liquidity risk is the risk that the Fund will not be able to meet its financial obligations as they fall due. The Fund's investment strategy and cash management policy ensure that the pension fund has adequate cash to meet its working requirements including pension payments. Cash flow forecasts are prepared to manage the timing of and changes to the Fund's cash flows. The Fund has access to an overdraft facility for short term cash needs which was not drawn on during the year.

The Fund has immediate access to its cash holdings and a substantial portion of the Fund's investments consist of readily realisable securities, in particular equities and fixed income investments, even though a significant proportion is held in pooled funds. These are classed as liquid assets as they can be converted to cash within 3 months. The main liabilities of the Fund are the benefits payable as they fall due over a long period and the investment strategy reflects the long term nature of these

liabilities. As a result the Fund is able to manage the liquidity risk that arises from its investments in less liquid asset classes such as property, infrastructure and fund of hedge funds which are subject to longer redemption periods and cannot be considered as liquid as the other investments. As at 31 March 2018 the value of the illiquid assets was £905m, or 19.6% of the total Fund assets (31 March 2017: £1,102m which represented 25.3% of the total Fund assets).

#### 24, FAIR VALUE HIERARCHY

Fair value is the value at which the investments could be realised within a reasonable timeframe. The Fund measures fair values using the following fair value hierarchy that reflects the subjectivity of the inputs used in making an assessment of fair value. This hierarchy is not a measure of investment risk but a reflection of the ability to value the investments at fair value. The hierarchy has the following levels:

- Level 1 Asset and liabilities where the fair value is derived from unadjusted quoted prices in active markets for identical assets or liabilities.
- Level 2 Assets and liabilities where quoted market prices are not available but uses inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly. For example where an instrument is traded in a market that is not considered to be active, or where valuation techniques based significantly on observable market data are used to determine fair value.
- Level 3 assets and liabilities where at least one unobservable input used to measure fair value could have a significant effect on the valuation and the Fund's holding in these pooled funds is not immediately realisable at the net asset value.

#### Fair Value Hierarchy

The basis of the valuation of each class of investment asset is set out below.

Description of asset	Fair Value Hierarchy	Basis of valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Market quoted investments	Level 1	Published closing bid price ruling at year end.	Not required.	Not required
Exchange traded futures and forward currency contracts	Level 1	Published exchange prices at the year end.	Not required.	Not required

Pooled equity, credit, bond funds	Level 2	Closing bid price where bid and offer prices are published; closing single price where single price published.	NAV based pricing set on a forward looking basis.	Not required
Diversified Growth Funds and Multi Asset Funds	Level 2	Closing bid price where bid and offer prices are published; closing single price where single price published.	NAV based pricing set on a forward looking basis.	Not required
Pooled property funds	Level 2	Closing bid price where bid and offer prices are published; closing single price where single price published.	NAV based pricing set on a forward looking basis.	Not required
Over the counter Equity Index Options	Level 2	Valued using formula reflecting quoted market and index prices	Inputs to the formula are market prices of quoted securities and derivatives; time value of the contract.	Not required

Hedge Funds	Level 3	Closing bid price where bid and offer prices are published; closing single price where single price published.	NAV based pricing set on a forward looking basis.	Valuations can be affected by material events between the date of the financial accounts provided and the pension fund's own reporting date, by changes to expected cash flows and by any differences between the audited and unaudited accounts.
Limited Partnerships and closed ended funds	Level 3	Valued using a number of different market and income valuation methods as well as comparable market transactions prices.	Market transactions; market outlook; cash flow projections; last financings; multiple projections.	Valuations could be affected by material events occurring between the date of the financial statements provided and the pension fund's own reporting date, by changes to expected cash flows and any differences between audited and unaudited accounts.

Infrastructure funds	Level 3	Infrastructure investments are valued at the end of each quarter by independent valuation firms. The valuation method is employed for each asset at the discretion of the appointed independent valuer but must fall within the standards prescribed under AASB 139, US GAAP ASC 820 and ASC 825 (formerly FAS 157 and 159), as appropriate.	Infrastructure investments are typically valued on a discounted cash flow approach, utilising cash flow forecasts. Valuations are cross-checked with public market information and recent transactions.	Valuations could be affected by material events occurring between the date of the financial statements provided and the pension fund's own reporting date, by changes to expected cash flows, significant increases and decreases in the discount rate and any differences between audited and unaudited accounts.
Unquoted Equity	Level 3	Brunel Share Capital is valued at book cost	Earnings and revenue multiples; discount for lack of marketability; control premium	Valuations could be affected by material events occurring between the date of the financial statements provided and the pension fund's own reporting date, by changes to expected cash flows and any differences between audited and unaudited accounts.

The following sets out the Fund's financial assets and liabilities measured at fair value according to the fair value hierarchy at 31 March 2018.

	Level 1 £'000	Level 2 £'000	Level 3 £'000	Total £'000
Equities – Quoted	1,075,449	725,643	0	1,801,092
Unquoted Equity	0	0	840	840
Bonds – Quoted	0	82,124	0	82,124
Liability Driven Investments		521,212	0	521,212
Fund of Hedge Funds	0	0	210,133	210,133
Diversified Growth Funds	0	602,103	0	602,103
Multi Asset Credit	0	482,296	0	482,296
Property	0	209,579	201,320	410,899
Infrastructure	0	0	283,595	283,595
Cash	204,037	0	0	204,037
Derivatives: Forward FX	13,840	0	0	13840
Derivatives: Futures	(598)	0	0	(598)
Investment Debtors /Creditors	(3,266)	0	0	(3,266)
	1,289,462	2,622,957	695,888	4,608,307

The fair value hierarchy as at 31 March 2017 was:

Level 1	Level 2	Level 3	Total
£'000	£'000	£'000	£'000
750,053	1,437,052		2,187,105
509,172	342,728		851,900
		228,228	228,228
	375,391		375,391
		380,909	380,909
		256,003	256,003
67,712			67,712
5,075			5,075
(53)			(53)
5,505			5,505
1,337,464	2,155,171	865,140	4,357,775
	£'000 750,053 509,172 67,712 5,075 (53) 5,505	£'000 £'000 750,053 1,437,052 509,172 342,728  375,391  67,712 5,075 (53) 5,505	£'000 £'000 £'000 750,053 1,437,052 509,172 342,728 228,228 375,391 380,909 256,003 67,712 5,075 (53) 5,505

There has been one re-classification of assets between levels of the hierarchy between 31March 2017 and 31 March 2018 with the transfer of the open ended pooled property funds from level 3 to level 2 following a review of the inputs to valuation techniques used to measure the fair value. Closed-end property funds remain at Level 3.

Level 1 and level 2 assets were sold to fund the investment in Multi Asset Credit and the increase in the allocation to Diversified Growth Funds.

#### Reconciliation of Fair Value measurements within Level 3

Level 3	Market Value 01 April 2017	Transfer into Level 2	Purchases during the year and derivative payments	Sales during the year and derivative receipts	Unrealised gains / losses	Realised gains / losses	Market value 31 March 2018
	£000	£000	£000	£000	£000	£000	£000
Fund of Hedge Funds	228,228				(18,095)		210,133
Property	380,909	(209,579)			29,990		201,320
Infrastructure	256,003				27,592		283,595
Unquoted Equity			840				840
	865,140	(209,579)	840		39,487		695,888

#### Sensitivity of assets valued at Level 3

Having consulted its investment advisor, and having analysed historical data and market trends, the Fund has determined that the valuation methods used for Level 3 assets are likely to be accurate to within the following ranges on the closing value of the investments held at 31 March 2018:

Level 3 assets	Assessed	Value at 31	Value on	Value on
	valuation	March 2018	increase	decrease
	range +/-			
		£000	£000	£000
Property	10%	201,321	221,452	181,188
Fund of Hedge funds	10%	210,133	231,147	189,120
Infrastructure	15%	283,594	326,133	241,055
Unquoted Equity	15%	840	966	714
Total		695,888	779,698	612,077

#### The same analysis for 31 March 2017:

Level 3 assets	Assessed valuation range +/-	Value at 31 March 2017	Value on increase	Value on decrease
		£000	£000	£000
Property	10%	380,909	419,000	342,818
Fund of Hedge funds	10%	228,228	251,051	205,405
Infrastructure	15%	256,003	294,403	217,603
Total		865,140	964,454	765,826

#### 25, EMPLOYING BODIES

As at 31 March 2018 the following employing bodies had contributing scheme members in

Avon Pension Fund:

**Principal Councils and Service Providers** 

Avon Fire & Rescue Service

Bath & North East Somerset Council

**Bristol City Council** 

North Somerset Council South Gloucestershire Council West of England Combined Authority

**Further & Higher Education Establishments** 

Bath Spa University

**Bath College** 

City of Bristol College

South Gloucestershire & Stroud College

St. Brendan's Sixth Form College University of the West of England

Weston College

**Academies and Schools** 

**Abbeywood Community School** 

Abbot Alphege Academy Ashcombe Primary School

Aspire Academy

Backwell C of E Junior School

Backwell School

Bannerman Road Community Academy

Barton Hill Academy

Bath Community Academy

Bathampton Primary School

Batheaston Church School Bathwick St Mary Church School

Becket Primary School

Bedminster Down School

Beechen Cliff School

Begbrook Primary Academy

Birdwell Primary School

Bournville Primary Academy

Bradley Stoke Community School

**Bridge Learning Campus** 

Bristol Cathedral School Trust

Bristol Free School

**Bristol Futures Academy** 

Bristol Technology & Engineering

Academy

**Broadlands Academy** 

**Broadoak Mathematics & Computing** 

College

Cabot Learning Federation Callicroft Primary School

Chandag Infant School

Chandag Junior School

Charborough Road Primary School

Charfield Primary School

Chew Stoke Church School

Chew Valley School

Christ Church C of E Primary School

(Bristol)

Christ Church C of E Primary School

(WSM)

Churchill Academy

City Academy

Clevedon School

Clutton Primary School

Colston's Girls' School Colston's Primary School

Combe Down C of E Primary School

Cotham School

Court de Wyck Church School Crockerne C of E Primary School

Digitech Studio School

Diocese of Bristol Academy Trust

Downend School

Dundry C of E Primary School

Easton C of E Academy

Elmlea Junior School

**Endeavour Academy Trust** 

Fairfield High School

Fairlawn Primary School

Farmborough Primary School

Farrington Gurney C of E Primary School

Filton Avenue Primary School

Filton Hill Primary School

Fishponds C of E Academy

Fosse Way School

Four Acres Academy

Frome Vale Academy

Gordano School

Greenfield E-ACT Primary Academy

Hanham Woods Academy

Hans Price Academy

Hareclive E-ACT Academy

Hayesfield Girls School

Haywood Village Academy

Headley Park Primary School

Henbury Court Primary Academy

Henbury School

Henleaze Junior School Heron's Moor Academy High Down Infant School High Down Junior School

High Littleton C of E Primary School

Hotwells Primary School Hutton C of E Primary School

**IKB Academy** 

Ilminster Avenue E-ACT Academy

Inspirational Futures Trust
Kings Oak Academy
Kingshill Church School
Knowle DGE Academy
Lansdown Park Academy
Little Mead Primary Academy
Locking Primary School
Longvernal Primary School
Lyde Green Primary School

Mangotsfield School

Marksbury C of E Primary School

Marlwood School

Mary Elton Primary School

Mead Vale Community Primary School

Meadowbrook Primary School

Merchants' Academy

Midsomer Norton Primary School Midsomer Norton Schools Partnership

Milton Park Primary School Minerva Primary Academy Moorlands Infant School Moorlands Junior School

Nailsea School

North Somerset Enterprise & Technology

College

Northleaze C of E Primary School

Notton House Academy
Oasis Academy Bank Leaze
Oasis Academy Brightstowe
Oasis Academy Brislington
Oasis Academy Connaught
Oasis Academy John Williams
Oasis Academy Long Cross
Oasis Academy Marksbury Road

Oasis Academy New Oak Oldfield Park Infant School Oldfield Park Junior School

Oldfield School

Oldmixon Primary School Olympus Academy Trust Orchard School Bristol Parson Street Primary School Patchway Community School

Peasedown St John Primary School

Perry Court E-ACT Academy

Portishead Primary School Priory Community School

Ralph Allen School

Redfield Educate Together Primary

Academy

Redland Green School

Saltford C of E Primary School Severn Beach Primary School Sir Bernard Lovell Academy

Somerdale Educate Together Primary

Academy

St Andrew's Church School St Bede's Catholic College St Georges Church School

St John the Evangelist Church School St John's C of E Primary School (MSN) St John's C of E VC Primary School

(Keynsham)

St Katherine's School

St Mark's Ecumenical Anglican/Methodist

Primary School

St Martin's Garden Primary School St Martin's C of E Primary School

St Mary Redcliffe C of E Primary School St Mary's C of E VA Primary School

St Matthias Academy

St Nicholas Chantry C of E VC Primary

School

St Nicholas of Tolentine Catholic Primary

School

St Patrick's Catholic Primary School St Peter's C of E Primary School St Philip's C of E Primary School St Saviours Infant Church School St Saviours Junior Church School St Stephen's Primary Church School St Teresa's Catholic Primary School St Ursula's E-ACT Primary Academy

Steiner Academy Bristol

Stoke Bishop C of E Primary School

Stoke Lodge Primary School

Summerhill Academy
The Bath Studio School
The Castle School
The Dolphin School
The Kingfisher School

The Meadows Primary School

Three Ways School

Tickenham C of E Primary School

Trinity Anglican Methodist Primary School

Trinity Church School Trust in Learning Venturers' Academy

Victoria Park Primary School Walliscote Primary School Wallscourt Farm Academy Waycroft Academy Wellsway School Welton Primary School West Leigh Infant School West Town Lane Academy Westbury Park Primary School Westbury-on-Trym C of E Academy Weston All Saints C of E Primary School Wicklea Academy

Widcombe C of E Junior School Widcombe Infant School Windwhistle Primary School Winterbourne International Academy Woodlands Academy Worle Community School Worle Village Primary School Writhlington School Yate Academy Yeo Moor Primary School

#### **Designating Bodies**

Almondsbury Parish Council Backwell Parish Council Bath Tourism Plus Ltd **Bristol Waste Company** Bradley Stoke Town Council Charter Trustees of the City of Bath Congresbury Parish Council Clevedon Town Council **Destination Bristol Dodington Parish Council** Downend & Bromley Heath Parish Council **Emersons Green Town Council** Filton Town Council Frampton Cotterell Parish Council Hanham Abbots Parish Council Hanham Parish Council Keynsham Town Council Midsomer Norton Town Council

Alliance Homes Ashlev House Hostel Disability Equality Forum **Bristol Music Trust** Clifton Suspension Bridge Trust The Holburne Museum Learning Partnership West Ltd Merlin Housing Society Ltd Merlin Housing Society Ltd (New Staff) Sirona Care & Health CIC Southwest Grid for Learning Trust The Care Quality Commission The Park Community Trust Ltd University of Bath Vision North Somerset CIO West of England Sport Trust Writhlington Trust

**Community Admission Bodies** 

#### **Transferee Admitted Bodies**

**ABM Catering Limited** Action For Children

Nailsea Town Council Oldland Parish Council Patchway Town Council Paulton Parish Council Peasedown St John Parish Council Pill & Easton in Gordano Parish Council Portishead Town Council Radstock Town Council Saltford Parish Council Stoke Gifford Parish Council Thornbury Town Council Westerleigh Parish Council Westfield Parish Council Weston Super Mare Town Council Whitchurch Parish Council Winterbourne Parish Council Yate Town Council

Yatton Parish Council

Active Community Engagement Ltd Agilisys Ltd Agilysis Ltd 2015 Alliance in Partnership Ltd - Westbury on Trym C of E Academy Alliance Living Care Ltd Aspens Services Ltd - Abbeywood Community School Aspens Services Ltd - Bannerman Road Community Academy Aspens Services Ltd - Barrs Court Primary School Aspens Services Ltd - Beacons Rise Primary School Aspens Services Ltd - Begbrook Primary Academy Aspens Services Ltd - Blackhorse Primary School Aspens Services Ltd - Bradley Stoke Community School Aspens Services Ltd - Castle School Aspens Services Ltd - Charborough Primary School Aspens Services Ltd - Charfield School Aspens Services Ltd - Cherry Garden Primary School Aspens Services Ltd - Christchurch Hanham C of E Primary School Aspens Services Ltd - Culverhill School Aspens Services Ltd - Downend School Aspens Services Ltd - Elmlea Academy Aspens Services Ltd - Frampton Cottrell School Aspens Services Ltd - Frome Vale Academy Aspens Services Ltd - Hanham Abbotts Junior School Aspens Services Ltd - Hanham Woods Academy Aspens Services Ltd - Kings' Forest Primary School Aspens Services Ltd - King's Oak Academy Aspens Services Ltd - Longwell Green Primary School Aspens Services Ltd - Mangotsfield School Aspens Services Ltd - Marlwood School Aspens Services Ltd - Meadowbrook Primary School Aspens Services Ltd - Minerva Academy Aspens Services Ltd - New Horizons Learning Centre Aspens Services Ltd - Patchway Community College Aspens Services Ltd - Redland Green Academy Aspens Services Ltd - Shirehampton Primary School Aspens Services Ltd - St Barnabus C of E Primary School Aspens Services Ltd - Staple Hill Primary School Aspens Services Ltd - Stoke Lodge and Callicroft Aspens Services Ltd - Summerhill Academy Aspens Services Ltd - The Tynings School Aspens Services Ltd - Warmley Park Primary School Ategi Ltd BAM Construct UK Ltd Bespoke Cleaning Services Ltd - Charborough Road Primary School Bespoke Cleaning Services Ltd - Filton Hill Primary School Bespoke Cleaning Services Ltd - Stoke Lodge Primary School Brunelcare CIC Churchill Contract Services Ltd - Golden Valley Primary School Churchill Contract Services Ltd - South Gloucestershire & Stroud College Churchill Contract Services - Westhaven School Circadian Trust Compass Contract Services (UK) Ltd - Ashton Park School Compass Contract Services (UK) Ltd - Bristol Cathedral Choir School

Compass Contract Services (UK) - Bristol City Council

Compass Contract Services (UK) Ltd - Cathedral Schools Trust Compass Contract Services (UK) Ltd - Compass Point South Street

Compass Contract Services (UK) Ltd - Diocese of Bristol Academies Trust

Compass Contract Services (UK) Ltd - Luckwell Primary School

Compass Contract Services (UK) Ltd - Nova Primary School

Compass Contract Services (UK) Ltd - Sea Mills Primary School

Compass Contract Services (UK) Ltd - South Gloucestershire and Stroud College

Compass Contract Services (UK) Ltd - St Bede's Academy

Compass Contract Services (UK) Ltd - St Bernards Catholic Primary School

Compass Contract Services (UK) Ltd - St Patrick's Catholic Primary School

Compass Contract Services (UK) Ltd - St Teresa's Catholic Primary School

Compass Contract Services (UK) Ltd - Westbury Park Primary School

Creative Youth Network (East) - Hillfields Youth Centre

Dolce Ltd - Filton Hill Primary School

Dolce Ltd - Mangotsfield School

Direct Cleaning Services (South West) Ltd (Newbridge Primary School)

Edwards and Ward Ltd (Chew Stoke Primary Academy)

Edwards and Ward Ltd (Henleaze Academy)

**Eurotaxis Ltd** 

Fit For Sport - St Peter's CofE Primary School

Future Cleaning Services Ltd - Ashton Park School

Glen Cleaning Company Ltd

Glen Cleaning Company Ltd (Begbrook Academy)

Greenwich Leisure Ltd - Bath & North East Somerset Council

Greenwich Leisure Ltd - North Somerset Council

Interserve Catering Services Ltd - St Helens CofE Primary School

ISS Mediclean Ltd - Bristol City Council

ISS Mediclean Ltd - Cabot Learning Federation

KGB Cleaning (South West) Ltd - Backwell Academy

Learning Partnership West (Lot 1) - Brentry Youth Centre

Learning Partnership West (Lot 3) - The Mill

Learning Partnership West (Lot 7) - Hareclive Youth Centre

Lex Leisure C.I.C.

Liberata UK Ltd

Notaro Homecare Ltd

Prestige Cleaning & Maintenance Ltd

Relyon Cleaning Services - Colston's Primary Academy

Ridge Crest Cleaning Ltd - Bristol City Council

Ridge Crest Cleaning Ltd - Sir Bernard Lovell School

Shaw Healthcare - The Granary

SITA Holdings UK Ltd

Skanska Rashleigh Weatherfoil Ltd

SLM Community Leisure Trust

SLM Fitness & Health Ltd

Sodexo Ltd

Taylor Shaw Ltd

The Brandon Trust

Virgin Care Services Ltd