

London Borough of Harrow Pension Fund

Financial Statements for the year ended 31 March 2021

Draft for Pension Fund Committee 24 June 2021



STATEMENT OF RESPONSIBILITIES FOR THE FINANCIAL STATEMENTS

The Council's Responsibilities

The Council is required:

- To make arrangements for the proper administration of its financial affairs and to secure that one of its officers has the responsibility for the administration of those affairs. In Harrow, that officer is the Director of Finance;
- To manage its affairs to secure economic, efficient and effective use of resources and safeguard its assets; and
- To approve the Financial Statements.

The Director of Finance's Responsibilities

The Director of Finance is responsible for the preparation of the Fund's Statement of Accounts in accordance with proper practices set out in the CIPFA Code of Practice on Local Authority Accounting.

In preparing this Statement of Accounts, the Director of Finance has:

- Selected suitable accounting policies and then applied them consistently;
- Made judgements and estimates that were reasonable and prudent;
- Complied with the Code of Practice on Local Authority Accounting;
- Kept proper accounting records which were up to date; and
- Taken reasonable steps for the prevention and detection of fraud and other irregularities.

I certify that these Financial Statements present fairly the financial position of the London Borough of Harrow Fund of the Local Government Pension Scheme as at 31 March 2021 and its income and expenditure for the year then ended.



Dawn Calvert – CPFA
Director of Finance
Date to be confirmed

Harrow Pension Fund Account as at 31 March 2021

2019-20		Notes	2020-21
£'000			£'000
	Dealings with members, employers and others directly involved in the fund		
(34,229)	Contributions	7	(34,661)
(1,366)	Transfers in from other pension funds	8	(2,027)
(70)	Other income		(89)
(35,665)			(36,777)
35,905	Benefits	9	35,592
2,470	Payments to and on account of leavers	10	3,908
0	Other Expenditure		0
38,375			39,500
2,710	Net (additions)/withdrawals from dealings with members		2,723
5,405	Management expenses	11	5,155
8,115	Net (additions)/withdrawals including fund management expenses		7,878
	Return on investments		
(9,059)	Investment income	12	(6,745)
74,518	(Profit)/losses on disposal of investments and changes in the market value of investments	14A	(191,359)
65,459	Net return on investments		(198,104)
73,574	Net (increase)/decrease in the net assets available for benefits during the year		(190,226)
(851,332)	Opening net assets of the scheme		(777,758)
(777,758)	Closing net assets of the scheme		(967,984)

Net Assets Statement as at 31 March 2021

31 March 2020		Notes	31 March 2021
£'000			£'000
	Investment assets		
749,955	Investments	14	933,374
1,092	Derivative contracts	14	9,083
28,153	Cash with investment managers	14	20,675
779,200			963,132
2,641	Cash deposits	14	4,399
781,841			967,531
	Investment liabilities		
(5,852)	Derivative contracts	14	(947)
775,989			966,584
2,005	Current assets	21	1,662
0	Long Term Debtors	21A	140
777,994			968,386
(236)	Current liabilities	22.00	(402)
777,758	Net assets of fund available to fund benefits at the period end		967,984

The accounts summarise the transactions of the Fund and deal with the net assets. The Fund's financial statements do not take account of liabilities to pay pensions and other benefits which fall due after the end of the Fund year. The actuarial present value of promised retirement benefits is disclosed at note 20.

D. Calvert

Dawn Calvert – CPFA
Director of Finance
Date to be confirmed

Notes to the Harrow Pension Fund Accounts for the year ended 31 March 2021

NOTE 1: DESCRIPTION OF FUND

The Harrow Pension Fund ('the Fund') is part of the Local Government Pension Scheme ("LGPS") and is administered by the London Borough of Harrow. The Council is the reporting entity for the Fund.

a) General

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.

It is a contributory defined benefit pension scheme designed to provide pensions and other benefits for pensionable employees of the Council and a range of other scheduled and admitted bodies. Teachers, police officers and firefighters are not included as they come within other national pension schemes.

The Fund is overseen by the Harrow Pension Fund Committee, which is a committee of the Council.

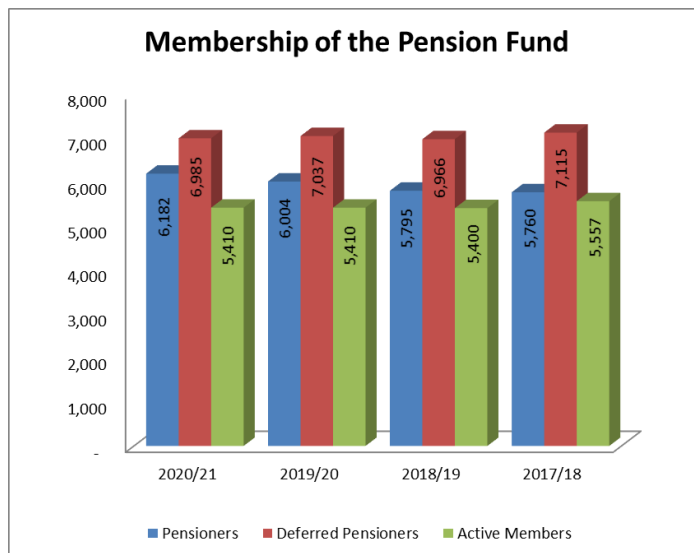
b) Membership

Membership of the LGPS is voluntary and employees are free to choose whether to join the Scheme, remain in the Scheme or make their own personal arrangements outside the Scheme.

Organisations participating in the Fund include the following:

- **Scheduled bodies:** These are the local authority and similar bodies whose staff, are automatically entitled to be members of the Fund.
- **Admitted bodies:** These are other organisations that participate in the Fund under an admission agreement. Admitted bodies include voluntary, charitable and similar bodies or private contractors undertaking a local authority function following outsourcing.

There are 43 employer organisations within the Harrow Pension Fund including the Council itself, as detailed below.



Employer	Status	Pensioners	Deferred	Actives	Total	%
Harrow Council	Scheduled Body	5797	5764	3605	15,166	81.64
Stanmore College	Scheduled Body	91	154	78	323	1.74
Nower Hill High School	Scheduled Body	27	149	141	317	1.71
Heathland and Whitefriars	Scheduled Body	11	81	182	274	1.47
Hatch End High School	Scheduled Body	31	134	68	233	1.25
Rooks Heath College	Scheduled Body	22	98	109	229	1.23
Park High School	Scheduled Body	12	84	103	199	1.07
Canons High School	Scheduled Body	16	75	98	189	1.02
Bentley Wood School	Scheduled Body	9	91	59	159	0.86
Harrow High School	Scheduled Body	13	58	64	135	0.73
St Dominics College	Scheduled Body	41	37	55	133	0.72
Aylward Primary School	Scheduled Body	7	33	70	110	0.59
Salvatorian Academy	Scheduled Body	21	52	18	91	0.49
Priestmead School	Scheduled Body	3	5	79	87	0.47
Pinner High Academy	Scheduled Body	0	7	73	80	0.43
St Georges Primary	Scheduled Body	3	6	67	76	0.41
St John Fisher	Scheduled Body	2	4	60	66	0.36
St Josephs Primary	Scheduled Body	2	4	55	61	0.33
Earlsmead Academy	Scheduled Body	6	9	40	55	0.30
Welldon Park School	Scheduled Body	2	4	43	49	0.26
St Bernadettes	Scheduled Body	5	5	31	41	0.22
Alexandra Academy	Scheduled Body	2	16	22	40	0.22
Sacred Heart High School	Scheduled Body	2	6	31	39	0.21
Avanti House Secondary School	Scheduled Body	0	3	35	38	0.20
St Jerome	Scheduled Body	1	1	33	35	0.19
Avanti House Primary School	Scheduled Body	1	12	21	34	0.18
Krishna Avanti Academy	Scheduled Body	0	16	18	34	0.18
Jubilee Academy	Scheduled Body	0	16	16	32	0.17
Moriah Jewish School	Scheduled Body	9	5	7	21	0.11
Avanti School Trust	Scheduled Body	0	2	7	9	0.05
Hujjat Primary School	Scheduled Body	0	0	6	6	0.03
NLCS	Community Admission Body	40	46	50	136	0.73
Busy Bee	Admitted Body	0	0	1	1	0.01
Evergreen Aylward	Admitted Body	0	0	3	3	0.02
Evergreen LBH	Admitted Body	0	0	3	3	0.02
PSC Ltd	Admitted Body	0	0	4	4	0.02
Evergreen Harrow High	Admitted Body	0	0	5	5	0.03
Govindas	Admitted Body	0	3	2	5	0.03
Wates (Linbrook)	Admitted Body	1	0	4	5	0.03
SOS Ltd	Admitted Body	0	0	7	7	0.04
Sopria Steria	Admitted Body	4	4	4	12	0.06
ISS Catering	Admitted Body	1	1	13	15	0.08
Evergreen	Admitted Body	0	0	20	20	0.11
Total		6,182	6,985	5,410	18,577	100

c) Funding

Full-time, part-time and casual employees, where there is a mutuality of obligation and who have a contract of more than three months, are brought into the Fund automatically but have the right to “opt out” if they so wish. Casual employees with no mutuality of obligation are not eligible for membership.

Employee contribution rates are set by regulations and are dependent upon each member’s full time equivalent salary. Employee contributions attract tax relief at the time they are deducted from pay.

Employers participating in the Fund pay different rates of contributions depending on their history, their staff profile and any deficit recovery period agreed with the Fund. Employer contribution rates are reviewed as part of the triennial actuarial valuation. The last valuation took place as at 31 March 2019 and showed that the Fund was 94% funded. The deficit is to be recovered by additional employer contributions over the course of 20 years.

Benefits are funded by contributions and investment earnings. Contributions are made by active members of the Fund in accordance with the LGPS Regulations 2013 and range from 5.5% to 12.5% of pensionable pay. Employee contributions are matched by employers’ contributions which are set based on triennial actuarial funding valuations. Currently almost all, employer contribution rates fall within the range 18.0% to 26.5% of pensionable pay with the largest employers paying between 19.3% and 20.1%.

d) Benefits

Prior to 1 April 2014, pension benefits under the LGPS were based on final pensionable pay and length of pensionable service, summarised below.

	Service pre 1 April 2008	Service post 31 March 2008
Pension	Each year worked is worth 1/80 x final pensionable salary	Each year worked is worth 1/60 x final pensionable salary
Lump Sum	Automatic lump sum of 3 x salary. In addition, part of the annual pension can be exchanged for a one-off tax-free cash payment. A lump sum of £12 is paid for each £1 of pension given up	No automatic lump sum. Part of the annual pension can be exchanged for a one-off tax-free cash payment. A lump sum of £12 is paid for each £1 of pension given up

From 1 April 2014, the Scheme became a career average (CARE) scheme, whereby members accrue benefits based on their pensionable pay in each year at an accrual rate of 1/49th. Accrued pension is uprated annually in line with the Consumer Price Index.

There are a range of other benefits provided under the Scheme including early retirement, disability pensions and death benefits. For more details, refer to the ‘Brief Guide to the Local Government Pension Scheme’ attached as Appendix 5.

NOTE 2: BASIS OF PREPARATION

The Statement of Accounts summarises the Fund's transactions for the 2020-21 financial year and its position as at 31 March 2021. The Accounts have been prepared on a going concern basis in accordance with the 'Code of Practice on Local Authority Accounting in the United Kingdom 2020-21' issued by the Chartered Institute of Public Finance and Accountancy (CIPFA) which is based on International Financial Reporting Standards as amended for the UK public sector.

The Accounts summarise the transactions of the Fund and report on the net assets available to pay pension benefits. The Accounts do not take account of obligations to pay pensions and benefits which fall due after the end of the financial year.

NOTE 3: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Fund account – Revenue Recognition

a) Contributions income

Normal contributions, both from the members and from employers, are accounted for on an accruals basis at the percentage rate recommended by the Fund actuary in the financial year 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 Fund actuary or on receipt if earlier than the due date.

Employers' augmentation contributions and pensions strain contributions are accounted for in the period in which the liability arises. Any amount due in year but unpaid will be classed as a current financial asset. Amounts not due until future years, if significant, are classed as long term financial assets.

b) Transfers to and from other schemes

Transfer values represent the amounts received and paid during the year for members who have either joined or left the Fund during the financial year and are calculated in accordance with The Local Government Pension Scheme Regulations 2013 (see notes 8 and 10).

Individual transfers in/out are accounted for when received/paid, which is normally when the member liability is accepted or discharged.

Transfers in from members wishing to use the proceeds of their additional voluntary contributions to purchase Scheme benefits are accounted for on a receipts basis and are included in transfers in (see note 8).

Bulk (group) transfers are accounted for on an accruals basis in accordance with the terms of the transfer agreement.

c) Investment income

- i) Interest income is recognised in the Fund account as it accrues, using the effective interest rate of the financial instrument as at the date of acquisition or origination. Income includes the amortisation of any discount or premium, transaction costs (where material) or other differences between the initial carrying amount of the instrument and its amount at maturity calculated on an effective interest rate basis.
- ii) Distributions from pooled funds are recognised at the date of issue. Any amount not received by the end of the reporting period is disclosed in the net asset statement as a current financial asset.
- iii) Changes in the net market value of investments are recognised as income and comprise all realised and unrealised gains/losses during the year.

Fund account – Expense items

a) Benefits payable

Pensions and lump-sum benefits payable include all amounts known to be due as at the end of the financial year. Any amounts due but unpaid are disclosed in the net assets statement as current liabilities.

b) Taxation

The Fund is a registered public service scheme under section 1(1) of Schedule 36 of the Finance Act 2004 and as such is exempt from UK income tax on interest received and from capital gains tax on the proceeds of investments sold. Income from overseas investments suffers withholding tax in the country of origin, unless exemption is permitted. Irrecoverable tax is accounted for as a Fund expense if it arises.

c) Management expenses

The Code does not require any breakdown of pension fund administrative expenses. However, in the interest of greater transparency, the Fund discloses its Pension Fund management expenses in accordance with CIPFA's *Accounting for Local Government Pension Scheme Management Expenses (2016)*.

Administrative expenses

All administrative expenses are accounted for on an accruals basis. All staff costs of the Pension's Administration Team are recharged to the Fund. Associated management, accommodation and other overheads are apportioned to this activity and recharged as expenses to the Fund.

Oversight and governance costs

All oversight and governance expenses are accounted for on an accruals basis. All staff costs relating to the oversight and governance of the Fund's investments are recharged to the Fund. Associated management, accommodation and other overheads are apportioned to this activity and recharged as expenses to the Fund.

Investment management expenses

All investment management expenses are accounted for on an accruals basis.

Fees of the external investment managers and custodian are agreed in the respective mandates governing their appointments. Broadly, these are based on the market value of the investments under their management and therefore increase or reduce as the values of these investments change

Where an investment manager's fee invoice or fee information has not been received by the balance sheet date an estimate based on the market value of their mandate as at the end of the year is used for inclusion in the Fund account in 2020-21.

Net Assets Statement

a) Financial assets

Financial assets are included in the Net Assets Statement on a fair value basis as at the reporting date. A financial asset is recognised in the Net Assets Statement on the date the Fund becomes party to the contractual acquisition of the asset. From this date any gains or losses arising from changes in the fair value of an asset are recognised in the Fund account.

The values of investments as shown in the Net Assets Statement have been determined at fair value in accordance with the requirements of the Code and IFRS 13 (See note 16). For the purposes of disclosing levels of fair value hierarchy, the fund had adopted the classification

guidelines recommended in 'Practical Guidance on Investment Disclosures (PRAG/Investment association, 2016)'

The Fund became a shareholder in the London LGPS CIV Ltd (the organisation set up to run pooled LGPS investments in London) in 2015 and holds £150,000 of regulatory capital in the form of unlisted UK equity shares.

b) Derivatives

The Fund uses derivative financial instruments to manage its exposure to specific risks arising from its investment activities. The Fund does not hold derivatives for speculative purposes. (See note 15)

c) Cash and cash equivalents

Cash comprises cash in hand and demand deposits and includes amounts held by the Fund's external managers and custodians.

Cash equivalents are short-term, highly liquid investments that are readily convertible to known amounts of cash and that are subject to minimal risk of changes in value.

d) Financial liabilities

The Fund recognises financial liabilities at fair value as at the reporting date. A financial liability is recognised in the Net Assets Statement on the date the Fund becomes party to the liability. From this date any gains or losses arising from changes in the fair value of the liability are recognised by the Fund.

e) Actuarial present value of promised retirement benefits

The actuarial present value of promised retirement benefits is assessed on an annual basis by the Fund actuary in accordance with the requirements of IAS 19 and relevant actuarial standards.

As permitted under the Code, the Fund has opted to disclose the actuarial present value of promised retirement benefits by way of a note to the Net Assets Statement (Note 20).

f) Additional Voluntary Contributions

The Fund provides an additional voluntary contribution (AVC) scheme for its members, the assets of which are invested separately from those of the Fund. The Fund has appointed Prudential Assurance, Clerical Medical and Equitable Life Assurance Society as its AVC providers. AVCs are paid to the AVC provider by employers and are specifically intended for providing additional benefits for individual contributors. Each AVC contributor receives an annual statement showing the amount held in their account and the movements in the year.

AVCs are not included in the accounts in accordance with section 4 (1)(b) of the Local Government Pension Scheme (Management and Investments of Funds) Regulations 2016 but are disclosed as a note only (Note 23)

g) Contingent Liabilities

A contingent liability arises where an event has taken place that gives the Council a possible obligation whose existence will only be confirmed by the occurrence or otherwise of uncertain future events not wholly within the control of the Council. Contingent liabilities also arise in circumstances where a provision would otherwise be made but either it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured reliably. Contingent liabilities are not recognised in the Balance Sheet but disclosed in a note to the accounts.

h) Contingent Assets

A contingent asset arises where an event has taken place that gives the Council a possible asset whose existence will only be confirmed by the occurrence or otherwise of uncertain future events not wholly within the control of the Council.

Contingent assets are not recognised in the Balance Sheet but disclosed in a note to the accounts where it is probable that there will be an inflow of economic benefits or service potential.

Accounting Standards Issued but not yet fully adopted

The following accounting policy changes are not yet reflected in the 2020-21 Code of Practice. They are not therefore reflected in the Pension Fund Statement of Accounts:

- IFRS 16 Leases (replaces IAS 17) will be implemented in 2022-23;
- Definition of a Business: Amendments to IFRS 3 Business Combinations;
- Interest Rate Benchmark Reform: Amendments to IFRS 9, IAS 39 and IFRS 7;
- Interest Rate Benchmark Reform – Phase 2: Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16.

NOTE 4: CRITICAL JUDGEMENTS IN APPLYING ACCOUNTING POLICIES

Pension Fund liability

The net 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.

This estimate is subject to significant variances based on changes to the underlying assumptions which are agreed with the actuary and have been summarised in notes 19 and 20.

These actuarial revaluations are used to set the future employer contributions rates and underpin the Fund's most significant management policies.

Unquoted private equity investments

It is important to recognise the subjective nature of determining the fair value of private equity investments. They are inherently based on forward-looking estimates and judgements involving many factors.

NOTE 5: ASSUMPTIONS MADE ABOUT THE FUTURE AND OTHER MAJOR SOURCES OF ESTIMATION UNCERTAINTY

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the amounts reported for assets and liabilities at the balance sheet date and the amounts reported for the revenues and expenses during the year. Estimates and assumptions are made taking into account historical experience, current trends and other relevant factors. However, the nature of estimation means that the actual outcomes could differ from the assumptions and estimates.

The items in the net assets statement at 31 March 2021 for which there is a significant risk of material adjustment in the forthcoming financial year are as follows:

Item	Uncertainties	Effect if actual results differ from assumptions
Actuarial present value of promised retirement benefits (Note 20)	Estimation of the net liability to pay pensions depends on a number of complex judgements relating to the discount rate used, the rate at which salaries are projected to increase, changes in retirement ages, mortality rates and expected returns on pension fund assets. A firm of consulting actuaries is engaged to provide the fund with expert advice about the assumptions to be applied.	The effects on the net pension liability of changes in individual assumptions can be measured. For instance: <ul style="list-style-type: none"> • a 0.5% decrease in the discount rate assumption would result in an increase in the pension liability of £124.56m • a 0.5% increase in assumed earnings inflation would increase the value of liabilities by approximately £8.78m • a 0.5% increase in Pension benefits would increase the liability by approximately £113.41m
Private equity (Note 16C)	Private equity investments are valued at fair value in accordance with <i>International Private Equity and Venture Capital Valuation Guidelines</i> . These investments are not publicly listed and as such there is a degree of estimation involved in the valuation.	Private equity investments are valued at £7m in the financial statements. There is a risk that this investment may be under or overstated in the accounts.
Fair value – basis of valuation (Note 16)	In March 2020, the outbreak of Covid-19 had a significant impact on global financial markets, although there was a recovery during the second half of 2020 which has continued in the quarter to 31 March 2021. As at the valuation date, it is considered that less weight can be attached to previous market evidence to inform opinions of value on level 3 investments. Consequently, less certainty and a higher degree of caution should be attached to level 3 valuations. Whilst there is some evidence of economic recovery, at the current time, it is not possible to predict accurately the long term impact of Covid-19, particularly on property investments in some locations and sectors of the economy. Values have been based on the situation prior to Covid-19 on the assumption that values will be restored once global markets recover.	Any reduction in investment values will result in a reduction in the Fund's net asset position.
Pooled Property Fund	Revaluation of Pension Fund assets within the pooled property funds are undertaken by the asset managers using professional valuers as set out in the fund agreements. The outbreak of Covid-19 has impacted global markets and therefore our fund managers have advised that valuations have been reported on the basis of 'material valuation uncertainty' as per VPS 3 and VPGA 10 of the RICS Red Book, meaning that less weight can be applied to previous market evidence to inform opinions of value. Consequently, less certainty – and a higher degree of caution – should be attached to valuations of pooled property fund assets than would normally be the case.	The total property pooled investments in the financial accounts are £61.56m. There is a risk that these investments may be understated or overstated in the accounts. A 5% decrease in value would decrease the total valuation by £3.078m.

NOTE 6: EVENTS AFTER THE REPORTING DATE

These are events that occur between the end of the reporting period and the date when the financial statements are authorised for issue that provide new information about conditions that did not exist as of the balance sheet date. There were no material events after the reporting date for 2020-21.

NOTE 7: CONTRIBUTIONS RECEIVABLE

By category

2019-20		2020-21
£'000		£'000
(7,162)	Employees' contributions	(7,402)
	Employers' contributions:	
(18,643)	Normal contributions	(18,995)
(8,211)	Deficit recovery contributions	(8,192)
(213)	Pension strain contributions	(72)
(27,067)	Total employers' contributions	(27,259)
(34,229)	Total contributions receivable	(34,661)

By type of employer

2019-20		2020-21
£'000		£'000
(26,159)	Administering Authority	(26,336)
(7,131)	Scheduled bodies	(7,385)
(777)	Community admission body	(796)
(162)	Transferee admission bodies	(144)
(34,229)		(34,661)

NOTE 8: TRANSFERS IN FROM OTHER PENSION FUNDS

2019-20		2020-21
£'000		£'000
0	Group transfers	0
(1,366)	Individual transfers	(2,027)
(1,366)		(2,027)

NOTE 9: BENEFITS PAYABLE

By category

2019-20		2020-21
£'000		£'000
29,973	Pensions	30,791
4,999	Commutation and lump sum retirement benefits	4,097
933	Lump sum death benefits	704
35,905		35,592

By type of employer

2019-20		2020-21
£'000		£'000
33,753	Administering Authority	33,505
1,906	Scheduled bodies	1,711
202	Community admission body	313
44	Transferee admission bodies	63
35,905		35,592

NOTE 10: PAYMENTS TO AND ON ACCOUNT OF LEAVERS

2019-20		2020-21
£'000		£'000
125	Refunds to members leaving service	43
0	Group transfers	228
2,345	Individual transfers	3,637
2,470		3,908

NOTE 11: MANAGEMENT EXPENSES

2019-20		2020-21
£'000		£'000
721	Administrative costs	713
4,050	Investment management expenses	3,840
634	Oversight and governance costs	602
5,405		5,155

NOTE 11A: INVESTMENT MANAGEMENT EXPENSES

2020-21	Total	Management Fees	Other Fees
		£'000	£'000
Pooled Investments - Equities	2,012	1,767	245
Pooled Investments - Alternatives	926	848	78
Pooled Investments - Other	841	771	70
Derivatives	51	51	0
Custodian	10	0	10
	3,840	3,437	403

2019-20	Total	Management Fees	Other Fees
		£'000	£'000
Pooled Investments - Equities	2,059	1,653	406
Pooled Investments - Alternatives	1,024	927	97
Pooled Investments - Other	904	825	79
Derivatives	52	52	0
Custodian	10	0	10
	4,050	3,457	593

NOTE 12: INVESTMENT INCOME

2019-20		2020-21
£'000		£'000
(3,882)	Pooled Investments - Private equity	(2,899)
(2,026)	Pooled Investments - Property	(859)
(3,151)	Pooled investments - Other	(2,987)
(9,059)		(6,745)

NOTE 13: EXTERNAL AUDIT COSTS

2019-20		2020-21
£'000		£'000
(16)	Payable in respect of external audit	(19)
(16)		(19)

NOTE 14: INVESTMENTS

Market value		Market value
31 March 2020		31 March 2021
£'000		£'000
	Investment assets	
394,247	Pooled equities investments	525,161
111,463	Pooled bonds investments	122,361
171,230	Pooled alternative investments	201,053
700	Pooled infrastructure	16,099
677,641		864,674
64,140	Pooled property investments	61,561
150	Equity in London CIV	150
8,025	Private equity	6,989
1,092	Derivative contracts: forward currency	9,083
28,153	Cash with investment managers	20,675
779,200		963,132
2,641	Cash deposits	4,399
781,841	Total investment assets	967,531
	Investment liabilities	
(5,852)	Derivative contracts: forward currency	(947)
(5,852)	Total investment liabilities	(947)
775,989	All investments	966,584

NOTE 14A: RECONCILIATION OF MOVEMENTS IN INVESTMENTS AND DERIVATIVES

	Market value 31 March 2020	Purchases during the year and derivative payments	Sales during the year and derivative receipts	Net change in market value during the year	Market value 31 March 2021
	£'000	£'000	£'000	£'000	£'000
Investment assets					
Pooled equities investments	394,247	68,000	(75,447)	138,361	525,161
Pooled bonds investments	111,463	2,937	(70)	8,031	122,361
Pooled alternative investments	171,230	0	(4,271)	34,094	201,053
Pooled property investments	64,140	0	(258)	(2,321)	61,561
Pooled infrastructure	700	16,227		(828)	16,099
Equity in London CIV	150	0		0	150
Private equity	8,025	0	(303)	(733)	6,989
Derivative contracts: forward currency	(4,760)	6,069	(7,928)	14,755	8,136
	745,195	93,233	(88,277)	191,359	941,510
Cash with investment managers	28,153				20,675
Cash deposits	2,641				4,399
	30,794				25,074
Net investment assets	775,989				966,584

	Market value 31 March 2019	Purchases during the year and derivative payments	Sales during the year and derivative receipts	Net change in market value during the year	Market value 31 March 2020
	£'000	£'000	£'000	£'000	£'000
Investment assets					
Pooled equities investments	467,263	0	(33,102)	(39,914)	394,247
Pooled bonds investments	108,159	3,062	(39)	281	111,463
Pooled alternative investments	191,029	95,000	(96,850)	(17,949)	171,230
Pooled property investments	68,171		(426)	(3,605)	64,140
Pooled infrastructure	0	700			700
Equity in London CIV	150				150
Private equity	11,522		(249)	(3,248)	8,025
Derivative contracts: forward currency	756	7,932	(3,365)	(10,083)	(4,760)
	847,050	106,694	(134,031)	(74,518)	745,195
Cash with investment managers	45				28,153
Cash deposits	3,068				2,641
	3,113				30,794
Net investment assets	850,163				775,989

NOTE 14B: INVESTMENTS ANALYSED BY FUND MANAGER

Market value 31 March 2020	Percentage of Fund	Manager	Investment assets	Market value 31 March 2021	Percentage of Fund
£'000	%			£'000	%
Investments managed by London CIV					
91,705	12	LCIV - Longview	Developed world equities-active	120,618	12
80,816	10	LCIV - CQS	Multi Asset Credit	101,226	10
0	0	LCIV - RBC	Sustainable Equities	67,238	7
700	0	LCIV	Infrastructure	16,099	2
177,589	23	BlackRock	Global equities-passive	247,574	26
350,810	45		Total LCIV	552,755	57
Investments managed outside of the London CIV					
64,140	8	LaSalle	Pooled property	61,561	6
25,128	3	BlackRock	Cash with investment managers	12,726	1
87,635	11	BlackRock	Fixed interest securities	97,538	10
23,828	3	BlackRock	Index-linked securities	24,823	3
2,641	0	Cash Deposits	Cash with Banks	4,399	1
67,577	9	GMO	Emerging markets equities-active	89,731	9
90,414	12	Insight	Diversified growth fund	99,827	10
3,025	0	JP Morgan	Cash with investment managers	7,949	1
150	0	LCIV	UK equities-passive	150	0
57,376	7	Oldfield	Developed world equities-active	0	0
8,025	1	Pantheon	Private equity	6,989	1
(4,760)	(1)	Record	Forward currency contracts	8,136	1
425,179	55		Total - Managers	413,829	43
775,989	100		Total Investments	966,584	100

NOTE 14C: INVESTMENTS MORE THAN 5% of the net assets of the Fund:

Market value 31 March 2020	% of total fund	Investment assets	Market value 31 March 2021	% of total fund
£'000			£'000	
90,414	12	Insight Broad Opportunities Fund	99,827	10
91,705	12	LCIV LV Global Equity Fund (Longview)	120,618	12
80,816	10	LCIV Multi Asset Credit (CQS)	101,226	10
87,635	11	BlackRock Institutional Bond Fund - Corp Bond 10 yrs	97,538	10
67,577	9	GMO Emerging Domestic Opportunities Equity Fund	89,731	9
64,140	8	LaSalle Investors UK Real Estate Fund of Funds	61,561	6
57,376	7	Overstone Global Equity CCF (USD Class A1 Units)	0	0
177,589	23	Blackrock Equity Beta Portfolio	247,574	26
0	0	LCIV Sustainable Equity Fund (RBC)	67,238	7
717,252	92	Total over 5% holdings	885,312	90

NOTE 14D: STOCK LENDING

Within the Investment Strategy Statement stock lending is permitted within pooled funds. At present, use of this facility is restricted to the Blackrock Portfolio.

The Blackrock lending programme covers equity and fixed income assets around the world and is designed to generate incremental returns for investors with appropriate risk controls.

The programme benefits from a counterparty default indemnity from Blackrock pursuant to its Securities Lending Authorisation Agreement

Value of Stock on Loan as at 31 March 2021 £24.4m (6.60%) compared to £23.8m (8.24%) as at 31 March 2020.

NOTE 15: ANALYSIS OF DERIVATIVES

Objectives and policies for holding derivatives

Most of the holding in derivatives is to hedge liabilities or hedge exposures to reduce risk in the Fund. Derivatives may be used to gain exposure to an asset more efficiently than holding the underlying asset. The use of derivatives is managed in line with the investment management agreement agreed between the Fund and the various investment managers.

In order to maintain appropriate diversification and to take advantage of overseas investment returns, a significant proportion of the Fund's equity portfolio is in overseas stock markets. To reduce the volatility associated with fluctuating currency rates, the Fund has a passive currency programme in place managed by Record Currency Management Limited. The Fund hedges 50% of the exposure in various developed world currencies within the equities portfolio.

Analysis of Open forward currency contracts:-

Settlement	Currency bought	Local value	Currency sold	Local value	Asset value	liability value
		000		000	£'000	£'000
Up to one month	HKD	59,575	GBP	(5,546)	9	
Up to one month	NOK	2,176	GBP	(185)	0	
Up to one month	SGD	632	GBP	(341)	0	
One to six months	GBP	4,509	AUD	(8,056)	60	
One to six months	GBP	3,281	CAD	(5,689)	1	
One to six months	GBP	9,718	CHF	(12,174)	330	
One to six months	GBP	1,395	EUR	(1,540)	83	
One to six months	CAD	2,038	GBP	(1,151)	24	
One to six months	GBP	4,564	HKD	(47,982)	90	
One to six months	GBP	743	JPY	(104,200)	59	
One to six months	GBP	187	NOK	(2,176)	2	
One to six months	GBP	189	NZD	(364)	4	
One to six months	GBP	2,094	SEK	(24,146)	84	
One to six months	GBP	369	SGD	(663)	12	
One to six months	GBP	7,769	USD	(10,574)	104	
Over six months	GBP	37,757	EUR	(42,267)	1,686	
Over six months	GBP	20,731	JPY	(2,930,800)	1,489	
Over six months	GBP	190,907	USD	(256,467)	5,046	
Up to one month	NZD	182	GBP	(93)		(0)
Up to one month	CAD	5,689	GBP	(3,282)		(1)
Up to one month	SEK	12,073	GBP	(1,005)		(1)
Up to one month	CHF	5,591	GBP	(4,310)		(3)
Up to one month	AUD	4,028	GBP	(2,234)		(9)
Up to one month	EUR	12,418	GBP	(10,594)		(13)
Up to one month	JPY	790,200	GBP	(5,209)		(24)
Up to one month	USD	96,379	GBP	(70,065)		(200)
One to six months	CAD	192	GBP	(111)		(1)
One to six months	CHF	992	GBP	(830)		(66)
One to six months	EUR	5,684	GBP	(4,917)		(70)
One to six months	GBP	4,567	CAD	(7,919)		(1)
One to six months	GBP	6,602	HKD	(71,168)		(34)
One to six months	GBP	185	NOK	(2,176)		(1)
One to six months	GBP	341	SGD	(632)		(1)
One to six months	GBP	15,609	USD	(22,096)		(406)
One to six months	JPY	664,400	GBP	(4,425)		(64)
One to six months	SGD	31	GBP	(17)		(1)
Over six months	EUR	869	GBP	(792)		(51)
Open forward currency contracts at 31 March 2021					9,083	(947)
Net forward currency contracts at 31 March 2021						8,136
<u>Prior year comparative</u>						
Open forward currency contracts at 31 March 2020					1,092	(5,852)
Net forward currency contracts at 31 March 2020						(4,760)

NOTE 16: FAIR VALUE – BASIS OF VALUATION

The basis of the valuation of each class of investment asset is set out below. There has been no change in the valuation techniques used during the year. All assets have been valued using fair value techniques which represent the most appropriate price available at the reporting date

Description of Asset	Valuation Hierarchy	Basis of Valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Market quoted investments including pooled funds for global equities, corporate and UK index linked bonds and diversified growth funds	Level 1	Published bid market price ruling on the final day of the accounting period	Not required	Not required
Market quoted investments including pooled funds for global equities and diversified growth funds	Level 1	Published market price or other value ruling on the final day of the accounting period	Not required	Not required
Forward foreign exchange derivatives	Level 2	Market forward exchange rates at the year end.	Exchange rate risk	Not required
Pooled Investment - Multi asset credit	Level 2	Fixed income securities are priced based on evaluated prices provided by Independent pricing services	Not required	Not required
Pooled investments - property funds	Level 3	Closing bid price where bid and offer prices are published	Net Asset Value-based pricing set on a forward pricing basis	Not required
Pooled investments - Infrastructure	Level 3	Valued by Fund Managers	Manager valuation statements are prepared in accordance with ECVA guidelines	Not required
Unquoted equity	Level 3	Comparable valuation of similar companies in accordance with <i>International Private Equity and Venture Capital Valuation</i> (2012)	EBITDA multiple, Revenue multiple, 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 cashflows, and by any differences between audited and unaudited accounts

Sensitivity of assets valued at Level 3

The Fund has determined that the sensitivity of the level 3 investments should be at the level determined by independent advisers for equity investments generally. Set out below is the consequent potential impact on the closing value of investments held at 31 March 2021 using data provided by PIRC.

	Assessed valuation range (+/-)	Valuation at 31 March 2021	Value on increase	Value on decrease
		£000	£000	£000
Private Equity	7.47%	6,989	7,511	6,467
Pooled investments - Infrastructure	7.11%	16,099	17,243	14,954
Pooled investments - property funds	2.20%	61,561	62,913	60,209
		84,649	87,667	81,630

	Assessed valuation range (+/-)	Valuation at 31 March 2020	Value on increase	Value on decrease
		£000	£000	£000
Private Equity	9.10%	8,025	8,755	7,295
Pooled investments - property funds	1.90%	64,140	65,359	62,921
		72,165	74,114	70,216

NOTE 16A: FAIR VALUE HIERARCHY

Asset and liability valuations have been classified into three levels, according to the quality and reliability of information used to determine fair values. Transfers between levels are recognised in the year in which they occur.

Level 1

Assets and liabilities at level 1 are those where the fair values are derived from unadjusted quoted prices in active markets for identical assets or liabilities. Products classified as level 1 comprise quoted equities, quoted fixed securities, quoted index linked securities and unit trusts.

Level 2

Assets and liabilities at level 2 are those where quoted market prices are not available; for example, where an instrument is traded in a market that is not considered to be active, or where valuation techniques are used to determine fair value.

Level 3

Assets and liabilities at level 3 are those where at least one input that could have significant effect on the instrument's valuation is not based on observable market data.

The following table provides an analysis of the financial assets and liabilities of the Fund grouped into levels 1 to 3, based on the level at which the fair value is observable.

	Quoted market price	Using observable inputs	With significant unobservable inputs	
Values at 31 March 2021	Level 1 £'000	Level 2 £'000	Level 3 £'000	Total £'000
Financial assets at fair value through profit and loss				
Pooled equities investments	525,161			525,161
Pooled bonds investments	122,361			122,361
Pooled alternative investments	99,827	101,226		201,053
Pooled property investments			61,561	61,561
Pooled infrastructure			16,099	16,099
Private equity			6,989	6,989
Derivative contracts: forward currency		8,136		8,136
Cash Deposits / Other	25,074	150		25,224
Total	772,423	109,512	84,649	966,584

	Quoted market price	Using observable inputs	With significant unobservable inputs	
Values at 31 March 2020	Level 1 £'000	Level 2 £'000	Level 3 £'000	Total £'000
Financial assets at fair value through profit and loss				
Pooled equities investments	394,247			394,247
Pooled bonds investments	111,463			111,463
Pooled alternative investments	90,414	80,816		171,230
Pooled property investments			64,140	64,140
Pooled infrastructure			700	700
Private equity			8,025	8,025
Derivative contracts: forward currency		(4,760)		(4,760)
Cash Deposits / Other	30,794	150		30,944
Total	626,918	76,206	72,865	775,989

NOTE 16B: TRANSFERS BETWEEN LEVELS 1 AND 2

None

NOTE 16C: RECONCILIATION OF FAIR VALUE MEASUREMENTS WITHIN LEVEL 3

Period 2020/21	Market Value 31 March 2020	Transfers into level 3	Transfers out of level 3	Purchases during the year and derivative payments	Sales during the year and derivative receipts	Gains/(losses)	Market Value 31 March 2021
	£000	£000	£000	£000	£000	£000	£000
Private Equity	8,025	0	0	0	(303)	(733)	6,989
Pooled - Infrastructure	700	0	0	16,227	0	(828)	16,099
Pooled - property	64,140	0	0	0	(258)	(2,321)	61,561
	72,865	0	0	16,227	(561)	(3,882)	84,649

Period 2019/20	Market Value 31 March 2019	Transfers into level 3	Transfers out of level 3	Purchases during the year and derivative payments	Sales during the year and derivative receipts	Unrealised gains/(losses)	Market Value 31 March 2020
	£000	£000	£000	£000	£000	£000	£000
Private Equity	11,522	0	0	0	(249)	(3,248)	8,025
Pooled - Infrastructure	0	0	0	700	0	0	700
Pooled - property	68,171	0	0	0	(426)	(3,605)	64,140
	79,693	0	0	700	(675)	(6,853)	72,865

NOTE 17: FINANCIAL INSTRUMENTS

The following table analyses the carrying amounts of financial instruments by category and net assets statement heading. No financial instruments were reclassified during the accounting period.

31 March 2020			31 March 2021		
Fair value through profit and loss	Assets at amortised cost	Liabilities at amortised cost	Fair value through profit and loss	Assets at amortised cost	Liabilities at amortised cost
£'000	£'000	£'000	£'000	£'000	£'000
Financial assets					
394,247	0	0	525,161	0	0
111,463	0	0	122,361	0	0
171,230	0	0	201,053	0	0
700	0	0	16,099	0	0
64,140	0	0	61,561	0	0
150	0	0	150	0	0
8,025	0	0	6,989	0	0
1,092	0	0	9,083	0	0
0	32,083	0	0	26,109	0
0	716	0	0	767	0
751,047	32,799	0	942,457	26,876	0
Financial liabilities					
(5,852)	0	0	(947)	0	0
0	0	(236)	0	0	(402)
(5,852)	0	(236)	(947)	0	(402)
745,195	32,799	(236)	941,510	26,876	(402)
777,758			967,984		
Grand Total					

NOTE 18: NATURE AND EXTENT OF RISKS ARISING FROM FINANCIAL INSTRUMENTS

Risk and risk management

The Fund's primary long-term risk is that its assets will fall short of its liabilities (i.e. promised benefits payable to members). Therefore the aim of investment risk management is to minimise the risk of an overall reduction in the value of the Fund and to maximise the opportunity for gains across the whole Fund portfolio. The Fund achieves this through asset diversification to reduce exposure to market risk (price risk, currency risk and interest rate risk) and credit risk to an acceptable level. In addition, the Fund manages its liquidity risk to ensure there is sufficient liquidity to meet its forecast cash flows. The Council manages these investment risks as part of its overall Pension Fund risk management programme.

Responsibility for the Fund's risk management strategy rests with the Pension Fund Committee. The Committee reviews the Fund's risk register on a regular basis.

Market risk

Market risk is the risk of loss from fluctuations in equity and commodity prices, interest and foreign exchange rates and credit spreads. The Fund is exposed to market risk from its investment activities, particularly through its equities holdings. The level of risk exposure depends on market conditions, expectations of future price and yield movements and the asset mix.

The objective of the Fund's risk management strategy is to identify, manage and control market risk exposure within acceptable parameters.

In general, excessive volatility in market risk is managed through the diversification of the portfolio in terms of geographical and industry sectors and individual securities. To mitigate market risk, the Council and its investment advisers undertake appropriate monitoring of market conditions and benchmark analysis.

Price risk

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 all such instruments in the market.

The Fund's investment managers mitigate this price risk through diversification.

Following analysis of historical data and expected investment return movement during the financial year, in consultation with the Fund's advisers, the Council has determined that the following movements in price risk are reasonably possible.

Assets type	Potential market movements (+/-) %
Equities	14.20
Bonds	7.70
Alternatives	7.10
Pooled Property	2.20
Private Equity	7.50

Had the market price of the Fund investments increased/decreased in line with the above the change in the net assets available to pay benefits would have been as follows:

Asset type	Value as at 31 March 2021	Percentage change	Value on increase	Value on decrease
	£'000	%	£'000	£'000
Investment portfolio assets:				
Pooled equities investments	533,297	14.20	609,025	457,569
Pooled bond investments	122,361	7.70	131,783	112,939
Pooled alternative investments	201,053	7.10	215,328	186,778
Pooled property investments	61,561	2.20	62,915	60,207
Private Equity	6,989	7.50	7,513	6,465
Pooled Infrastructure	16,099	7.10	17,242	14,956
Equity - London CIV	150	0.00	150	150
Total	941,510		1,043,956	839,064

Asset type	Value as at 31 March 2020	Percentage change	Value on increase	Value on decrease
	£'000	%	£'000	£'000
Investment portfolio assets:				
Pooled equities investments	389,487	12.00	436,225	342,749
Pooled bond investments	111,463	6.90	119,154	103,772
Pooled alternative investments	171,230	6.30	182,017	160,443
Pooled property investments	64,140	1.90	65,359	62,921
Private Equity	8,025	9.10	8,755	7,295
Pooled Infrastructure	700	0.00	700	700
Equity - London CIV	150	0.00	150	150
Total	745,195		812,361	678,030

Interest rate risk

The Fund invests in financial assets for the primary purpose of obtaining a return on investments. These investments are subject to interest rate risks, which represent the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates.

The Council recognises that interest rates can vary and can affect both income to the Fund and the carrying value of Fund assets, both of which affect the value of the net assets available to pay benefits

The Fund's direct exposure to interest rate movements as at 31 March 2021 and 31 March 2020 and the impact of a 1% movement in interest rates are as follows:

Assets exposed to interest rate risk	Carrying amount as at 31 March 2021	Potential movement on 1% change in interest rates	Value on increase	Value on decrease
	£'000		£'000	£'000
Cash and cash equivalents	25,074	0	25,074	25,074
Fixed interest securities	97,538	975	98,513	96,562
Total change in assets available	122,612	975	123,587	121,636

Assets exposed to interest rate risk	Carrying amount as at 31 March 2020	Potential movement on 1% change in interest rates	Value on increase	Value on decrease
	£'000		£'000	£'000
Cash and cash equivalents	30,794	0	30,794	30,794
Fixed interest securities	87,635	876	88,511	86,759
Total change in assets available	118,429	876	119,305	117,553

This analysis demonstrates that changes in interest rates do not impact on the value of cash and cash equivalents balances but do affect the fair value on fixed interest securities.

Changes in interest rates affect interest income received on cash balances but have no effect on income from fixed income securities.

Currency risk

Currency risk represents the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Fund is exposed to currency risk on its global equities pooled fund investments, some of which are denominated in currencies other than Sterling. To mitigate this risk, the Fund uses derivatives and hedges 50% of the overseas equity portfolio arising from the developed market currencies.

Following analysis of historical data in consultation with the Fund's advisers the Council considers the likely volatility associated with foreign exchange rate movements to be 7.1%

A 7.1% strengthening/weakening of the pound against the various currencies in which the fund holds investments would increase/decrease the net assets available as follows.

The Fund is now invested in the LCIV Global Bond. The underlying manager hedges currency exposure within its mandate.

Currency Exposure - asset type	Asset Value as at 31 March 2021	Change to net assets	
	£'000	+7.1%	-7.1%
	£'000	£'000	£'000
Overseas Pooled Equities	496,012	531,229	460,795

Currency Exposure - asset type	Asset Value as at 31 March 2020	Change to net assets	
	£'000	+7.4%	-7.4%
	£'000	£'000	£'000
Overseas Pooled Equities	367,462	394,655	340,270

Credit risk

Credit risk represents the risk that the counterparty to a transaction or a financial instrument will fail to discharge an obligation and cause the Fund to incur a financial loss. The market values of investments generally reflect an assessment of credit in their pricing and consequently the risk of loss is implicitly provided for in the carrying value of the Fund's assets and liabilities.

In essence the Fund's entire investment portfolio is exposed to some form of credit risk, with the exception of the derivatives positions. However the selection of high quality counterparties, brokers and financial institutions by Fund managers should minimise the credit risk that may occur.

Cash deposits are not made with banks and financial institutions unless they are rated independently and meet the Council's Treasury Management investment criteria.

The Council believes it has managed its exposure to credit risk and has had no experience of default or uncollectable deposits over the past five years.

The Fund's cash holding at 31 March 2021 was £25.1m (31 March 2020: £30.8m). This was held with the following institutions.

Summary	Balances at 31 March 2020	Balances at 31 March 2021
	£'000	£'000
Bank accounts		
Royal Bank of Scotland	2,641	4,399
JP Morgan	3,025	7,949
BlackRock	25,128	12,726
	30,794	25,074

Liquidity risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The Council therefore takes steps to ensure that the Pension Fund has adequate cash resources to meet its commitments.

The Council has immediate access to its Pension Fund cash holdings.

The Fund considers liquid assets to be those that can be converted to cash within three months. Illiquid assets are those assets which will take longer than three months to convert into cash. As at 31 March 2021 the value of illiquid assets was £84.6m. This represented 8.76% of the total Fund assets (31 March 2020: £72.9m).

Refinancing risk

The Pension Fund does not have any financial instruments that have a refinancing risk.

NOTE 19: FUNDING ARRANGEMENTS

In line with The Local Government Pension Scheme Regulations 2013, the Fund's Actuary undertakes a funding valuation every three years for the purpose of setting employer contribution rates for the forthcoming triennial period. The last such valuation took place as at 31 March 2019. The next valuation takes place as at 31 March 2022.

The key elements of the funding policy are:

- 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 aim is to achieve 100% solvency over a period of 20 years and to provide stability in employer contribution rates by spreading any increases in rates over a period of time. Solvency is achieved

when the funds held, plus future expected investment returns and future contributions, are sufficient to meet expected future pension benefits payable.

At the 2019 actuarial valuation, the Fund was assessed as 94% funded (74% at the March 2016 valuation). This corresponded to a deficit of £52m (2016 valuation: £228m).

Contribution increases are being phased in over the 3 years' ending 31 March 2023.

Individual employers' rates vary depending on the demographic and actuarial factors particular to each employer.

The valuation of the Fund has been undertaken using the projected unit method under which the salary for each member is assumed to increase until they leave active service by death, retirement or withdrawal from service. The principal assumptions were as follows:

Financial assumptions

Other financial assumptions	2016 %	2019 %
Price inflation (CPI)	2.1	2.3
Salary increases	2.4	3.0
Pension increases	2.1	2.3
Funded basis discount rate	3.8	4.3

Demographic assumptions

The life expectancy assumptions are based on the Fund's Hymans Robertson's Vita Curves in line with the CMI 2018 model, an allowance for smoothing of recent mortality experience and a long term rate of 1.25% p.a.

The average future life expectancy at age 65 based on the Actuary's Fund-specific mortality review is as follows:

	Male	Female
Current pensioners	22.0	24.3
Future pensioners (assumed to be aged 45)	23.1	26.3

Commutation assumption

It is assumed that 50% of future retirees will elect to exchange pension for additional tax free cash up to HMRC limits for service to 1 April 2008 and 75% for service from 1 April 2008.

NOTE 20: ACTUARIAL PRESENT VALUE OF PROMISED RETIREMENT BENEFITS

In addition to the triennial funding valuation, the Fund's actuary also undertakes a valuation of the Pension Fund liabilities, on an IAS 19 basis, every year using the same base data as the funding valuation rolled forward to the current financial year, taking account of changes in membership numbers and updating assumptions to the current year. This valuation is not carried out on the same basis as that used for setting Fund contribution rates and the Fund accounts do not take account of liabilities to pay pensions and other benefits in the future.

In order to assess the value of the benefits on this basis, the Actuary has updated the actuarial assumptions (set out below) from those used for funding purposes (see Note 19). The actuary has also valued ill health and death benefits in line with IAS 19.

31 March 2020		31 March 2021
£m		£m
(1,104)	Present value of promised retirement benefits	(1,389)
697	Fair value of scheme assets	871
(407)	Net Liability	(518)

As noted above, the liabilities are calculated on an IAS 19 basis and therefore will differ from the results of the 2019 triennial funding valuation because IAS 19 stipulates a discount rate rather than a rate which reflects market rates.

IAS19 Assumptions used

	2019-20	2020-21
	% pa	% pa
Inflation/pensions increase rate assumption	1.9	2.9
Salary increase rate	2.6	3.6
Discount rate	2.3	2.0

NOTE 21: CURRENT ASSETS

31 March 2020		31 March 2021
£'000		£'000
Short Term Debtors:		
661	Contributions due - employers	561
55	Sundry debtors	66
1,289	Cash owed to Fund	1,035
2,005		1,662

NOTE 21A: LONG TERM DEBTORS

31 March 2020		31 March 2021
£'000		£'000
0	Lifetime Tax Allowances	140
0		140

NOTE 22: CURRENT LIABILITIES

31 March 2020		31 March 2021
£'000		£'000
(156)	Sundry creditors	(119)
(80)	Benefits payable	(283)
(236)		(402)

NOTE 23: ADDITIONAL VOLUNTARY CONTRIBUTIONS

AVC contributions of £0.50m were paid directly to the providers during the year (2019-20: £0.50m)

Market value 31 March 2020		Market value 31 March 2021
£'000		£'000
2,268	Prudential Assurance	0
553	Clerical Medical	0
224	Equitable Life Assurance Society	0
3,045		0

NOTE 24: AGENCY SERVICES

There were no payments of this type

NOTE 25: RELATED PARTY TRANSACTIONS

Harrow Council

The Fund is required under IAS24 to disclose details of material transactions with related parties. The Council is a related party to the Pension Fund. Details of the contributions made to the Fund by the Council and expenses refunded to the Council are set out below.

The Pension Fund has operated a separate bank account since April 2011. However, to avoid any undue cost to the Fund some minor transactions continue to be processed through the Council's bank account. These are reconciled monthly and settlement of any outstanding balance is adjusted when the Council pays its contributions to the fund.

31 March 2020		31 March 2021
£'000		£'000
(20,634)	Employer's Pension Contributions to the Fund	(20,663)
906	Administration expenses paid to the Council	908
1,289	Cash held by the Council	1,035

Governance

Each member of the Pension Fund Committee is required to declare their interests at each meeting.

NOTE 25A: KEY MANAGEMENT PERSONNEL

The key management personnel of the fund are the Councils' Director of Finance (S151 Officer) and the Pension Fund Manager.

Total remuneration payable from the Pension Fund to these key management personnel is set out below:

31 March 2020		31 March 2021
£'000		£'000
91	Short-term benefits	105
0	Termination benefits	0

NOTE 26: CONTINGENT LIABILITIES AND CONTRACTUAL COMMITMENTS

Outstanding capital commitments at 31 March 2021 totalled £53.3m (31 March 2020: £65.8m).

These commitments relate to outstanding call payments due on unquoted limited partnership funds held by Pantheon Ventures and LCIV Infrastructure Fund.

NOTE 27: CONTINGENT ASSETS

One admitted body employer in the Fund holds an insurance bond/guarantee to guard against the possibility of being unable to meet their pension obligations. These bonds are drawn in favour of the Fund and payment will only be triggered in the event of employer default.

London Borough of Harrow Pension Fund (“the Fund”) Actuarial Statement for 2020/21

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 March 2020. 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 (**NB** 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. For employers whose covenant was considered by the Administering Authority to be sufficiently strong, contributions have been stabilised to return their portion of the Fund to full funding over 20 years if the valuation assumptions are borne out. Asset-liability modelling has been carried out which demonstrate that if these contribution rates are paid and future contribution changes are constrained as set out in the FSS, there is still at least a 72% likelihood that the Fund will return to full funding over 20 years.

Funding Position as at the last formal funding valuation

The most recent actuarial valuation carried out under Regulation 62 of the Local Government Pension Scheme Regulations 2013 was as at 31 March 2019. This valuation revealed that the Fund’s assets, which at 31 March 2019 were valued at £851 million, were sufficient to meet 94% of the liabilities (i.e. the present value of promised retirement benefits) accrued up to that date. The resulting deficit at the 2019 valuation was £52 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 2020 to 31 March 2022 were set in accordance with the Fund’s funding policy as set out in its FSS.

Principal Actuarial Assumptions and Method used to value the liabilities

Full details of the methods and assumptions used are described in the 2019 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 2019 valuation were as follows:

Financial assumptions	31 March 2019
Discount rate	4.3%
Salary increase assumption	3.0%
Benefit increase assumption (CPI)	2.3%

The key demographic assumption was the allowance made for longevity. The life expectancy assumptions are based on the Fund's VitaCurves with improvements in line with the CMI 2018 model, an allowance for smoothing of recent mortality experience and 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	22.0 years	24.3 years
Future Pensioners*	23.1 years	26.3 years

*Aged 45 at the 2019 Valuation.

Copies of the 2019 valuation report and Funding Strategy Statement are available on request from the Administering Authority to the Fund.

Experience over the period since 31 March 2019

Markets were severely disrupted by COVID 19 in March 2020, but in the 2020/21 year they recovered strongly. As a result, the funding level of the Fund as at 31 March 2021 is likely to be an improvement to that reported at the previous formal valuation.

The next actuarial valuation will be carried out as at 31 March 2022. The Funding Strategy Statement will also be reviewed at that time.



Gemma Sefton FFA

06 May 2021

For and on behalf of Hymans Robertson LLP