

Contents

Introduction	4	
Contact Us	7	
Management Structure	8	
The Local Government Pension Scheme	9	
Governance	10	
Annual Report from the Pensions Oversight Board	16	
Scheme Administration	19	
Risk Management	25	
Breaches of the Law	25	
Myners Compliance	25	
Communications	26	
Financial Performance	27	
Investment Reform – LGPS Pooling	27	
Investment Policy and Performance	29	
National Representation and Involvement	37	
2017-18 Statement of Accounts	39	
Statement of Responsibilities	40	
Independent Auditor's Report	41	
Revenue and Fund Account	44	
Net Assets Statement	45	
Notes to the Accounts	46	
1. Description of Fund		.46
2. Basis of Preparation		.52
3. Summary of Significant Accounting Policies		.52
4. Critical Judgements in Applying Accounting Policies		.58
5. Assumptions Made About the Future and Other Major Sources of Estimation		
Uncertainty		.58
6. Events after the Net Asset Statement Date		.60
7. Contributions Receivable		.60
8. Transfers In From Other Pension Funds		.61
9. Benefits Payable		.62

10. Payments To and On Account of Leavers	63
11. Management Expenses	63
12. Investment Income	64
13. Other Fund Disclosures	65
14. Investment Expenses	66
15. Investments	67
16. Fair Value Hierarchy	85
17. Nature and Extent of Risks Arising from Financial Instruments	90
18. Funding Arrangements	98
19. Actuarial Present Value of Promised Retirement Benefits	101
20. Current Assets	103
21. Current Liabilities	105
22. Additional Voluntary Contributions	106
23. Related Party Transactions	106
24. Contractual Commitments	108
25. Contingent Assets	108
26. Agency Contracted Services	109
Appendices	110
Appendix I – Participating Employers	110
Appendix II – Disclosure Regulations	123
Appendix III – The Fund	124
Appendix IV – Governance Compliance Statement	125
Appendix V – Actuarial Statement for 2017-18 by Hymans Robertson LLP	131
Appendix VI – Glossary	134



If you need this document in large print, audio, Braille, alternative format or in a different language please call 01603 222824 or email pensions@norfolk.gov.uk and

Cover image of Turf Fenn Drainage Mill by kind permission of www.tournorfolk.co.uk

Introduction

As the incoming Chairman of the Norfolk Pensions Committee I am pleased to introduce the Annual Report and Accounts for 2017-18.

As I do, on behalf of my fellow Committee members and Officers of the Norfolk Pension Fund, I would like to pay a grateful tribute to Councillor Cliff Jordan, who recently passed away, for his service to the Norfolk Pension Fund over many years. Councillor Jordan was Chairman of the Pensions Committee during 2017-18 as well as Leader of Norfolk County Council, having previously served as a member of the Pensions Committee in the early 2000s whilst he was Leader of Breckland Council. Cliff Jordan dedicated himself to serving the people of Norfolk, whose interests and well-being were at the centre of all that he did.

In presenting this Report, I would first like to emphasise that the continuing growth in membership of the Norfolk Pension Fund (currently 90,000 members) underlines the importance of the stable retirement income provided by the Local Government Pension Scheme (LGPS) for its members. The average pension in payment for the Norfolk Pension Fund remains around £5,000 a year. This is a transformative amount to many members, a significant proportion of whom are female, and whose service is often part time with relatively low pay.

As we take stock at the end of another very busy year and look ahead to the next, a couple of key themes stand out and shape our future strategic and operational approach:

- without doubt, the world of local government pensions is complicated, and shows no signs of getting easier not just to administer but also to participate in, whether as a scheme employer or as a scheme member; and
- participation remains a very significant investment for both scheme members and employers alike, particularly in challenging economic circumstances.

Therefore, in all strategic and operational decision making, my fellow colleagues on Pensions Committee and the Officers of the Norfolk Pension Fund are very mindful of our responsibilities to deliver all aspects of the investment management and administration of the scheme as effectively and efficiently as possible, on behalf of all the Fund's stakeholders (including our 90,000 scheme members, 370+ active scheme employers and the local taxpayer).

Our focus on compliance, transparency and responsible stewardship continues, alongside ensuring effective, efficient service delivery and local accountability. We particularly appreciate the invaluable contribution of the Pensions Oversight Board (our Local Pensions Board) in this regard. We are also pleased that ten of our thirteen current investment managers have already signed up to the LGPS Code of Transparency, and we are actively encouraging the participation of the remainder.

The Pensions Regulators Code of Practice 14 (for public service schemes like the LGPS) states that 'It is important that members are able to understand their pension arrangements and make informed decisions where required'. We maintain our long-standing commitment to engage with and support both our scheme members and our employers to help them understand the Local Government Pension Scheme, in order that they can make well informed and timely decisions, which often have far reaching consequences. Given the diversity of both scheme members and employers, it is not the case that 'one size fits all'; therefore, we will continue to invest in both people and technology to maintain and build upon our high standards of performance and service from an efficient, value for money base.

Further acknowledging the 'one size does not fit all' in investment terms, during 2017-18 the Fund began to move to multiple investment strategies (initially three) for participating employers, with the aim of matching employers with the strategy most appropriate to them given their funding level and funding objectives. This work will continue in the year ahead.

Over the last year we were pleased to see returns generally ahead of the long-term return assumed by the actuary in setting the funding plan, with all three investment strategies used by the Fund demonstrating positive returns.

The Norfolk Pension Fund is an active member of the ACCESS LGPS investment pool, through which we aim to deliver significantly reduced costs by collectively investing, whilst maintaining investment performance. By working with the National LGPS Frameworks team (a national initiative hosted by the Norfolk Pension Fund which leverages the LGPS's combined buying power and gives efficient access to services for the LGPS by setting up EU compliant procurement frameworks), ACCESS Funds have already achieved valuable fee savings on passive investments. Assets will start transitioning into the ACCESS ACS vehicle in the next few months.

Nothing ever stands still, and the LGPS is no different, with significant changes in the last few years across all service area (administration, accounting and investment). This is not just as a result of changes to the LGPS scheme itself, the on-going reform of public sector pensions, and the national agenda around pensions generally, but also contextually as we have seen significant structural changes in the wider public sector (for example, Academies) and changes to service delivery models (e.g. outsourcing, social enterprise etc).

At the Norfolk Pension Fund in the last few years we have seen employer numbers more than double, and churn in scheme membership on an unprecedented scale. Accounting and regulatory changes alongside asset pooling are major changes for investment and accounting colleagues, with significant governance implications. The focus on compliance, transparency and responsible stewardship quite rightly continues, alongside ensuring effective, efficient service delivery and local accountability (and the creation of Local Pension Boards is an example of this). We welcome the role of the Scheme Advisory Board

and The Pensions Regulator in maintaining the focus on all these areas. Alongside this there are changes in technology (which offers opportunities and the need to manage risks), and rising expectations of service delivery from our stakeholders (who also need our help and support more than ever before).

In response, to ensure the Norfolk Pension Fund continues to be able to respond appropriately to these challenges, Pensions Committee, as 'quasi Trustees' of the Norfolk Pension Fund, have commissioned a governance review to ensure that the Fund will remain 'fit for the future'.

Finally, may I record my appreciation to my colleagues on Pensions Committee, to the members of the Pensions Oversight Board, and to all those involved in the day to day management and operation of the Norfolk Pension Fund over the last year, including Officers, employers and advisors, for their hard work and commitment to ensuring the Norfolk Pension Fund continues to deliver good outcomes and excellent service on behalf of all our stakeholders.



they In

Cllr Judy Oliver

Chairman of the Pensions Committee

Contact Us

General enquiries about this document: Alex Younger Pension Fund Investment & Actuarial Services Manager Tel: 01603 222995 Fax: 01603 228898 Fmail: alexander.younger@norfolk.gov.uk Or: **Robert Mayes Pension Fund Accountant** Tel: 01603 222870 Fax: 01603 228898 Email: robert.mayes@norfolk.gov.uk Enquiries about pension benefits: Norfolk Pension Fund Tel: 01603 495923 Fax: 01603 495795 Email: pensions@norfolk.gov.uk Norfolk Pension Fund Post: Lawrence House 5 St Andrews Hill Norwich NR2 1AD The Pension Administration Team offer dedicated helplines, operated by experienced staff.

The team can help with all aspects of scheme membership and benefits for active, deferred and pensioner members.

01603 495923 **General Enquiries:** Retired Members helpline: 01603 495788

Opening hours: Monday to Friday, 8.45am - 5.30pm

(4.30pm on Friday)

Website: www.norfolkpensionfund.org

We have referred to a number of documents in this report that are available online. If you are unable to access any of these documents, or would like a hard copy, please don't hesitate to contact us using the above General Enquiries telephone number.

Management Structure

Performance Measurement:

Administering Authority:	Norfolk County Council (NCC) County Hall Martineau Lane Norwich NR1 2DW
Scheme Administrator:	Simon George, Executive Director of Finance and Commercial Services (NCC)
Norfolk Pension Fund Officers:	Nicola Mark, Head of the Norfolk Pension Fund Glenn Cossey, Chief Investment Manager Alex Younger, Pension Fund Investment & Actuarial Services Manager Mark Alexander, Pensions Manager
Legal Advisors:	nplaw (Norfolk Public Law)
Fund Custodian:	HSBC
Fund Actuary:	Hymans Robertson LLP
Investment Advisor:	Hymans Robertson LLP
Fund Managers:	Aviva Investors Berenberg Bank Baillie Gifford & Co Capital International Limited Fidelity Pensions Management Goldman Sachs Asset Management HarbourVest Partners Insight Investment Management Janus Henderson Investors Legal & General Investment Management (contract terminated from February 2018) M&G Investments Sarasin & Partners (contract terminated from August 2017) SL Capital Partners (Standard Life) UBS Wellington
Bankers:	Barclays Bank
Fund Auditor:	EY

BNP Paribas

The Local Government Pension Scheme

The Local Government Pension Scheme (LGPS) is a statutory pension scheme.

This means that it is very secure as its benefits are defined and set out in law.

Under regulation 57 of The Local Government Pension Scheme Regulations 2013, all LGPS Funds are required to publish an Annual Report.

This document is the Annual Report of the Norfolk Pension Fund for 2017-18.

The LGPS in England and Wales

- The LGPS is one of the largest public sector pension schemes in the UK with 5.6 million members in England and Wales as at end of March 2017.
- It is a nationwide pension scheme for people working in local government or for other types of employer participating in the scheme
- The LGPS is administered locally by 89 regional pension funds one of which is the Norfolk Pension Fund
- It is a funded scheme, which means that the fund income and assets are invested to meet future pension fund commitments
- Benefits are defined and related to members' salaries and years of service, so they are not dependant on investment performance
- The scheme is regulated by Parliament

The LGPS in England and Wales changed on 1 April 2014. It is now a 'Career Average' scheme for benefits built up from 1 April 2014. All benefits built up before this date are protected as 'Final Salary'. For more information visit www.norfolkpensionfund.org or www.lgpsmember.org



Governance

Governance Statement

The Norfolk Pension Fund publishes a Governance Statement each year. The latest version of this document can be viewed on our website at www.norfolkpensionfund.org.

The Governance Statement reflects the Fund's commitment to transparency and engagement with employers and scheme members.

We monitor, review and consult where appropriate to ensure that our governance arrangements continue to be effective and relevant.

Governance Compliance

The Norfolk Pension Fund is fully compliant with the principles set out in the Local Government Pension Scheme Regulations 2013 (as amended) Regulation 55.

The full compliance statement is at Appendix IV.

Administering Authority

Norfolk County Council (NCC) is the **Administering Authority** of the Norfolk Pension Fund and administers the LGPS on behalf of its participating employers.

- NCC has delegated its pensions functions to the Pensions Committee
- NCC has delegated responsibility for the administration and financial accounting of the Fund to the Executive Director of Finance and Commercial Services
- The Norfolk Pension Fund has established a **Local Pension Board** (known locally as the **Pensions Oversight Board**)
- This report supports NCC's Annual Governance Statement, which is published in the NCC Annual Statement of Accounts

Pensions Committee

The **Pensions Committee** is responsible for the strategic management of the assets of the Fund and the administration of benefits. The Pensions Committee meets quarterly to:

- Ensure compliance with legislation and best practice
- Determine policy for the investment, funding and administration of the Fund
- Monitor performance across all aspects of the service
- Consider issues arising and make decisions to secure efficient and effective performance and service delivery
- Appoint and monitor advisors

• Ensure that arrangements are in place for consultation with stakeholders as necessary

Pensions Committee Membership 2017-18

Chairman: Norfolk County Councillor Cllr Cliff Jordan

Vice-Chairman: District Councillor (co-opted by Cllr Alan Waters

the Local Government Association)

Norfolk County Councillor Cllr Danny Douglas

Norfolk County Councillor Cllr Judy Oliver

Norfolk County Councillor Cllr Martin Storey

Norfolk County Councillor Cllr Brian Watkins

District Councillor (co-opted by

the Local Government Association)

Cllr John Fuller

William Marshall

Staff Representative Steve Aspin

Observer Any participating employers

Pensions Committee Membership attendance at the four meetings held during 2017-18 was 87.5%.

Other attendees: Administrator of the Fund Simon George

(NCC Executive Director of Finance

and Commercial Services)

Head of the Norfolk Pension FundNicola Mark

(Scheme Manager)

Investment Advisor to the Fund

(Hymans Robertson LLP)

Pensions Oversight Board

The Pensions Oversight Board's role is to work closely in partnership and assist the Scheme Manager in relation to the following matters:

- Securing compliance with the scheme regulations and other legislation relating to the governance and administration of the scheme and any statutory pension scheme that is connected with it;
- Securing compliance with requirements imposed in relation to the scheme and any connected scheme by the Pensions Regulator;
- Ensuring any breach of duty is considered and followed under the scheme's procedure for reporting to the Pensions Regulator and to the Scheme Manager;
- Such other matters as the scheme regulations may specify;
- Assisting the Scheme Manager to ensure the effective and efficient governance and administration of the scheme.

Pensions Oversight Board Membership 2017-18

-				
•	h	1		-
L		а	ш	

Director of Pensions, Essex Pension FundKevin McDonald

Employer Representatives

Poringland Parish Council

Norfolk County Council Debbie Beck

Diocese of Norwich Education and Academies TrustDavid Hicks (resigned

May 2017)

Howard Nelson (joined

September 2017) Cllr Chris Walker

Scheme Member Representatives

Active/deferred memberJohn HarriesPensioner memberBrian WiggTrade unionRachel Farmer

Other attendees

Head of the Norfolk Pension Fund & Scheme Manager

Business Development & Project Manager

Chief Investment Manager

Pension Fund Investment & Actuarial Services Manager

Pensions Manager

Mark Alexander

Pensions Committee and Pensions Oversight Board Training

The training needs of the Committee and the Pensions Oversight Board Members are considered alongside the 12-month agenda planning process. Training is business driven, therefore the programme is flexible. This allows us to effectively align training with operational needs and current agenda items, helping to support member decision making.

Member training is supplemented by attendance at Local Government Association (LGA) and other associated events. A training log is maintained.

In June 2017 an induction training session was held for new Pensions Committee Members covering all aspects of pensions administration, including investment performance monitoring and implementation of investment strategies. In November 2017, Members also attended an annual bespoke and comprehensive knowledge and understanding event, where they talk to leading experts about all aspects of LGPS investment and governance along with any current issues. This included meeting Hymans Robertson for an in-depth review of the Fund's Triannual Valuation and a session with various providers of investment services.

Conflict of interest: Pensions Committee

There is a standing agenda item at each Pensions Committee meeting for Members to declare any interests:

"If you have Disclosable Pecuniary Interest in a matter to be considered at the meeting and that interest is on your Register of Interests you must not speak or vote on that matter. If you have a Disclosable Pecuniary Interest in a matter to be considered at the meeting and that interest is not on your Register of Interests you must declare that interest at the meeting and not speak or vote on the matter.

In either case you may remain in the room where the meeting is taking place. If you consider that it would be inappropriate in the circumstances to remain in the room, you may leave while the matter is dealt with. If you do not have a Disclosable Pecuniary Interest you may nevertheless have an Other Interest in a matter to be discussed if it affects:

- your wellbeing or financial position
- that of your family or close friends
- that of a club or society in which you have a management role
- that of another public body of which you are a member to a greater extent than others in your ward

If that is the case then you must declare such an interest but can speak and vote on the matter."

Conflict of Interests: Pensions Oversight Board

There is a standing agenda item at each Pensions Oversight Board meeting for Members to declare any interests:

"Declarations of interest

Members to declare any conflict of interest. For the purposes of a member of a Local Pension Board (the Pension Oversight Board), a 'conflict of interest' may be defined as a financial or other interest which is likely to prejudice a persons exercise of functions of a Local Pension Board. (A conflict does not include a financial or other interest arising merely by virtue of being a member of the LGPS / Norfolk Pension Fund).

Therefore, a conflict of interest may arise when a member of a Local Pension Board:

- must fulfil their legal duty to assist the Administering Authority; and
- at the same time they have:
 - o a separate personal interest (financial or otherwise); or
 - another responsibility in relation to that matter, giving rise to a possible conflict with their first responsibility as a Local Pension Board member."

Accountability and Transparency

Pensions Committee agendas, reports and minutes are published on the Norfolk County Council website at (**Pensions Committee**). www.norfolk.gov.uk/what-we-do-and-how-we-work/councillors-meetings-decisions-and-elections/committees-agendas-and-recent-decisions_under Other Committees

Pensions Committee meetings are open to members of the public.

Pensions Oversight Board agendas, reports and minutes are published on the Norfolk Pension Fund website at www.norfolkpensionfund.org/about-us/local-pension-board/

Reference Material

The following documents can be viewed or downloaded from the Norfolk Pension Fund's website at www.norfolkpensionfund.org:

- Annual Report and Accounts
- Customer Care and Communication Strategy
- Employers Newsletters
- Funding Strategy Statement

- Governance Strategy Statement
- Primetime (retired members newsletter)
- Sample Annual Benefit Statements
- Investment Strategy Statement
- Voting Records
- Pensions Administration Strategy

In addition, the following documents are available from the Norfolk Pension Fund:

- Confidentiality Policy
- Full Privacy Notice (including data protection policy)
- Governance Compliance Statement
- Information Security Policy

Pensions Administrative Strategy

A Pensions Administrative Strategy was introduced in February 2016.

The Norfolk Pension Fund has not used powers to seek compensation from employers in respect of any breaches of standards, preferring to work with employers to improve standards and performance wherever possible.

Service standards are set out within Fund documentation.

Annual Report from the Pensions Oversight Board

This is the Annual Report of the Norfolk Pension Fund Pensions Oversight Board, covering the period from 1 April 2017 to 31 March 2018.

Role and Function

The Norfolk Pension Fund Pensions Oversight Board was established as the Local Pension Board for the Norfolk Pension Fund in accordance with section 5 of the Public Service Pension Act 2013 and Part 3 of the LGPS Regulations 2013.

The remit of the Pensions Oversight Board includes assisting the Administering Authority as Scheme Manager:



Kevin McDonald, Chairman of the Norfolk Pension Fund Pensions Oversight Board

- to secure compliance with the Local Government Pension Scheme (LGPS)
 regulations and any other legislation relating to governance and administration of
 the LGPS
- to secure compliance with requirements imposed in relation to the LGPS by the Pension Regulator.

The Terms of Reference for the Norfolk Pension Fund Pensions Oversight Board (Local Pension Board) are available on the Norfolk Pension Fund's website: www.norfolkpensionfund.org/about-us/local-pension-board.

Membership of the Pensions Oversight Board is structured as follows:

- three scheme member representatives of which one has been nominated by the trade unions and the rest drawn from the total scheme membership
- three employer representatives made up of Norfolk County Council (one), precepting/levying employers (one), other employers (one)
- one independent non-voting chairman

Membership of the Board during the period April 2017 to March 2018 was as follows:

Role	Representing	Appointment
Independent Chai	r	Kevin McDonald,
		Director for Essex Pension
		Fund,
		Essex County Council

Role	Representing	Appointment
Scheme Member	Trade Union nominee	Rachel Farmer (UNISON)
representatives	Active/Deferred representative	John Harries
	Pensioner representative	Brian Wigg
Employer representatives	Norfolk County Council representative	Debbie Beck
	Precepting/levying employers representative	Councillor Chris Walker, Poringland Parish Council
	Other employers representative	David Hicks (resigned May 2017) Howard Nelson (joined September 2017), Diocese of Norwich Education and Academies Trust

Pensions Oversight Board Meetings

The Pensions Oversight Board has met twice during the year - in July 2017 and January 2018.

In addition to these meetings, Pensions Oversight Board Members have attended, as observers, each of the Pensions Committee meetings between April 2017 and March 2018.

During the course of the year the areas reviewed have included:

- Effectiveness of Pensions Oversight Board terms of reference and arrangements
- Investment pooling
- LGPS reform
- Norfolk Pension Fund budget and reporting
- Funding Strategy, following on from the completion of the Triennial Valuation
- Annual Audit plan

The Pensions Oversight Board maintain a forward work programme, aligned to the Pensions Committee work programme.

Attendance at Pensions Oversight Board meetings was 94%.

Pension Oversight Board Member Training

In order to fulfil their role effectively and to comply with requirements imposed by regulations which are enforced by the Pensions Regulator, the members of the Pensions Oversight Board are required to maintain their knowledge and understanding of the LGPS and pensions in general, so receive appropriate training.

All Pensions Oversight Board members received introductory training and resources. Pensions Oversight Board members are currently undertaking the Pensions Regulators public sector trustee toolkit modules, and are encouraged to make use of other resources and training opportunities.

Knowledge and skills are considered at each meeting, to help shape future development needs aligned with their forward work programme. Details of observing at Pensions Committee meetings and training events (internal and external) are recorded throughout the year.

Review of the Pensions Oversight Board

In accordance with its terms of Reference, the Pensions Board must undertake an annual review to assess its performance. Following the review of the Pensions Oversight Board terms of reference, Pensions Oversight Board recommended a minor amendment to the terms of reference to allow for a Vice-Chairman to be appointed to deal with occasions when the Chairman was not present. This was agreed by Pensions Committee in September 2017.

Audit of the Pensions Oversight Board

Norfolk Audit Services completed an audit in May 2017 on 'Pensions Oversight Board – Compliance with their Terms of Reference'. Their opinion was 'acceptable' and that the Board is compliant with all sections of the terms of reference.

Kevin McDonald

lever myshowed

Chairman of the Norfolk Pension Fund Pensions Oversight Board

15 June 2018

Scheme Administration

The Norfolk Pension Fund Team

The Norfolk Pension Fund is managed and administered from its central Norwich offices at Lawrence House.

All aspects of the pension service are managed in-house, including administration and investments.

This holistic approach delivers benefits to the service as experience and skills are widely shared, extending knowledge and resilience.

The Pensions Team is accountable to the Pensions Committee, participating employers and scheme members. The team are fully committed to providing a quality service to meet the needs of the Fund's various stakeholders and to delivering excellent customer care.

The Pensions Team administer the Norfolk Pension Fund in accordance with legislative requirements, including:

- Setting the strategic direction for all aspects of the service
- Managing and overseeing the investment of Fund monies
- Monitoring investment performance
- Preparing and maintaining Pension Fund accounts
- Supporting the Trustees of the Pension Fund in their decision making
- The administration of pensions records, including the preparation and distribution of the Annual Benefit Statements to all scheme members
- The timely collection of contributions
- The calculation and payment of pensions, including the administration of the annual pensions increase
- Advice and guidance to scheme members
- Advice and guidance to employers
- Pensions administration services for the Firefighters Pension Scheme/New Firefighters Pension Scheme (due to transfer to the West Yorkshire Pension Fund in summer 2018)
- Early retirement schemes for Fund employers
- Early retirement schemes for Norfolk LEA Teachers and Colleges

Operational costs

The Fund's operational financial performance is reviewed by the Pensions Committee, who approves the annual budget.

Actual spend is monitored throughout the year by the Fund's management team and is reported in the Annual Accounts.

Key Performance Indicators

Norfolk Pension Fund takes part in the annual Chartered Institute of Public Finance and Accountancy (CIPFA) Pensions Administration Benchmarking Club. Results of the Key Performance Indicators are published each September, for the previous financial year (1 April to 31 March). The results from 2016-17 (the latest available at time of publication) are detailed in the chart below:

Task	Target	Norfolk Results	Club Average
Letter detailing transfer-in quote	10 days	91.5%	87.2%
Letter detailing transfer-out quote	10 days	96.5%	86.5%
Process refund and issue payment voucher	5 days	95.5%	93.8%
Letter notifying estimate of retirement benefit	10 days	98.5%	92.8%
Letter notifying actual retirement benefit	5 days	99.7%	93.4%
Process and pay lump sum retirement grant	5 days	98.7%	93.7%
Letter acknowledging death of member	5 days	99.4%	96.1%
Letter notifying amount of dependant's benefits	5 days	99.4%	89.9%
Calculate and notify deferred benefits	10 days	98.7%	83.8%

We use this data to target areas of improvement in our service provision. It helps us to understand the specific service pressures that the Fund faces and to operate as effectively and efficiently as we can.

Customer Satisfaction

We gather feedback on our service from our customers that help us identify areas of improvement and opportunities for efficiency. We hold events throughout the year so that we can meet key stakeholders face-to-face, which allows us to give updates on the Fund and customers to ask us questions and resolve any queries. Survey feedback that we have received at Retired Member Forums, Scheme Member Pension Clinics and Employer Forums are shown below.

Retired Member Forums, 8 to 11 May 2017 – "full of useful information", "varied and interesting", "a good mix of serious and entertaining" and "of exceptional quality".

Employer Forums, 5 July 2017 and 13 December 2017 – 70% of respondents gave an overall assessment of the Forums as Excellent/Very Good and 70% rated the presentation content as Excellent/Very good. Comments included, "investment strategy was well presented and made a lot of sense", "very good and useful content" and, "complex information put across very clearly – thank you".

Scheme Member Pension Clinics, 23 to 31 October 2017 – 84% of respondents said they were "Very satisfied" with the service received at the Clinics and comments received included, "clear information provided", "answered my queries about the scheme", "very efficient service, information clearly presented" "explained in simple terms that I can understand" and "great advice which helped me decide the way for the future".

Key Staffing Indicators

The annual CIPFA Pensions Administration Benchmarking Club also gives us information on Key Staffing Indicators, such as staff turnover and the ratio of staff to scheme members. The results for 2017-18 are detailed in the chart below:

	201	L3-14	201	.4-15	2015-16		201	6-17	201	7-18
Joining	2	7.0%	2	7.0%	2	7.0%	2	7.0%	1	3.5%
Leaving	0	0.0%	2	7.0%	2	7.0%	2	7.0%	1	3.5%
Total staff										
(FTE)	2	8.5	2	8.5	28	8.5	28	3.5	28	3.5
LGPS Admin										
Staff (FTE)		22	22		22		2	.2	2	2
Members per			Members per							
Staff (FTE)	34	405	3546 3760		760	39	05	40	71	
Staff to										
member ratio	1:	155	1:	161	1::	171	1:1	L78	1:1	L85

(FTE) = Full-time equivalent

Professional Development

We consider the people who work for us as one of the Norfolk Pension Fund's biggest assets and value them accordingly:

- We invest in the continuing professional development of staff, for the benefit of our stakeholders and the Fund overall
- We operate a standard appraisal process across the team, linked into the Fund's service plan
- Incremental pay awards are directly linked to performance

Service Planning

We operate within a three-year Service Development Plan. This is shared with all the team and linked into the performance appraisal process.

Data Security

Norfolk Pension Fund is responsible for a lot of personal data and sensitive information. We have the following arrangements in place to safeguard this data:

- All staff are regularly made aware of Norfolk County Council policies in respect of Confidentiality, Data Protection and Information Security
- New staff have these responsibilities and policies explained to them as part of their induction and their understanding is checked
- All administration data is stored electronically and paper records are safely destroyed
- Encrypted laptops are provided to all staff as part of their regular role or as part of our business continuity plan
- Where data has to be transferred off site we use either secure FTP, VPN, secure email or encrypted storage devices
- Norfolk Pension Fund staff have access to the secure Government Connect network

Equality and Diversity

Norfolk Pension Fund has a workforce that reflects and is part of the community it serves. It is the policy of Norfolk County Council to ensure that all its employees are selected, trained and promoted on the basis of their ability, the requirements of the job and other similar non-discriminatory criteria. All employment decisions are based purely on relevant and objective criteria.

We aim to deliver accessible, high-quality and value for money services to all our customers, without discrimination on grounds of group memberships; for example sex, race, disability, sexual orientation, religion, belief or age.

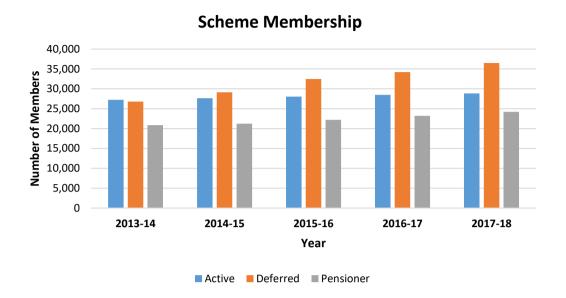
Internal Dispute Resolution Procedure

We operate an Internal Dispute Resolution Procedure (IDRP) which is defined by statute. This is used where a member disagrees with the benefits awarded or a decision made by their employer which affected their benefits.

Full details of the procedure can be found on our website at www.norfolkpensionfund.org/about-us/complaints-and-disputes/.

There were no IDRPs logged against Norfolk Pension Fund during 2017-18.

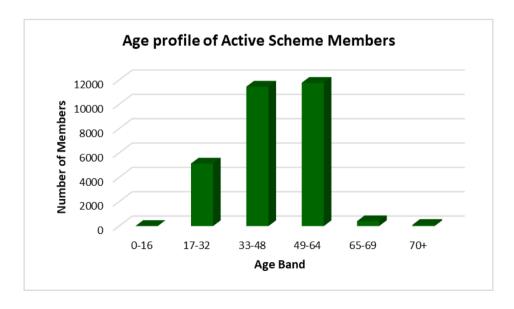
Analysis of Membership

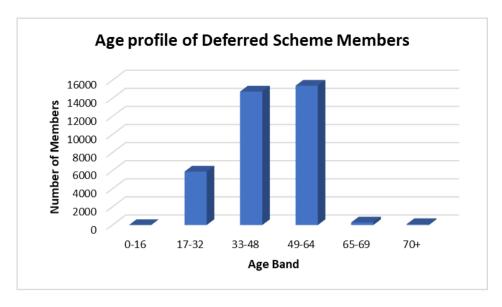


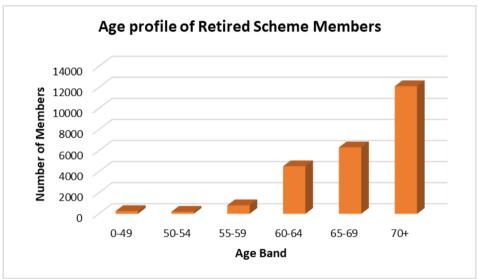
	2013-14	2014-15	2015-16	2016-17	2017-18
Active	27,254	27,638	28,030	28,469	28,837
Deferred	26,776	29,125	32,477	34,216	36,520
Pensioner	20,877	21,247	22,215	23,220	24,211
Total	74,907	78,010	82,722	85,905	89,568

Age Profile

The following charts show the age profile of active, deferred and retired scheme members.

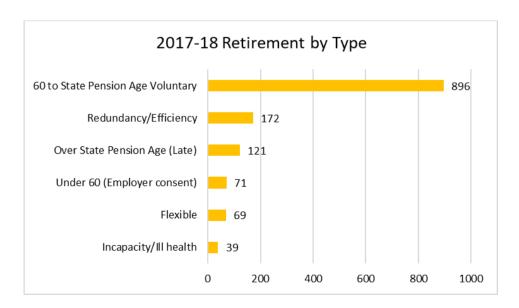






Breakdown of Retirements

1,368 scheme members retired in 2017-18, broken down as shown below.



Risk Management

Norfolk Pension Fund maintains a **Risk Register** and **Business Continuity Plan** which are regularly monitored and reviewed:

- The Fund's management team regularly review and update the Risk Register
- All risks are considered and monitored considering their likelihood and impact, with any mitigating action taken as necessary
- The Risk Register is also reviewed twice a year by the Pensions Committee
- Pension Fund Officers regularly monitor and review investment risk and performance
- The Pensions Committee review **investment risk and performance** quarterly and meet with investment managers at least once a year to discuss their performance
- Hymans Robertson LLP provide advice and support to both the Pensions Committee and Fund Officers
- A summary of the key risks and controls in place to mitigate investment risks are included in our Funding Strategy Statement, which is available in the publications section of our website at www.norfolkpensionfund.org/about-us/investment/
- Third party risks such as payments of contributions are robustly monitored.

 Assurance over third party operations is provided by obtaining and reviewing formal third party Internal Control reports prepared under the appropriate audit regime
- An on-going framework of inspection and review by the Fund's internal auditors (Norfolk Audit Services) and external auditors supports and assists with the management of risks
- Further information on the nature and extent of risks arising from financial instruments is detailed in note 17 of the accounts that accompany this report

Breaches of the Law

In accordance with the Pensions Regulator Code of Practice no 14 *Governance and administration of public service pension schemes,* the Norfolk Pension Fund maintains a Breaches of Law policy.

There have been no reportable breaches of law in respect of the Norfolk Pension Fund during 2017-18.

Myners Compliance

The Norfolk Pension Fund complies with the six revised Myners Principles.

A summary of our level of compliance is included in our **Investment Strategy Statement** which is available online at www.norfolkpensionfund.org/about-us/investment/

Communications

The Norfolk Pension Fund is committed to delivering a consistently high level of performance and customer service. Excellent communication is core to this commitment.

In all our communications we aim to:

- Provide clear, relevant, accurate, accessible and timely information
- Carefully listen, consider and respond to communications we receive
- Use plain English where possible and avoid unnecessary jargon
- Use the communication method that best suits the audience and the information being passed on

How we do all of this is set out in our **Customer Care and Communication Strategy Statement**, which can be found on our website at www.norfolkpensionfund.org/about-us/keeping-you-informed/.

The Statement sets out who our main customers and contacts are, detailing how and when we communicate with them. We continually review and monitor our communications and the Statement is formally reviewed and endorsed each year by the Pensions Committee.

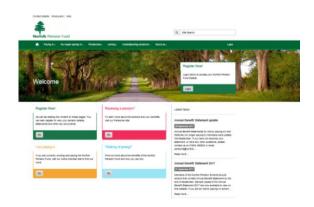
Online services

Our website www.norfolkpensionfund.org offers three separate services.

The main public website is for general viewing and is split into areas for active, deferred and retired scheme members.

We have an area of the website where scheme members can register to securely view their personal pension details. Once registered, scheme members can view and update their personal details, see their benefit statements and use our online pension calculator.

We have a dedicated employer portal. This section allows employers to safely, securely and efficiently exchange information with us.



Financial Performance

The Norfolk Pension Fund prepares an Annual Budget which is reviewed and approved by the **Pensions Committee**. Details of the expenditure incurred during 2017-18 are provided in the accounts section accompanying this report.

There were no notifiable late payments of contributions by scheme employers during 2017-18. All contributions outstanding at 31 March 2018 were collected within statutory timeframes.

Movements in assets and liabilities are discussed in the following **Investment Policy and Performance** section.

Investment Reform – LGPS Pooling

The Government is encouraging LGPS Funds to work together to put forward plans to, "pool investments to significantly reduce costs, while maintaining investment performance." In response eleven like-minded LGPS Funds (including Norfolk Pension Fund) are working together under the name of ACCESS (A Collaboration of Central, Eastern and Southern Shires). Individually the participating funds have a strong performance history and potential for substantial benefits for a group of successful like-minded authorities collaborating and sharing their collective expertise. Collectively the ACCESS Pool has significant scale with assets of £41bn, managed on behalf of c3,000 employers and c900,000 members. It is the Government's expectation that the asset pools are formed in order for assets to begin being transferred from individual LGPS Funds from 1 April 2018.

The ACCESS Pool submitted their Spring Progress report to the Ministry of Housing, Communities and Local Government (MHCLG) on 4 May 2018. A copy of this report is accessible on the ACCESS website at www.accesspool.org. It sets out the progress made by the ACCESS authorities to meet the Government's investment reform agenda.

We would like to highlight the following:

- The July 2016 submission to MHCLG indicated that ACCESS authorities could benefit from eventual projected savings of £30m annually (excluding any assumptions on asset growth). These estimates of savings remain consistent with current evidence.
- ACCESS authorities have appointed UBS to manage its passive mandates (approximately £11b). The **indicative saving of £5.2m per annum exceeds the estimated saving projection** of £4m per annum stated in our July 2016 submission.

- The ACCESS authorities have appointed Link Fund Solutions (Link) as the pool's
 Financial Conduct Authority (FCA) authorised Operator. The appointment means a
 significant shift in governance arrangements with the Operator responsible for
 selecting and contracting with managers on behalf of the authorities participating in
 the pool.
- With the procurement phase completed, the implementation phase of the project is in train and progressing well. Link is preparing documentation for the FCA authorisation of an umbrella Authorised Contractual Scheme (ACS) and first sub-fund for submission in May 2018.
- A key element of governance arrangements focuses on the robust management of the Operator contract and the Operator to ensure it is held to account by the administering authorities participating in ACCESS via the Joint Committee. ACCESS is also setting up the ACCESS Support Unit (ASU) which will manage the Operator contract against specified KPIs and provide technical and secretariat support services to the Joint Committee (JC) and Officer Working Group (OWG). Interim arrangements are already in place.
- The Pooling arrangements have been set up to ensure each administering local authority may exercise proper democratic accountability and continue to meet fiduciary responsibilities.
- The potential for greater savings in the longer term remains, as the ACCESS pool
 applies its leverage as one of the largest asset pools in the UK and collaborates
 with other pools to achieve further benefits of scale in investment management
 including new ways of investing in in illiquid assets, in particular infrastructure.
- In addition to the savings in investment management fees due to the reduction in manager numbers and an increase in mandate size, there are other tangible benefits from pooling including a governance dividend (potential for reduced risk due to manager diversification achieved at pool level) and tax savings for funds moving from pooled funds to segregated mandates in the pool's tax transparent ACS. For some asset classes such as global equities tax savings alone are material relative to additional costs of implementing pooling.



Investment Policy and Performance

Fund Performance Review for the year 2017-18

Introduction

The Administering Authority invests the Fund in compliance with the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016. The Fund's investment advisor is Hymans Robertson LLP.

During 2017-18 fourteen external investment managers directly managed the Fund's assets:

- Aviva Investors (property)
- Baillie Gifford & Co (UK equities)
- Capital International (global equities and emerging market and high yield debt) emerging market and high yield debt from December 2017
- Fidelity (overseas equities)
- Goldman Sachs Asset Management (absolute return fixed interest)
- HarbourVest (North American, European, global secondary and Asia Pacific focused private equity and secondary real assets)
- Insight (UK Government debt) from August 2017
- Janus Henderson (fixed income, absolute return fixed income and multi-asset credit)
- Legal & General Investment Management (UK equities and Index Linked Gilts passive) – Index linked Gilts only from January 2018
- M&G (absolute return fixed income, distressed and private debt)
- Sarasin & Partners (global equities) to August 2017
- SL Capital Partners (Standard Life) (European and global secondary focused private equity)
- UBS (UK equities passive) from January 2018
- Wellington (global equities)

The global custodian is HSBC.

There were no changes to the strategic asset allocation during the year. Given the strong performance of equity markets and relative weakness of Sterling during the year, rebalance flows continued from overseas equities primarily to fixed income investments.

One direct property asset is managed internally. The majority of the cash holdings are swept to AAA rated money market funds managed by HSBC (the global custodian of the assets) and Goldman Sachs.

Insight (Pareto) and Berenberg Bank are employed to dynamically hedge the main overseas currency exposures arising on the overseas equity holdings.

Manager Changes

In August 2017 the Fund terminated its arrangements with Sarasin & Partners. At this time Insight began running a segregated government bond mandate that will be used as a source of collateral for currency hedging instruments in response to a changing regulatory environment. New investments were established with M&G (private market fixed income), Capital (high yield and emerging market debt) and Insight (structured finance to be funded during the first half of 2018-19). Notably these investments were made as part of the development of relationships with existing commercial suppliers.

In January 2018, following a joint procurement exercise with the ACCESS pool funds, UBS were appointed as the single passive provider to all ACCESS funds. As a result, the majority of the arrangement with Legal & General (passive UK equity) was terminated in January 2018. Legal & General continue to hold a small index linked Gilt holding for us while the fund completes the cessation arrangements for the single employer to which it relates.

During 2017-18 the Fund has begun to move to multiple investment strategies (initially three) for participating employers. This formally began from July 2017. As part of this exercise the core (main) strategy has continued the trend established over a number of valuation cycles to reduce the equity allocation of the Fund and increase the allocation to yield driven (fixed income) investments.

As part of the Government agenda towards pooling LGPS assets the Fund continues to work closely with its ten partners in ACCESS. Together the group holds around £45billion in pension assets. During 2017-18 the Pool has carried out an exercise to jointly review arrangements for passive investment management with the intention of appointing a single provider later in 2017-18 to maximise the economic advantage of the combined buying power of the funds through contractual pooling. This resulted in the transition of commercial arrangements from Legal & General to UBS described previously.

Pooling remains a complex project in a regulated environment with the potential for high up-front costs and longer pay back periods. The aim of the initiative is to deliver long term cost savings and potentially improve investment outcomes for participating funds, while retaining appropriate local fund decision making and accountability.

During 2018-19 the pool will begin to establish its first investible sub-funds and we expect some assets within our portfolio to begin to transition to the pooled arrangement in the current financial year.

2017-18 Investment Results

Financial markets generally had more subdued returns in 2017-18 than 2016-17 albeit generally still ahead of the long-term return assumed by the actuary in setting the funding plan. In absolute terms all three investment strategies used by the Fund demonstrated positive returns. The returns for each of the strategies is shown below against their relevant CPI based benchmarks.

Strategy	12 month return to 31 March 2018	Benchmark return to 31 March 2018	Benchmark
Core Strategy A	4.0%	5.2%	CPI plus 2.9%
Alternative	4.1%	5.5%	CPI plus 3.2%
Strategy A	4.170	3.3/0	CF1 plus 5.276
Alternative	3.0%	2.3%	СРІ
Strategy B	3.0%	2.3%	CPI

Details of the strategy components are provided in the Funding Strategy Statement.

The Core Strategy A and Alternative Strategy A have both underperformed their long-term benchmarks over a one year time period as risk assets have shown considerable volatility in the year. We expect these strategies to meet and exceed the benchmarks over a more meaningful three to five year measurement period. The reduction in equity exposure has continued to reduce overall investment risk in the portfolio.

The performance on the individual active fund managers was mixed over the last twelve months. In the equity space Capital (+2.7%), Fidelity (+1.4%) and Baillie Gifford (+4.9%) all provided significant outperformance after fees compared to their equivalent passive benchmark. Only Wellington provided significant disappointment recording underperformance to their benchmark in the twelve-month period of -1.7%. Over the more relevant five-year performance period each of the current active equity managers other than Wellington have added value net of fees. The passive UK equity mandate originally managed by Legal & General, but now held by UBS, tracked its benchmark as expected during the period. During the financial year the Committee chose to switch the strategy employed on the Capital global equity mandate into the managers "New Perspective" approach, this decision was rewarded with early outperformance of the benchmark index.

The performance of the fixed income managers over the year was generally encouraging, particularly for the various strategies managed by M&G and the Janus Henderson (MAC) mandate. The only notable disappointment within the fixed income assets were those managed by Goldman Sachs, which had a poor absolute and relative year and have been lack lustre since the manager started managing this strategy for the Fund.

The absolute returns from property have made it the stand out investment of the year producing a return of just under 10% but, in common with the multi-manager industry generally, Aviva have struggled to add value above the benchmark return.

The Pensions Committee and its advisors remain committed to taking a long-term view of asset manager performance. In practice this means a period of at least five years while monitoring closely the stability of the business, its people and processes.

The illiquidity and relative immaturity of the Fund's private equity investments, together with the impact of currency movements and ongoing draw-downs, mean that the performance recorded for the underlying funds continues to be volatile. However, as strong global corporate finance activity continued again this financial year, the Fund saw a strong flow of cash returns from investments made by the private equity managers earlier in the programme. To maintain the programme, we have continued to make new investment commitments through the year primarily with HarbourVest. It has continued to be pleasing to receive early cash returns on some of the secondary investments made by the Fund, which has mitigated the "J-curve" often seen in private programmes.

Ultimately, strategic asset allocation policies will have a greater impact on Fund performance than the ability of individual investment managers to deliver performance in excess of their benchmarks.

It is important to consider the risk framework in which the investment results are achieved. If the Fund takes more risk in its asset allocation decisions, it offers the potential for higher returns but it also increases the uncertainty of the outcome, potentially increasing the changes of a negative downside.

The Fund is committed to ongoing review of its asset allocation and achieving an appropriate balance between risk and reward. While the Fund is a long-term investor of capital through investment cycles, it is also committed to holding investment managers to account for the results they achieve.

Triennial Valuation

The most recent triennial valuation of the Fund at 31 March 2016 was completed during 2016-17 in accordance with regulatory requirements.

A full 2016 Triennial Valuation report, including formal actuarial commentary, is available on our website at www.norfolkpensionfund.org.

The next Triennial Valuation will be undertaken at 31 March 2019. During the current financial year, the Fund will begin planning for this process.

Investment Market Review to 31 March 2018

Introduction

This commentary provides an overview of performance and major events in global financial markets for the three-year period ended 31 March 2018, while focusing in particular on the latest 12 months.

Review of Global Financial Markets

Over the 12-month period, the global economy continued to gain momentum, supported by notable pick-ups in investment, trade, and industrial production. We also witnessed a change in direction for monetary policy, with the Bank of England raising interest rates for the first time in a decade and the European Central Bank announcing its intention to begin reducing its monetary stimulus programme this year.

Against that backdrop, most of the major asset classes finished the year in positive territory, albeit the returns were generally significantly lower than had been achieved in the preceding 12 months. Over the longer three-year period the returns from the major asset classes, for the most part, remain encouraging. Currency gyrations, once again, had a significant impact on the returns achieved for sterling investors. During the 12 months, sterling strength reduced the positive local currency returns achieved in most overseas regions – the notable exception being mainland Europe, where local equity performance was muted and the Euro held its own against Sterling (or vice-versa, depending on your viewpoint).

North American equities performed well, delivering double-digit returns over the period in local currency terms, as markets reached record highs on several occasions in the early part of 2018 before suffering a bout of uncertainty as the likelihood of interest rate rises increased.

After months of delay, the US administration followed through on its promise of trade protectionism. This entailed an imposition of tariffs on \$60bn of imports from China. Although unlikely to have a material macroeconomic impact, it raised concerns over a possible escalation of trade restrictions. However, the most likely outcome was that these developments and the additional US sanctions on Russia were little more than short-term 'noise'.

Elsewhere in emerging markets, several commodity exporting countries have been through sharp corrections from which they continued to recover. The likes of Brazil, Russia and Indonesia saw inflation decline, allowing aggressive interest rate cuts which should kick off a new credit cycle as non-performing loans and bank provisions subside and loan growth returns.

Japan continued to enjoy its longest period of economic expansion since the 1980s, extending its run of Gross Domestic Product (GDP) growth to eight quarters. Strengthening corporate capital expenditure and a continuing fall in unemployment were among the main features. Inflation continued to rise and corporate profits grew strongly, boosting equity returns.

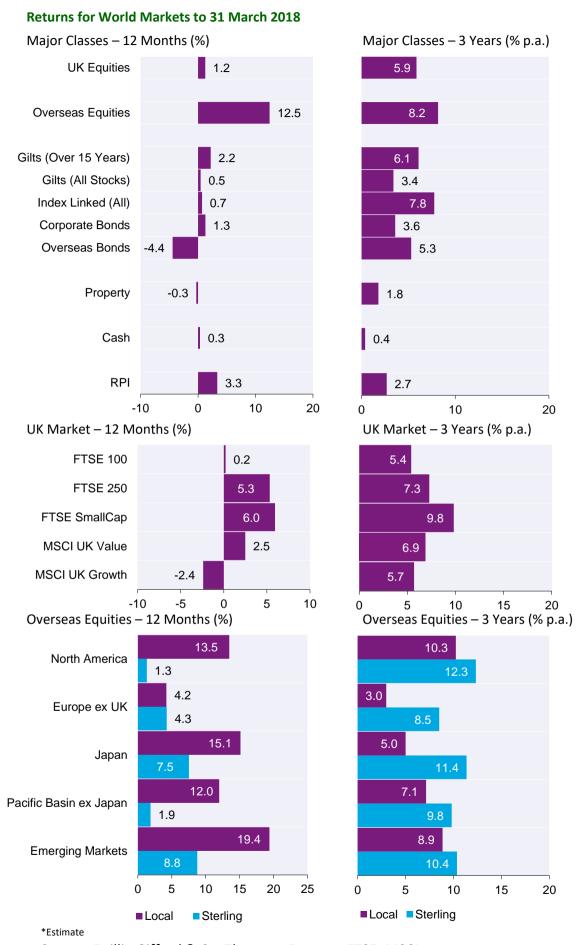
Returns on the UK stock market were lacklustre. This was particularly the case when looking at the UK's largest listed companies (as measured by the FTSE 100 Index), possibly reflecting the fact that a hefty proportion of their revenues and profits originate overseas and the aforementioned translation effect of a stronger sterling exchange rate therefore acted as a drag. Another possible reason is the lingering uncertainty of Brexit.

In fixed income markets, UK government bond yields rose slightly over the period. The emergency interest rate cut made by the Bank of England following the EU membership referendum was reversed in November, taking the bank base rate to 0.5%. UK economic growth was subdued, but the predicted post-Brexit vote recession did not occur. Inflation moderated over the period but remained slightly above the Bank's target.

Corporate bond yield spreads – the additional yield over government bonds to compensate for credit risk – fell very slightly. Higher income from investment grade bonds meant that they performed marginally better than equivalent gilts at 0.6%.

Although most asset classes recorded positive performance over the period, property recorded a slight decline of 0.3%.

The returns on the main asset classes over 12 months and three years are illustrated in the charts on the following page.



Source: Baillie Gifford & Co, Thomson Reuters, FTSE, MSCI.

Legal Notices

Source: MSCI. MSCI makes no express or implied warranties or representations and shall have no liability whatsoever with respect to any MSCI data contained herein. The MSCI data may not be further distributed or used as a basis for other indexes or any securities or financial products. This report is not approved, endorsed, reviewed or produced by MSCI. None of the MSCI data is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such.

Source: FTSE International Limited ("FTSE") © FTSE 2017. "FTSE®" is a trade mark of the London Stock Exchange Group companies and is used by FTSE International Limited under licence. All rights in the FTSE indices and / or FTSE ratings vest in FTSE and/or its licensors. Neither FTSE nor its licensors accept any liability for any errors or omissions in the FTSE indices and / or FTSE ratings or underlying data and no party may rely on any FTSE indices, ratings and / or data underlying data contained in this communication. No further distribution of FTSE Data is permitted without FTSE's express written consent. FTSE does not promote, sponsor or endorse the content of this communication.

World Market Returns - Indicies Used

Major ClassesIndicies UsedUK EquitiesFTSE All ShareOverseas EquitiesFTSE World ex UK

Gilts (Over 15 BOFA Merrill Lynch UK Gilts

Years) 15+Y

BOFA Merrill Lynch UK Gilts All

Gilts (All Stocks) Stocks

Index Linked (All) FTSE BRIT.GOV.INDEX LINK

Corporate Bonds BOFA Merrill Lynch £ None Gilts

Overseas Bonds JPM GLOBAL GOVT.BND X.

Property IPD Property Index Cash UK BOE Base Rate

RPI RPI

WM Local Auth inc

Prop WM Local Auth inc Prop

WM Local Auth ex

Prop WM Local Auth ex Prop

UK Market

FTSE 100 FTSE 100 FTSE 250 FTSE 250 FTSE SmallCap FTSE SmallCap MSCI UK Value MSCI UK Value MSCI UK Growth

Overseas Equities

North America MSCI North America Europe ex UK MSCI Europe ex UK

Japan MSCI Japan

Pacific Basin ex

Japan MSCI Pacific ex Japan Emerging Markets MSCI Emerging Markets

National Representation and Involvement

Our officers and elected Members on the Pensions Committee, work closely with the Department for Housing, Communities and Local Government (DHCLG) and The Pensions Regulator (TPR) (the scheme regulators), the Scheme Advisory Board (SAB) and the Local Government Pensions Committee (LGPC), in order to contribute to the development of the LGPS.

Councillor John Fuller (Norfolk Pension Fund Pensions Committee Member) and Nicola Mark (Head of the Norfolk Pension Fund) both sit on the Local Government Pensions Scheme Advisory Board: Councillor Fuller representing non-administering authorities; and Nicola Mark as the elected practitioner representative. The Scheme Advisory Board advises the Secretary of State on LGPS matters.

Councillor John Fuller sits on the Firefighters Pension Scheme Advisory Board.

Nicola Mark, Councillor John Fuller and Councillor Alan Waters are members of the Local Government Pensions Committee (LGPC).

Norfolk Pension Fund is represented at the Chartered Institute of Public Finance Accountants (CIPFA) Pensions Network and Benchmarking Group and Nicola Mark sits on the CIPFA Pensions Panel.

Norfolk Pension Fund is a member of the Pensions and Lifetime Savings Association (PLSA), which helps us contribute to the national pensions' debate. Nicola Mark sits on the PLSA Board and is the vice chair of the PLSA DB Council.

Norfolk Pension Fund is a member of the Local Authority Pension Fund Forum (LAPFF). The LAPFF was established to help local authority pension funds share information and ideas about how we can be responsible owners of the companies in which we invest and to present a clear, aligned voice on issues of common concern.

In her capacity as the elected Scheme Advisory Board (SAB) practitioner representative, Nicola Mark attends the Cross Pool Steering Group(CPSG); and Nigel Keogh (National LGPS Frameworks Development and Operations Manager) represents the National LGPS Frameworks. This is a group representing the LGPS funds supporting the Government investment pooling initiative.

Along with other senior officers, Mark Alexander (Norfolk Pension Fund Pensions Manager), is a member of the South Eastern Counties Superannuation Officers Group (SECSOG). The group is made up of administering authorities in the region who meet to share information and best practice, ensuring uniform interpretation of the rules governing the scheme.

Norfolk Pension Fund actively engages with supplier forums, including the Heywood Administration CLASS (Computerised Local Authority Superannuation Scheme), Payroll system user groups and the Civica user group.

Norfolk Pension Fund officers sometimes attend and speak at seminars and conferences, with the purpose of continuing their professional development, maintaining knowledge levels and contributing to the development of the LGPS and the wider pensions industry.



2017-18 Statement of Accounts

Statement of Responsibilities

The Authority's Responsibilities

The Authority 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 this authority, that officer is the Executive Director of Finance and Commercial Services;
- to manage its affairs to secure economic, efficient and effective use of resources and safeguard its assets;
- to approve the statement of accounts.

The Executive Director of Finance and Commercial Services' Responsibilities

The Executive Director of Finance and Commercial Services is responsible for the preparation of the Pension Fund statement of accounts in accordance with proper practices as set out in the Chartered Institute of Public Finance and Accountancy (CIPFA) and Local Authority (Scotland) Accounts Advisory Committee (LASAAC) Code of Practice on Local Authority Accounting in Great Britain ("the Code").

In preparing this statement of accounts, the Executive Director of Finance and Commercial Services has:

- selected suitable accounting policies and then applied them consistently;
- made judgements and estimates that were reasonable and prudent;
- complied with the Code.

The Executive Director of Finance and Commercial Services has also:

- kept proper accounting records which were up to date;
- taken reasonable steps for the prevention and detection of fraud and other irregularities.

Certificate by the Executive Director of Finance and Commercial Services

I certify the statement of accounts set out on pages 44 to 109 presents a true and fair view of the financial position of the Norfolk Pension Fund at the accounting date and its income and expenditure for the year ended 31 March 2018.

Signed:

Simon George, Executive Director of Finance and Commercial Services and Fund Administrator

Date: 31st July 2018

Independent Auditor's Report

Independent Auditor's Statement to the Members of Norfolk County Council on the Pension Fund Financial Statements

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF NORFOLK PENSION FUND

Opinion

We have audited the pension fund financial statements for the year ended 31 March 2018 under the Local Audit and Accountability Act 2014. The pension fund financial statements comprise the Fund Account, the Net Assets Statement and the related notes 1 to 26. The financial reporting framework that has been applied in their preparation is applicable law and the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom 2017/18.

In our opinion the pension fund financial statements:

- give a true and fair view of the financial transactions of the pension fund during the year ended 31 March 2018 and the amount and disposition of the fund's assets and liabilities as at 31 March 2018; and
- have been properly prepared in accordance with the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom 2017/18.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report below. We are independent of the pension fund in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard and the Comptroller and Auditor General's (C&AG) AGN01, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

We have nothing to report in respect of the following matters in relation to which the ISAs (UK) require us to report to you where:

- the Director of Finance and Commercial Services's use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the Director of Finance and Commercial Services has not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the pension fund's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

In preparing the financial statements, the Director of Finance and Commercial Services is responsible for assessing the Pension Fund's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Pension Fund either intends to cease operations, or have no realistic alternative but to do so.

Other information

The other information comprises the information included in the "Statement of Accounts 2017-18", other than the financial statements and our auditor's report thereon. The Director of Finance and Commercial Services is responsible for the other information.

Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in this report, we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement in the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of the other information, we are required to report that fact.

We have nothing to report in this regard.

Matters on which we report by exception

We report to you if:

- we issue a report in the public interest under section 24 of the Local Audit and Accountability Act 2014;
- we make written recommendations to the audited body under Section 24 of the Local Audit and Accountability Act 2014;
- we make an application to the court for a declaration that an item of account is contrary to law under Section 28 of the Local Audit and Accountability Act 2014;
- we issue an advisory notice under Section 29 of the Local Audit and Accountability Act 2014; or
- we make an application for judicial review under Section 31 of the Local Audit and Accountability Act 2014.

We have nothing to report in these respects.

Responsibility of the Director of Finance and Commercial Services

As explained more fully in the "Statement of Responsibilities" set out on page 13, the Director of Finance and Commercial Services is responsible for the preparation of the Authority's Statement of Accounts, which includes the pension fund financial statements, in accordance with proper practices as set out in the CIPFA/LASAAC Code of Practice on Local Authority Accounting in the United Kingdom 2017/18, and for being satisfied that they give a true and fair view.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at https://www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Use of our report

This report is made solely to the members of Norfolk Pension Fund, as a body, in accordance with Part 5 of the Local Audit and Accountability Act 2014 and for no other purpose, as set out in paragraph 43 of the Statement of Responsibilities of Auditors and Audited Bodies published by Public Sector Audit Appointments Limited. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Norfolk Pension Fund and Norfolk Pension Fund's members as a body, for our audit work, for this report, or for the opinions we have formed.

MARK HODGSON

ERMST & YOUNG CLP

Date: 31 July 2018

Mark Hodgson (Key Audit Partner) Ernst & Young LLP (Local Auditor) Cambridge

The maintenance and integrity of the Norfolk County Council web site is the responsibility of the directors; the work carried out by the auditors does not involve consideration of these matters and, accordingly, the auditors accept no responsibility for any changes that may have occurred to the financial statements since they were initially presented on the web site. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Revenue and Fund Account

For the year ending 31 March 2018

2016-17 £000		Notes	2017-18 £000
	Dealings with members, employers and others directly involved in the Fund		
129,919	Contributions	7	147,147
7,961	Transfers in from other pension funds	8	11,637
137,880			158,784
-127,124	Benefits	9	-134,314
-4,576	Payments to and on account of leavers	10	-7,706
-131,700			-142,020
6,180	Net additions/withdrawals from dealings with members		16,764
-17,183	Management Expenses	11	-17,992
-11,003	Net additions/withdrawals from dealings with members Including Fund Management Expenses		-1,228
	Returns on investments		
61,663	Investment income	12	60,831
-272	Taxes on income	13 a	-489
474,061	Profit and losses on disposal of investments and changes in the market value of investments	15a	115,009
535,452	Net return on investments		175,351
524,449	Net increase/decrease in the net assets available for benefits during the year		174,123
2,904,798	Opening net assets of the scheme		3,429,247
3,429,247	Closing net assets of the scheme		3,603,370

Net Assets Statement

As at 31 March 2018

2016-17 £000		No		2017-18 £000	
3,414,886		Investment assets	15	3,584,965	
-5,484		Investment liabilities	15	-5,056	
	3,409,402	Total Net Investments			3,579,909
4,541	4,541	Long term debtors	20	3,290	3,290
		Current Assets			
16,535		Debtors	20	19,393	
6,233		Cash in hand	20	10,434	
22,768				29,827	
		Current Liabilities			
-7,464		Creditors	21	-9,656	
-7,464				-9,656	
	15,304	Net current assets			20,171
	3,429,247	Net assets of the Fund available to fund benefits at the period end			3,603,370

The Fund account and the net assets statement do not take account of liabilities to pay pensions and other benefits after the period end. The ability to meet these future liabilities is considered by the Fund actuary as part of the triennial formal valuation process. Information relating to the valuation of these liabilities is shown in note 19.

Signed:

Simon George

Executive Director of Finance and Commercial

Services and Fund Administrator

Date: 31st July 2018

Notes to the Accounts

1. Description of Fund

The Norfolk Pension Fund ("the Fund") is part of the Local Government Pension Scheme and is administered by Norfolk County Council ("the Administering Authority"). The Administering Authority is the reporting entity for this pension fund.

The following description of the Fund is a summary only. For more detail, reference should be made to the Norfolk Pension Fund Annual Report 2017-18 and the underlying statutory powers underpinning the scheme, namely the Public Service Pensions Act 2013 and the Local Government Pension Scheme (LGPS) Regulations.

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 Pensions Scheme (Management and Investment of Funds) Regulations 2016 (as amended)

It is a contributory defined benefit pension scheme administered by Norfolk County Council to provide pensions and other benefits for pensionable employees of Norfolk County Council, the district councils in Norfolk and a range of other scheduled and admitted bodies. Teachers, police officers and fire fighters are not included as they come within other national public sector pension schemes.

The Council has delegated its pension functions to the Pensions Committee. Responsibility for the administration and financial management of the Fund has been delegated to the Executive Director of Finance and Commercial Services.

The Pension Committee is responsible for the strategic management of the assets of the Fund and the administration of benefits. The Committee meets quarterly in order to:

- Ensure compliance with legislation and best practice
- Determine policy for the investment, funding and administration of the Fund
- Monitor performance across all aspects of the service
- Consider issues arising and make decisions to ensure efficient and effective performance and service delivery
- Appoint and monitor advisors
- Ensure that arrangements are in place for consultation with stakeholders as necessary

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 Norfolk Pension Fund include:

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

There are currently 369 employer organisations with active members in the Norfolk Pension Fund including Norfolk County Council as detailed below. This is an increase of 47 employers since 31 March 2017.

	31 March 2017	31 March 2018
Number of Employers with Active Members	322	369
Full membership including employers with deferred and legacy pension commitments		
Number of Employees in Scheme		
Norfolk County Council	13,606	12,869
Other Employers	14,863	15,968
Total	28,469	28,837
Number of Pensioners		
Norfolk County Council	12,080	12,565
Other Employers	11,140	11,646
Total	23,220	24,211
Deferred Pensioners		
Norfolk County Council	19,946	20,550
Other Employers	14,270	15,970
Total	34,216	36,520

The movement in employer numbers is due to the following employers leaving or joining the Fund during the financial year:

the Fund during the financial year:	
Employers ceasing to have active	Employers joining the active section of the Fund:
employees in the Fund:	
1. Age UK Norfolk	Action for Children (4Children)
2. Barnham Broom Parish Council	2. Alderman Peel High
3. Caterlink	3. Astley Primary
4. Edwards + Blake (Marham Infant)	4. Bignold Primary School and Nursery
5. Edwards and Blake (Neatherd High)	5. Bradwell Parish Council
6. Edwards and Blake (Nicholas	6. Burnham Market Primary School
Hamond)	7. Burston Community Primary School
7. Paston College	8. Butterflies Nursery
8. Pre – School Learning Alliance	9. Churchill Park Academy
(Milestones)	10. Corpusty Primary School
9. Pre – School Learning Alliance	11. Drayton Community Infant School
(Thorpe)	12. Emneth Academy
10. Victory Housing Trust	13. Foulsham Primary School Academy
	14. Gaywood Primary School
	15. George White Junior School
	16. Great Hockham Primary School and Nursery
	17. Great Witchingham Parish Council
	18. Great Yarmouth Charter Academy
	19. Gresham Village School
	20. Greyfriars Academy
	21. Hardingham Parish Council
	22. Heather Avenue Infant School
	23. Hemblington Primary School
	24. Highgate Infant School
	25. Inspire Education Trust
	26. Inclusive Schools Trust
	27. Kenninghall Community Primary School
	28. King's Oak Academy
	29. Lionwood Infant and Nursery
	30. Lionwood Junior
	31. Long Stratton High School
	32. Magdalen Village School
	33. Mattishall Primary School
	34. Mundesley Parish Council
	35. Norfolk Academies
	36. North Norfolk Academy Trust
	37. North Walsham Infant and Nursery
	38. North Walsham Junior School

39. Queensway Infant Academy and Nursery 40. Reffley Community School and Nursery

- 41. Rockland St Mary Primary School
- 42. Salhouse Parish Council
- 43. Seething and Mundham Primary School
- 44. Spooner Row Primary School
- 45. Sprowston Community High School
- 46. St Germans Primary School
- 47. St John the Baptist Catholic Multi Academy Trust
- 48. Surlingham Community Primary School
- 49. Swannington with Alderford and Little Witchingham Parish Council
- 50. The Wensum Trust
- 51. The Wherry School
- 52. Thompson Primary School
- 53. Thurlton Primary School
- 54. Tivetshall Community Primary School
- 55. Wells-Next-The Sea Primary and Nursery School
- 56. Wimbotsham and Stow Community School
- 57. Wroxham Parish Council

A full list of participating employers is shown is Appendix I.

c) Funding

Benefits are funded by employee and employer contributions and investment earnings. For the financial year ending 31 March 2018, employee 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 actual pensionable pay.

Banding depends on a member's actual annual pay rate. The table below shows the bands for 2017-18 and 2018-19.

Employee contribution rates are prescribed by the governing regulations, and cannot be varied locally. Employers' contributions are set based on triennial actuarial funding valuations.

The March 2016 valuation set the rates payable by employers for the period 1 April 2017 to 31 March 2020. Excluding lump sum deficit recovery payments these rates range from 0% to 35.0% of actual pensionable pay.

Actual Pensionable Pay 2017-18	Contribution rate per year	Actual Pensionable Pay 2018-19	Contribution rate per year
Up to £13,700	5.5%	Up to £14,100	5.5%
£13,701 to £21,400	5.8%	£14,101 to £22,000	5.8%
£21,401 to £34,700	6.5%	£22,001 to £35,700	6.5%
£34,701 to £43,900	6.8%	£35,701 to £45,200	6.8%
£43,901 to £61,300	8.5%	£45,201 to £63,100	8.5%
£61,301 to £86,800	9.9%	£63,101 to £89,400	9.9%
£86,801 to £102,200	10.5%	£89,401 to £105,200	10.5%
£102,201 to £153,300	11.4%	£105,201 to £157,800	11.4%
More than £153,301	12.5%	£157,801 or more	12.5%

d) Benefits

Pension benefits under the LGPS (until March 2014) were based on final pensionable pay and length of pensionable service. 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.

	Membership before April 2008	Membership April 2008 to March 2014	Membership from April 2014
Pension	Each year worked is worth 1/80 x final pensionable salary	Each year worked is worth 1/60 x final pensionable salary	1/49 of pensionable pay in each year
Lump Sum	Automatic lump sum of 3 x salary	No automatic lump sum	No automatic lump sum
Additional 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	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	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

Benefits are index-linked in order to keep pace with inflation. In June 2010, the Government announced that the method of indexation would change from the retail prices index (RPI) to the consumer prices index (CPI). This change took effect from 1 April 2011. The appropriate index for April 2018 is 3.0% (for April 2017 was 1%).

There are a range of other benefits provided under the scheme including early retirement, disability pensions and death benefits. For details please contact the Fund.

2. Basis of Preparation

The Statement of Accounts summarises the Fund's transactions for the 2017-18 financial year and its position at year-end as at 31 March 2018. The accounts have been prepared in accordance with the Code of Practice on Local Authority Accounting in the United Kingdom 2017-18 which is based upon International Financial Reporting Standards (IFRS) 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. The actuarial present value of promised retirement benefits, are disclosed in accordance with the requirements of International Accounting Standard (IAS) 26. Full details of this approach are disclosed at note 19 of these accounts.

The accounts have been prepared on the normal accruals basis of accounting other than in respect of transfer values.

Generally transfer values are prepared on a cash basis. Where a transaction in respect of a transfer out has already been processed through the pensions administration system but not through the accounts payable system a creditor will be shown.

3. Summary of Significant Accounting Policies

Fund Account - Revenue Recognition

a) Contribution income

Employees' normal and additional contributions are accounted for when deducted from pay. Employer contributions are accounted for on the same basis as they are expressed in the Rates & Adjustments certificate to the relevant formal valuation. Employees and employers normal contributions are accounted for on an accruals basis.

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.

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 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 (see notes 8 and 10).

Individual transfers in and out are accounted for on a cash basis when received or paid, which is normally when the member liability is accepted or discharged.

Transfers in from members wishing to use proceeds of their additional voluntary contributions (see below) 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

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.

ii) Dividend income

Dividend income is recognised on the date the shares are quoted ex-dividend. Any amount not received by the end of the reporting period is disclosed in the net assets statement as a current financial asset.

iii) Distributions from pooled funds

Income 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 assets statement as a current financial asset.

iv) Property-related income

Property-related income consists of rental income and income from pooled property investment vehicles. Income from pooled property investment vehicles is recognised as in iii) above.

v) Movement in the net market value of investments

Changes in the net market value of investments (including investment properties) are recognised as income and comprise all realised and unrealised profits/losses during the year.

Fund Account - Expense Items

d) 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.

e) 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 as it arises.

f) Management expenses

i) Administrative expenses

All administrative expenses are accounted for on an accruals basis. All costs incurred in respect of the administration of the Fund by the Administering Authority are charged to the Fund. These include staff, accommodation and IT costs.

ii) Oversight and Governance Costs

All oversight and governance expenses are accounted for on an accruals basis. All staff costs associated with governance and oversight are charged direct to the fund. Associated management and other overheads are apportioned to this activity and charged as expenses to the fund.

iii) Investment Management Expenses

All investment management expenses are accounted for on an accruals basis. Fund Manager fees are broadly based on the market value of the assets under management and therefore increase or reduce as the value of these investments change. Fees payable to external investment managers and the custodian are in accordance with the contractual agreements with the Fund. In addition the Fund has agreements with the following managers that an element of their fee is performance related:

Manager	Asset Class
Henderson Global Investors	Fixed Income
Fidelity (part year for 2016-17 only)	Overseas Equities
Baillie Gifford & Co	UK Equities
Capital International (part of year for 2017-18)	Global Equities

	2016-17 £000	2017-18 £000
Performance-related fees	528	481

Where an investment managers' fee invoice has not been received by the Net Asset Statement date, an estimate based upon the market value of their mandate as at the end of the year plus any appropriate performance allowance is used for inclusion in the Fund account.

	2016-17 £000	2017-18 £000
Value of fees based on estimates	2,579	2,433

The cost of obtaining investment advice from external consultants, investment performance measurement, governance and voting and custody is included within management expenses under the relevant heading.

Net Assets Statement

g) 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 asset are recognised by the Fund 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 of practice and IFRS13 (see note 16d). For the purposes of disclosing levels of fair value hierarchy, the fund has adopted the classification guidelines in Practical Guidance on Investment Disclosures (PRAG/Investment Association, 2016).

h) Freehold and leasehold properties

The direct property holding was valued as at 31 March 2016. The direct property holding is valued every 3 years at the year-end date in line with the triennial valuation of the Fund. The valuation is performed by independent external valuers on a fair value basis and in accordance with the Royal Institute of Chartered Surveyors' Valuation Standards (9th Edition). The next valuation will be as at 31 March 2019.

i) Foreign currency transactions

Dividends, interest and purchases and sales of investments in foreign currencies have been accounted for at the spot market rates at the date of transaction. End-of-year spot market exchange rates are used to value cash balances held in foreign currency bank accounts, market values of overseas investments and purchases and sales outstanding at the end of the reporting period.

j) 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.

Derivative contract assets are fair valued at bid prices and liabilities are fair valued at offer prices. Changes in the fair value of derivative contracts are included in change in market value.

The future value of forward currency contracts is based on market forward exchange rates at the year-end date and determined as the gain or loss that would arise if the outstanding contract were matched at the year-end with an equal and opposite contract.

k) Cash and cash equivalents

Cash comprises cash in hand and demand deposits as arising. 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. Cash and cash equivalents held with the global custodian (HSBC) are classified as cash deposits within other investment balances. Operational cash balances managed by the Administering Authority's treasury management operations are disclosed as cash in hand within current assets.

I) 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.

m) Actuarial present value of promised retirement benefits

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

As permitted under IAS 26, 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 19).

n) Additional voluntary contributions (AVCs)

The Fund has three appointed providers of AVCs; Prudential, Clerical Medical and Equitable Life (a legacy arrangement that is not open to new contributors).

AVCs are held by the providers and do not form part of the Fund's assets. These amounts are not included in the main Fund accounts in accordance with Regulation 4 (1) (b) of the Pension Scheme (Management and Investment of Funds) Regulations 2016 but are disclosed as a note only (note 22).

Members participating in these arrangements receive an annual statement at 31 March each year showing the amount held in their account and the movements in the year. Contributions are deducted from member salaries by their employer and paid directly to the AVC providers. AVCs may be used to fund additional retirement benefits or to purchase additional life cover at a level higher than that provided by the main scheme.

Upon retirement the value of an individual AVC account may be used in some or all of the following ways depending on the circumstances of the retiring member:

- 1. Buy an annuity from a third-party provider
- 2. Buy an annuity within the LGPS
- 3. Take some of or the entire accumulated AVC fund as cash, if within limits set down in the scheme regulations and by HMRC
- 4. Under certain specific circumstances buy extra membership within the LGPS (this is a legacy right associated with some members only)

o) Accounting Standards issued but not yet adopted

The 2017-18 and 2018-19 Code of Practice on Local Authority Accounting lists a number of accounting standards that have been issued but not yet adopted. Having considered all the standards the Fund has determined there is no material impact on the accounts and no additional disclosure is required.

p) Contingent Assets and contingent liabilities

Contingent liability arises where an event has taken place prior to the year-end giving rise to a possible financial obligation whose existence will only be confirmed or otherwise by the occurrence of future events. Contingent liabilities can also arise in circumstances where a provision would be made, except that it is not possible at the balance sheet date to measure the value of the financial obligation reliably

A contingent asset arises where an event has taken place giving rise to a possible asset whose existence will only be confirmed or otherwise by the occurrence of future events.

Contingent assets and liabilities are not recognised in the net assets statement but are disclosed by way of narrative in the notes.

4. Critical Judgements in Applying Accounting 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.

The values of the investment in private equity are based on valuations provided by the general partners to the private equity funds in which Norfolk Pension Fund has invested. These valuations are prepared in accordance with the International Private Equity and Venture Capital Valuation guidelines, which follow the valuation principles of IFRS and US GAAP. Cash flow adjustments are used to roll forward the valuations to 31 March as appropriate.

Funds managed by HarbourVest are subject to full valuations at 31 March each year. Standard Life funds are valued at 31 December and rolled forward for cash flows to 31 March.

	2016-17 £000	2017-18 £000
Value of unquoted private equity	205,619	194,877

Pension fund liability

The pension fund liability is calculated every three years by the appointed actuary. The assumptions underpinning the valuations are agreed with the actuary and are summarised in note 18. In accordance with IAS26 the Fund is also required to disclose on an annual basis the actuarial present value of promised retirement benefits (see note 19). Actuarial methodology used in triennial valuations is different from that used in IAS26, therefore they will produce different liability values at a common valuation date.

The liability estimates in notes 18 and 19 are subject to significant variances based on changes to the underlying assumptions and actual future experience related to the development of pension liabilities.

5. Assumptions Made About the Future and Other Major Sources of Estimation Uncertainty

The preparation of financial statements requires the Administering Authority to make judgements, estimates and assumptions that affect the amounts reported for assets and liabilities as at the balance sheet date and the amounts reported for the revenues and expenses during the year. However, the nature of estimation means that actual outcomes could differ from those estimates.

The key judgements and uncertainty that have a significant risk of causing material adjustment to the carrying amounts of assets and liabilities within the next financial year are:

Item	Uncertainties	Effect if actual results diffe	er from assump	tions
Actuarial present value of promised retirement	Estimation of the net liability to pay pensions depends on a number of complex	CIPFA guidance requires the disclosure of the sensitivity of the results to the methods and assumptions used. The sensitivities regarding the principal assumptions used to measure the liabilities are set out below:		
benefits (measured under IAS26)	judgements relating to the discount rate used, the rate at which	Sensitivity to the assumptions for the year ended 31 March 2018	Approximate % increase to liabilities	Approximate monetary amount (£m)
11.020)	salaries are projected to	0.5% p.a. increase in the Pension Increase Rate	8%	408
	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.	0.5% p.a. increase in the Salary Increase Rate 0.5% p.a. decrease in the Real Discount Rate	2% 10%	71 507
Private Equity	Private equity investments are valued at fair value in accordance with appropriate standards and guidance. These investments are not publicly listed and as such there is a degree of estimation involved in the valuation.	The total private equity investments are £194.9m. To investment may be under	here is a risk th	at this

6. Events after the Net Asset Statement Date

There have been no events since 31 March 2018, and up to the date when these accounts were authorised, which require any adjustments to these accounts.

7. Contributions Receivable

By Category

2016-17 £000		2017-18 £000
99,924	Employers – normal	114,776
192	Employers – special	736
0	Employers – augmentation	103
1,820	Employers – strain	2,746
27,380	Members – normal	28,138
603	Members – purchase of additional scheme benefits	648
129,919		147,147

Employer Normal contributions include deficit recovery Contributions as shown below. Where applicable the actuarial certification of the employers' contribution rate includes an element in respect of deficit funding estimated to recover the deficit on that employers section of the Fund over an agreed period.

2016-17 £000		2017-18 £000
31,539	Deficit recovery contribution included in employers normal contributions	36,323
31,539		36,323

Special contributions represent amounts paid by employers in excess of the minimum contribution levels required by the Actuary (in the Rates and Adjustment Certificate to the applicable triennial valuation) and to termination settlements agreed by scheduled bodies ceasing participation in the Fund. They do not relate to augmentation and strain arising on non ill-health early retirements.

Pension benefits are funded to be paid from normal retirement age. If any employee is allowed to take their pension benefits early it places an additional cost (strain) on the

Pension Fund. Employers are required to reimburse the Pension Fund in respect of the "strain costs" arising from an employee taking early retirement. In some cases, the cost can be paid in full at the date of retirement or by instalments over 3 years in which case interest is added.

By Authority

2016-17 £000		2017-18 £000
55,329	Administering authority	56,443
49,519	Other scheduled bodies	60,750
6,311	Community admission bodies	11,157
2,674	Transferee admission bodies	2,633
16,086	Resolution bodies	16,164
129,919		147,147

The LGPS provides scope for employers to award additional years of membership on retirement. If an employer opts to award augmented membership, the employer is required to purchase the additional period from the Pension Fund. Again, in some cases the cost can be paid in one instalment or over 3 years with an appropriate interest adjustment. The outstanding instalments due after 31 March were:

2016-17 £000		2017-18 £000
62	Strain instalments due after the Net Asset Statement date	434
62		434

The debtors figure for augmentation/strain due in note 20 comprises the total of these balances plus the outstanding invoiced balances in respect of augmentation/strain due from Fund employers at 31 March 2018.

8. Transfers In From Other Pension Funds

2016-17 £000		2017-18 £000
7,961	Individual transfers	11,637
7,961		11,637

The individual transfers figure represents the payments received by the Fund in relation to individual members' transfers of benefit into the Fund from other pension arrangements.

With effect from 1 April 2005 the Magistrates Courts Service (a body participating in the Norfolk Pension Fund) became part of the civil service. Terms have been agreed for the transfer of liabilities from all Local Government Pension Schemes (LGPS) to the Principal Civil Service Scheme (PCSPS).

Each affected LGPS Fund's actuary has determined the value of the pensioner and deferred liabilities remaining with the LGPS and calculated the requirement for sufficient retained assets to match these liabilities.

The Actuary has determined that there are insufficient assets to cover the remaining liabilities so a balancing payment is required to the Fund by the Civil Service (Her Majesty's Courts Service), spread over ten annual instalments.

2016-17 £000		2017-18 £000
5,318	HMCS total present value	4,061
5,318		4,061

The discounted value of the outstanding cash flows is included in debtor balances at the year-end. As the payment is being made direct by the sponsoring government department rather than from the PCSPS (a registered pension scheme), the income has been classified as employer special contributions.

9. Benefits Payable

By Category

2016-17 £000		2017-18 £000
103,970	Pensions	108,295
20,674	Commutation and lump sum retirement benefits	23,602
2,480	Lump sum death benefits	2,417
127,124		134,314

By Authority

2016-17 £000		2017-18 £000
60,199	Administering authority	62,960
45,406	Other scheduled bodies	49,521
5,268	Community admission bodies	6,158
3,309	Transferee admission bodies	3,364
12,942	Resolution bodies	12,311
127,124		134,314

10. Payments To and On Account of Leavers

2016-17 £000		2017-18 £000
126	Group Transfers	368
341	Refunds to members leaving service	360
4,109	Individual transfers	6,978
4,576		7,706

The 2017-18 Group Transfers figure is made up of one transfer in respect of Norfolk County Council. The 2016-17 Group Transfers figure is made up of one transfer in respect of Great Yarmouth Borough Council.

11. Management Expenses

Pension fund management expenses for 2017-18 are accounted for in accordance with the CIPFA guidance Accounting for Local Government Pension Scheme Management Costs.

Note 11, Management Expenses now includes fund administration costs, oversight and governance costs (previously included with the fund administration cost figure) and investment management expenses (including Transaction Costs previously included in investment Purchases and Sales).

2016-17 £000		2017-18 £000
1,684	Administrative costs	1,749
14,601	Investment management expenses	15,748
898	Oversight and governance costs	495
17,183		17,992

The Local Government Pension Scheme Regulations enables administration expenses (including Oversight and Governance) to be charged to the Fund. The movement in Oversight and governance expenses year on year is mainly due to the cost of the 2016 triennial valuation.

Investment management expenses are analysed further in note 14.

12. Investment Income

2016-17 £000		2017-18 £000
0	Income from fixed interest securities	134
0	Income from index linked securities	21
22,542	Equity dividends	23,553
13,043	Pooled Property investments	13,647
15,713	Pooled fund income - unit trusts and other managed funds	12,486
2,895	Private equity income	2,732
6,607	Pooled funds rebate	7,527
251	Stock lending	161
243	Interest on cash deposits	505
36	Rents from Property (note 12a)	36
295	Windfall Tax	0
38	Other	29
61,663		60,831

The Windfall Tax amount in 2016-17 is made up of a number of legacy payments paid over by the Fund's previous Custodian in respect of tax recovered but previously accounted as non-recoverable.

12a. Property Income

2016-17 £000		2017-18 £000
36	Rental income	36
-2	Direct operating expenses	0
34	Net income	36

13. Other Fund Disclosures

a) Taxes on Income

2016-17 £000		2017-18 £000
256	Withholding tax - equities	422
16	Withholding tax – pooled investments	67
272		489

b) External Audit costs

2016-17 £000		2017-18 £000
27	Payable in respect of external Audit	25
27		25

14. Investment Expenses

2016-17 £000		2017-18 £000
7,991	Management fees – invoiced ad valorem	8,777
528	Management fees – invoiced performance	481
1,545	Management expenses on unit trusts	1,168
3,227	Private Equity – fund of fund fees	3,728
2	Direct Property	0
58	Custody fees	72
442	Fees and Other Expenses	820
808	Transaction Costs	702
14,601		15,748

The increase in Fees and Other Expenses mainly reflects investment review expenses, costs associated with the Governments Pooling agenda and debt write-offs.

15. Investments

Market Value 31 March 2017 £000		Market Value 31 March 2018 £000
	Investment assets	
0	Fixed Interest Securities	60,150
985,776	Equities	796,781
1,781,230	Pooled Investments	2,016,462
373,430	Pooled property investments	414,335
205,619	Private equity Partnerships	194,877
444	Property	444
0	Derivatives - futures	4,814
7,248	Derivatives – forward currency	2,882
60,823	Cash deposits	90,787
316	Amounts receivable for sales	3,433
3,414,886	Total investment assets	3,584,965
	Investment liabilities	
0	Derivatives - futures	-96
-4,877	Derivatives - forward currency	-1,502
-607	Amounts payable for purchases	-3,458
-5,484	Total investment liabilities	-5,056
3,409,402	Net investment assets	3,579,909

15a. Reconciliation of Movements in Investments and Derivatives 2017-18

	Market value 31 March 2017 £000	Purchases during the year and derivative payments £000	Sales during the year and derivative receipts £000	Change in market value during the year £000	Market value 31 March 2018 £000
Fixed Interest Securities	0	121,394	-60,379	-865	60,150
Equities	985,776	555,916	-771,492	26,581	796,781
Pooled investments	1,781,230	1,042,972	-849,356	41,616	2,016,462
Pooled property investments	373,430	35,461	-19,107	24,551	414,335
Private equity	205,619	38,057	-67,569	18,770	194,877
Property	444	0	0	0	444
	3,346,499	1,793,800	-1,767,903	110,653	3,483,049
Derivative contracts:					
- Futures	0	16,084	-3,005	-8,361	4,718
- Forward currency contracts	2,371	103,888	-121,403	16,524	1,380
	2,371	119,972	-124,408	8,163	6,098
Other investment balances:					
- Cash deposits	60,823			-3,807	90,787
 Amount receivable for sales of investments 	316				3,433
- Amount payable for purchases of investments	-607				-3,458
Net investment assets	3,409,402			115,009	3,579,909

15a. Reconciliation of Movements in Investments and Derivatives 2016-17

	Market value 31 March 2016 £000	Purchases during the year and derivative payments £000	Sales during the year and derivative receipts £000	Change in market value during the year £000	Market value 31 March 2017 £000
Equities	787,143	241,145	-258,278	215,766	985,776
Pooled investments	1,499,620	143,025	-118,317	256,902	1,781,230
Pooled property investments	378,335	53,345	-58,573	323	373,430
Private equity	183,489	28,943	-51,153	44,340	205,619
Property	444	0	0	0	444
	2,849,031	466,458	-486,321	517,331	3,346,499
Derivative contracts: - Forward currency contracts	-1,204	216,384	-167,243	-45,566	2,371
	-1,204	216,384	-167,243	-45,566	2,371
Other investment balances:					
- Cash deposits	36,068			2,296	60,823
 Amount receivable for sales of investments 	4,835				316
 Amount payable for purchases of investments 	-1,418				-607
Net investment assets	2,887,312			474,061	3,409,402

Transaction costs are included in the cost of purchases and in sale proceeds. These include costs charged directly to the Fund, such as fees, commissions, stamp duty and other fees. In addition to these costs, indirect costs are incurred through the bid-offer spread on investments within pooled investments.

Transaction costs incurred during 2017-18	£702,000
Transaction costs incurred during 2016-17	£808,000

15b. Analysis of Investments

31 March 2017 £000		31 March 2018 £000
	Fixed Interest Securities	
	UK	
0	Quoted	60,150
0		60,150
	Equities	
	UK	
314,721	Quoted	271,626
	Overseas	
671,055	Quoted	525,155
985,776		796,781
	Pooled Funds - additional analysis	
	UK	
813,403	Unit trusts	830,490
280,957	Unitised insurance policies	253,675
449,931	Other managed funds	730,350
1,544,291		1,814,515
	Overseas	
236,939	Unit trusts	201,947
236,939		201,947

31 March	31 March
2017	2018
£000	£000

	Pooled and Freehold Property, Private Equity and Derivatives	
373,430	Pooled property investments	414,335
205,619	Private equity	194,877
444	Direct Property	444
0	Derivatives - futures	4,814
7,248	Derivatives - forward currency	2,882
586,741		617,352
	Other Investment Balances	
60,823	Cash deposits	90,787
316	Amounts receivable for sales	3,433
61,139		94,220
2 44 4 006	· 	2.504.055
3,414,886	Total investment assets	3,584,965
	Investment liabilities	
0	Derivatives - futures	-96
-4,877	Derivatives - forward currency	-1,502
-607	Amounts payable for purchases	-3,458
-5,484	Total investment liabilities	-5,056
3,409,402	Net investment assets	3,579,909

15b. Analysis of Derivatives

Objectives and policies for holding derivatives

The holdings in derivatives are to hedge exposures to reduce risk in the Fund. The use of derivatives is managed in line with the investment management agreements between the Fund and the investment managers holding mandates that permit the use of these instruments.

a) Futures

Futures contracts are exchange traded contracts to buy or sell a standard quantity of a specific asset at a pre-determined future date. The economic exposure represents the notional value of stock purchased under futures contracts and is therefore subject to market movements.

The Fund has also authorised the use of futures by Henderson to assist in meeting the investment objectives that they have been set. Henderson did not hold any futures contracts in its portfolio at 31 March 2018 (2017 nil).

b) Forward foreign currency

In order to maintain appropriate diversification and to take advantage of overseas investment opportunities, a significant proportion of the Fund's quoted equity portfolio is in overseas stock markets. To reduce the volatility associated with fluctuating currency rates, the Fund has a currency hedging programme in place. The hedging programme is managed between two currency managers, Berenberg Bank and Insight Investment.

The Fund also requires Aviva to hedge 100% of the currency exposure arising from its discretionary (off-benchmark) investments in global (ex-UK) property funds. This hedging activity covers US Dollar, Euro, Yen and Australian Dollar exposures.

In addition to these mandate positions short term contracts may also arise in portfolios investing in non-Sterling denominated assets as a consequence of the need to settle transactions in foreign currencies. These tend to be shorter term contracts than those undertaken for other purposes but settlement may span the balance sheet date.

FuturesOutstanding exchange traded futures contracts are as follows:

Туре	Expires	Economic Exposure £000	Market Value 31 March 2017 £000	Economic Exposure £000	Market Value 31 March 2018 £000
Assets					
UK Equity	Less than 1 year	0	0	54,270	951
Overseas Equity	Less than 1 year	0	0	81,590	3,863
Total assets		•	0	-	4,814
Liabilities		•		-	
Overseas Equity	Less than 1 year	0	0	-14,957	-96
Total liabilities		•	0	-	-96
		•		-	
Net futures		-	0	-	4,718

There is £11.6m in respect of initial and variation margins arising on open futures contacts at the year-end included within cash balances (2017 nil).

Open forward currency contracts

Settlement	Currency bought	Local value 000	Currency sold	Local value 000	Asset value £000	Liability value £000
Up to one month	£	11,400	AUD	-19,800	582	0
Up to one month	£	158,296	EUR	-179,685	689	0
Up to one month	£	36,806	JPY	-5,445,975	290	0
Up to one month	£	307,267	\$	-429,645	1,204	0
Up to one month	EUR	35,673	£	-31,517	0	-228
Up to one month	JPY	3,406,972	£	-22,978	0	-134
Up to one month	\$	21,575	£	-15,279	90	0
Between one & three months	£	48,588	EUR	-55,320	0	0
Between one & three months	£	15,257	JPY	-2,290,000	0	-115
Between one & three months	£	228,027	\$	-320,595	27	0
Between one & three months	JPY	520,000	£	-3,547	0	-56
Between one & three months	\$	75,000	£	-54,307	0	-969
Open forward currency	contacts at 3	31 March 2018		_	2,882	-1,502
Net forward currency co	ontracts at 3	1 March 2018			_	1,380
Prior year comparative						
Open forward currency	contacts at 3	31 March 2017			7,248	-4,877
Net forward currency co	ontracts at 3	1 March 2017			_	2371

At the 31 March 2018, the fund held £2.6m (Nil 2017) cash collateral posted against gains on its Forward foreign currency contracts with Berenberg Bank. The collateral is held in a separate account and is not included in the Revenue Account or Net Asset Statement. Following financial market regulation changes during 2017-18 the Fund uses its segregated

fixed Interest securities holding (£60.2m) as a collateral pool against the notional gains and losses on the Insight Investment currency contracts.

Contracts with a common underlying currency profile and similar maturity profile have been amalgamated for the purpose of disclosure. A key to the currencies referred to in the table is provided below:

Symbol / Acronym	Currency
£	British pound (Sterling)
\$	United States dollar
AUD	Australian dollar
EUR	Euro
JPY	Japanese yen

15b. Investments Analysed by Fund Manager

Market Valu 31 March 20 £000			Market Va March £000	
583,459	17.11%	Fidelity	599,347	16.74%
410,650	12.04%	Henderson Global Investors	500,312	13.97%
389,953	11.44%	Aviva Investors	429,336	12.00%
257,974	7.57%	M&G	416,936	11.65%
348,299	10.22%	Capital International Limited	391,063	10.92%
275,347	8.08%	Baillie Gifford & Co	255,910	7.15%
0	0.00%	UBS	252,667	7.06%
227,222	6.66%	Wellington International	229,832	6.42%
196,978	5.78%	Goldman Sachs Asset Management	201,947	5.64%
152,041	4.46%	HarbourVest Partners	145,880	4.07%
-304	-0.01%	Insight Investment **	59,052	1.65%
10,632	0.31%	Global Custodian *	54,182	1.52%
53,578	1.57%	SL Capital Partners	48,997	1.37%
1,907	0.06%	Berenberg Bank **	1,608	0.04%
280,957	8.24%	Legal & General Investment Management	1,008	0.03%
220,709	6.47%	Sarasin & Partners	0	0.00%
0	0.00%	Goldman Sachs International	-8,168	-0.23%
3,409,402	100.00%		3,579,909	100.00%

All the above companies are registered in the United Kingdom.

^{*} The assets held by the Global Custodian(s) represent cash held in money market funds primarily to meet the cash flow requirements of the Fund's private markets programme.

15b. Investments Representing More Than 5% of the Net Assets of the Scheme

Security	Market Value 31 March 2017 £000	Percentage of total fund %	Market Value 31 March 2018 £000	Percentage of total fund %
M&G Alpha Opportunities Fund	240,282	7.0%	348,881	9.7%
UBS Life UK Equity Tracker	0	0.0%	252,667	7.0%
Goldman Sachs Global Strategic Income Bond Portfolio (SIF)	196,978	5.7%	201,947	5.6%
Fidelity Institutional Exempt America Fund	188,758	5.5%	192,735	5.4%
Fidelity Institutional Europe Fund	181,328	5.3%	185,874	5.2%
Legal & General UK Equity Index Fund	279,961	8.2%	0	0.0%

During the year no individual investment (a single security) exceeded 5% of the total value of the net assets. Five pooled holdings (five in 2016-17) represent over 5% of the total value of the net assets of the scheme. Each holding is a pooled investment vehicle and comprises the following:

- As at 31 March 2018 the M&G Alpha Opportunities Fund has 391 (363 at 31 March 2017) positions, across 261 (263 at 31 March 2017) issuers.
- At 31 March 2018 the UBS Life UK Equity Tracker Fund held 661 securities (L&G 646 securities at 31 March 2017).
- As at 31 March 2018 the Goldman Sachs SIF Fund held 1,222 (1,345 at 31 March 2017) individual positions.
- The underlying holdings of the Fidelity Institutional Exempt America Fund comprised 170 stocks at 31 March 2018 (164 at 31 March 2017).
- The Fidelity Institutional Europe Fund comprised 44 holdings at 31 March 2018 (52 at 31 March 2017).

During the financial year the Fund exited the L&G UK Equity Index Fund and invested in the UBS Life UK Equity Tracker Fund. This change was part of the joint commercial arrangements with ACCESS Pool. Details of the UBS investment are shown below along with the L&G details for completeness.

^{**}Currency hedging contracts in respect of the Fund's overseas equity holdings are reported in the Insight Investment and Berenberg Bank holdings. The market value of the contracts could represent a payable or receivable. The Insight Investment holding for 2017-18 includes the Fixed Interest Securities (Gilts).

The UBS investment is a unit linked contract of long term insurance ("the policy") issued by UBS Asset Management Life Ltd ("UBS Life"). Units in the range of pooled investment funds operated by UBS Life ("Life Funds") are allocated to the Policyholders. The value of the units in a Life Fund are directly linked to the assets legally and beneficially owned by UBS Life and held in that Life Fund. Such units may be surrendered and their value realised in accordance with the conditions applying to the Policy (including at UBS Life's discretion, by a transfer of assets in specie). The underlying assets are predominantly quoted investments which are listed or admitted to trading on a stock exchange (or similar public market) and may also include uninvested cash and derivatives. The policy falls within Class III of Part II of Schedule 1 to the Financial Services and Markets Act 2000 (Regulated Activities) Order 2001, and is not a "with profits" contract.

Within the Reconciliation of the Movements in Investments, the following investments represented more than 5% of the asset class or type at 31 March 2018:

Holding/Investment Type	Market Value 31 March 2018 £000	Percentage of asset class %
Fixed Interest Securities		
UK Government Gilts 0.5% 22/07/2022	15,467	57.31%
Index Linked UK Government Gilts 0.125% 22/03/2026	14,635	44.13%
Index Linked UK Government Gilts 0.125% 22/03/2044	10,895	32.85%
UK Government Gilts 3.25% 22/01/2044	8,220	30.46%
Index Linked UK Government Gilts 0.375% 22/03/2062	7,631	23.01%
UK Government Gilts 2.5% 22/07/2065	3,302	12.24%
Pooled investments		
M&G Alpha Opportunities Fund	348,881	17.30%
UBS Life UK Equity Tracker	252,667	12.53%
Goldman Sachs Global Strategic Income Bond Portfolio	201,947	10.01%
Fidelity Institutional Exempt America Fund	192,735	9.56%
Fidelity Institutional Europe Fund	185,874	9.22%
Janus Henderson Managed Multi Asset Credit Fund	160,526	7.96%
Janus Henderson Institutional Long Dated Crdit Fund	152,759	7.58%
Fidelity Institutional Japan Fund	101,659	5.04%
Pooled property investments		
Industrial Property Investment Fund	39,206	9.46%
Blackrock UK Property Fund	38,182	9.22%
Janus Henderson Central London Office Property Fund	31,824	7.68%
Lothbury Property Trust Units	26,740	6.45%
Rockspring Hannover Property Unit Trust	22,861	5.52%
Standard Life UK Shopping Centre	22,170	5.35%

Private equity

Harbourvest VIII Cayman Buyout Fund	27,285	14.00%
Standard Life European Strategic 2008	25,103	12.88%
Harbourvest IX Cayman Buyout Fund	19,732	10.13%
Harbourvest VIII Cayman Venture Fund	18,163	9.32%
Harbourvest HIPEP VII Europe Feeder Fund	15,627	8.02%
Harbourvest IX Cayman Venture Fund	14,144	7.26%

Direct Property

Hamlin Way, King's Lynn	444	100.00%
Tidiiiii Way, Kiiig S Lyiiii		±00.00/0

15c. Stock Lending

	31 March 2018 £000	31 March 2017 £000
Value of quoted equities on loan	109,147	63,510
Value of un-quoted equities on loan	0	6,148
Fair value of collateral held by Custodian	115,762	73,589
Collateral relative to stock on loan (percentage coverage)	106%	106%

Stock Lending is a programme of lending eligible securities, such as domestic and overseas equities, corporate bonds, and sovereign government securities, from the portfolios of participating clients to approved borrowers, in return for a fee. The Fund's stock lending programme is managed by the Global Custodian (HSBC).

All loans are fully collateralised with government securities, bank letters of credit, certificates of deposit or UK equities settled in CREST. HSBC provides certain additional indemnifications as part of the lending agreement with them, to protect the Fund in the event of a borrower default coupled with a collateral shortfall relative to the defaulting position.

The maximum value of stock that may be on loan is £150m and an individual borrower limit (applied at the parent borrower level) of £25m is applied.

The following table provides an analysis of the securities on loan at 31 March:

Asset Type	Value on loan at 31 March 2018 £000	Value on loan at 31 March 2017 £000
UK Equities	46,217	12,314
Overseas Equities	62,929	57,344

At 31 March 2018, securities were on loan to 10 separate borrowers representing 10 parent groups. The largest single parent exposure was 23% of the lending programme.

15d. Property Holdings

Details of the Funds directly owned properties are as follows:

Year Ending 31 March 2017 £000		Year Ending 31 March 2018 £000
444	Opening balance	444
0	Additions	0
0	Disposals	0
0	Net increase in market value	0
0	Other changes in fair value	0
444	Closing balance	444

There are no restrictions on the realisability of the property or the remittance of income or proceeds on disposal and the Fund is not under any contractual obligations to purchase, construct or develop the property. Nor does it have any responsibility for any repairs, maintenance or enhancements.

15e. 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 highest and best price available at the reporting date.

Description of Asset	Valuation Hierarchy	Basis of Valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Equities	Level 1	The value of an investment for which there is a readily available market price is determined by the bid market price ruling on the final day of the accounting period.	Not required	Not required
UK Gilts and Quoted Bonds	Level 1	Fixed interest securities are valued at a market value based on current yields.	Not required	Not required
FX	Level 1	Market forward exchange rates at the year-end.	Exchange rate risk	Not required
Equity Futures	Level 1	Published exchange prices at year end.	Not required	Not required
Pooled Investment Vehicle – Equity and Debt	Level 2	Valued at closing bid prices if both bid and offer prices are published; or if single priced, at the closing single price. In the case of pooled investment vehicles that are accumulation funds, change in market value also includes income which is reinvested in the Fund, net of applicable withholding tax.	The valuation is undertaken by the investment manager or responsible entity and advised as a unit or security price. Observable inputs are used. The valuation standards followed in these valuations adhere to industry guidelines or to standards set by the constituent documents of the pool or the management agreement.	Not required

Description of Asset	Valuation Hierarchy	Basis of Valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Pooled Investment Vehicle - Property	Level 3	Pooled investment vehicles are valued at closing bid prices if both bid and offer prices are published; or if single priced, at the closing single price. In the case of pooled investment vehicles that are accumulation funds, change in market value also includes income which is reinvested in the Fund, net of applicable withholding tax.	Investments in unquoted property pooled funds are valued at the net asset value or a single price advised by the fund manager. Pooled property funds and Limited Partnerships in property have derived underlying assets that have been valued by independent external valuers on a fair value basis and generally in accordance with the Royal Institute of Chartered Surveyors' Valuation Standards (9th Edition).	Valuations could be affected by Material events.
Freehold Property	Level 3	The valuation is performed by independent external valuers on a fair value basis and in accordance with the Royal Institute of Chartered Surveyors' Valuation Standards (9th Edition)	Existing lease terms and rentals; Independent market Research; Nature of tenancies; Covenant strength for existing tenants; Assumed vacancy Levels; Estimated rental Growth; Discount rate.	Significant changes in rental growth, vacancy levels or the discount rate could affect valuations as could more general changes to market prices.

Description of Asset	Valuation Hierarchy	Basis of Valuation	Observable and unobservable inputs	Key sensitivities affecting the valuations provided
Private Equity	Level 3	Investments in private equity funds and unquoted listed partnerships are valued based on the Fund's share of the net assets in the private equity fund or limited partnership using the latest financial statements published by the respective fund managers in accordance with the appropriate industry guidelines. Limited partnerships are valued at Fair value based on the net asset value ascertained from periodic valuations provided by those controlling the partnership.	Observable inputs are subject to judgment by the respective manager, but are applied in accordance with the appropriate industry guidelines.	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 by any differences between audited and unaudited accounts.
Delisted securities		Valuations of delisted securities are based on the last sale price prior to delisting, or where subject to liquidation, the amount the council expects to receive on wind-up, less estimated realisation costs.		
Securities subject to takeover		Securities subject to takeover offer - the value of the consideration offered under the offer, less estimated realisation costs.		

Sensitivity of assets valued at level 3

Having analysed historical data and current market trends, and consulted with independent investment advisors, the fund has determined that the valuation methods described above are likely to be accurate to within the following ranges, and has set out below the consequent potential impact on the closing value of investments held at 31 March 2018.

Description of Asset	Assed Valuation Range (+/-)	Value at 31 March 2018	Value on Increase	Value on Decrease
		£000	£000	£000
Pooled Property Investments	14.3%	414,779	474,092	355,466
Private Equity	28.3%	194,877	250,027	139,727
Total		609,656	724,119	495,193

16. Fair Value Hierarchy

16a. Fair Value Hierarchy

The valuation of financial instruments has been classified into three levels, according to the quality and reliability of information used to determine fair values.

Level 1

Financial instruments 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.

Listed investments are shown at bid prices. The bid value of the investment is based on the bid market quotation of the relevant stock exchange.

Level 2

Financial instruments 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 and where these techniques use inputs that are based significantly on observable market data.

Level 3

Financial instruments at Level 3 are those where at least one input that could have a significant effect on the instrument's valuation is not based on observable market data.

Such instruments would include unquoted equity investments and fund of funds, which are valued using various valuation techniques that require significant judgement in determining appropriate assumptions.

Private Equity

The values of the investment in private equity are based on valuations provided by the general partners to the private equity funds in which Norfolk Pension Fund has invested.

These valuations are prepared in accordance with the International Private Equity and Venture Capital Valuation guidelines, which follow the valuation principles of IFRS and US GAAP. Valuations are usually undertaken annually at the end of December. Cash flow adjustments are used to roll forward the valuations to 31 March as appropriate.

Pooled Property

The values of the investment in private real estate are based on valuations provided by the underlying funds in which the Norfolk Pension Fund has invested. These underlying real estate valuations are generally prepared on an independent basis in accordance with the Royal Institution of Chartered Surveyors (RICS) Valuation Standards, which are consistent generally with IFRS. Valuations are usually undertaken on a quarterly basis.

Freehold Property

The direct property holding is valued every 3 years at the year-end date in line with the triennial valuation of the Fund. The valuation is performed by independent external valuers on a fair value basis and in accordance with the Royal Institute of Chartered Surveyors' Valuation Standards (9th Edition).

The following table provides an analysis of the financial assets and liabilities of the pension fund grouped into Levels 1 to 3, based on the level at which the fair value is observable:

Fair Value Hierarchy (Agrees to table 15a excluding Other Investment Balances)

Values at 31 March 2018	Quoted market price Level 1 £000	Using observable inputs Level 2 £000	With significant unobservable inputs Level 3 £000	Total £000
Financial assets				
Financial assets at fair value through profit and loss	864,627	2,016,462	609,212	3,490,301
Non-Financial assets at fair value through profit and loss (See Note 15d)	0	0	444	444
Financial Liabilities				
Financial liabilities at fair value through profit and loss	-1,598	0	0	-1,598
Net Investment Assets	863,029	2,016,462	609,656	3,489,147
Values at 31 March 2017	Quoted market price Level 1 £000	Using observable inputs Level 2 £000	With significant unobservable inputs Level 3 £000	Total £000
Values at 31 March 2017 Financial assets	market price Level 1	observable inputs Level 2	unobservable inputs Level 3	
	market price Level 1	observable inputs Level 2	unobservable inputs Level 3	
Financial assets Financial assets at fair value through	market price Level 1 £000	observable inputs Level 2 £000	unobservable inputs Level 3 £000	£000
Financial assets Financial assets at fair value through profit and loss Non-Financial assets at fair value through profit and loss (See Note	market price Level 1 £000	observable inputs Level 2 £000	unobservable inputs Level 3 £000	£000 3,353,303
Financial assets Financial assets at fair value through profit and loss Non-Financial assets at fair value through profit and loss (See Note 15d)	market price Level 1 £000	observable inputs Level 2 £000	unobservable inputs Level 3 £000	£000 3,353,303

16b. Transfers between Levels 1 and 2

There were no transfers between Level 1 and 2 in 2017-18. In 2016-17 the Equity and debt Pooled Funds totalling £1,781.2m were re-classified from level 1 to level 2 in accordance with the classification guidelines in the Practical Guidance on Investment Disclosures (PRAG/Investment Association, 2016).

16c. Reconciliation of Fair Value Measurements within Level 3

	Market value 1 April 2017	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)	Realised gains/(losses)	Market value 31 March 2018
	£000	£000	£000	£000	£000	£000	£000	£000
Pooled and Freehold Property Investments	373,874	0	0	35,461	-19,107	4,503	20,048	414,779
Private								
Equity	205,619	0	0	38,057	-67,569	32,661	-13,891	194,877
	579,493	0	0	73,518	-86,676	37,164	6,157	609,656

16d. Financial Instruments – Classification

Designated	31 March 2017				31 March 2018	
as fair value through profit and loss £000	Loans and receivables £000	Financial liabilities at amortised cost £000		Designated as fair value through profit and loss £000	Loans and receivables £000	Financial liabilities at amortised cost £000
			Financial assets			
0			Fixed Interest Securities	60,150		
985,776			Equities	796,781		
1,781,230			Pooled Investments	2,016,462		
373,430			Pooled Property	414,335		
205,619			Private equity	194,877		
7,248			Derivative contracts	7,696		
	67,056		Cash		101,221	
4,728	24		Other investment balances	8,102	427	
	31		Debtors		127	
3,358,031	67,087	0		3,498,403	101,348	0
			Financial liabilities			
-4,877			Derivative contracts	-1,598		
		-5,005	Creditors			-4,736
-607			Other Investment Balances	-3,458		
-5,484	0	-5,005		-5,056	0	-4,736
3,352,547	67,087	-5,005		3,493,347	101,348	-4,736

16e. Net Gains and Losses on Financial Instruments

31 March 17 £000		31 March 18 £000
	Financial assets	
689,241	Fair value through profit and loss	234,981
0	Loans and receivables	0
0	Financial liabilities measured at amortised cost	0
	Financial liabilities	
-215,180	Fair value through profit and loss	-119,972
0	Loans and receivables	0
0	Financial liabilities measured at amortised cost	0
474,061	Total	115,009

16f. Fair Value of Financial Instruments and Liabilities

In accordance with our accounting policies, financial assets and liabilities are included in the accounts on a fair value basis. The Authority has not entered into any financial guarantees that are required to be accounted for as financial instruments.

17. Nature and Extent of Risks Arising from Financial Instruments

Risk and risk management

The Fund's primary long-term risk is that the Fund's 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. As there is an essential contradiction in these two aims the investment strategy aims to achieve an acceptable overall balance between "risk and reward". 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 the Fund's forecast cash flows. The Fund manages these investment risks as part of its overall risk management programme.

Responsibility for the Fund's risk management and investments strategies rests with the Pension Fund Committee. Risk management policies are established to identify and analyse the risks faced by the council's pensions operations. Policies are reviewed regularly to reflect changes in activity and in market conditions.

a. 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 equity holdings. The level of risk exposure depends on market conditions, expectations of future price and yield movements and the asset mix.

The objectives of the Fund's risk management strategy are to identify, manage and control market risk exposure within acceptable parameters, whilst optimising the return at a given level of risk.

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.

Other Price Risk

Other 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 is exposed to share and derivative price risk. This arises from investments held by the Fund for which the future price is uncertain. All securities investment presents a risk of loss of capital. Except for shares sold short, the maximum risk resulting from financial instruments is determined by the fair value of the financial instruments. Possible losses from shares sold short are unlimited but restrictions are in place on managers undertaking this activity.

The Fund's investment managers mitigate this price risk through diversification and the selection of securities and other financial instruments is monitored by the council to ensure it is within limits specified in the Fund's investment strategy.

Other Price Risk - Sensitivity Analysis

Following analysis of historical data and expected investment return movement during the financial year, in consultation with the Fund's performance monitoring advisor, the Fund has determined that the following movements in market price risk are reasonably possible for the 2017-18 reporting period:

Asset Type	Potential Market Movements (+/-) %
Short Index-Linked Gilts	4.10%
Long Index-Linked Gilts	9.20%
UK Equities including pooled	16.80%
Overseas Equities including pooled	17.90%
UK Bonds including pooled	9.50%
Index Linked Gilts including pooled	9.20%
Bonds including pooled	8.40%
Cash and Cash Equivalents (Including Payables and Receivables)	0.05%
Pooled Property Investments	14.30%
Private Equity	28.30%
Total	9.30%*

^{*} The total % is an aggregate across all asset classes and is applied to the assets in the Fund available to pay pensions benefits to illustrate sensitivity.

The potential price changes disclosed above are broadly consistent with a one-standard deviation movement in the value of the assets. This analysis assumes that all other variables, in particular foreign currency exchange rates and interest rates, remain the same.

Had the market price of the Fund's investments increased/decreased in line with the above, the change in the net assets available to pay benefits in the market price would have been as follows (the prior year comparator is also shown below):

Asset Type	Value as at 31 March 2018 £000	Percentage Change %	Value on Increase £000	Value on Decrease £000
Cash and Cash Equivalents including payables and receivables	96,860	0.05%	96,908	96,812
Investment Portfolio Assets:				
Short Index-Linked Gilts	15,467	4.10%	16,101	14,833
Long Index-Linked Gilts	11,522	9.20%	12,582	10,462
UK Equities including pooled	534,850	16.80%	624,706	444,996
Overseas Equities including pooled	1,124,503	17.90%	1,325,789	923,217
UK Bonds including pooled	795,308	9.50%	870,862	719,754
Index Linked Gilts including pooled	170,567	9.20%	186,259	154,875
Bonds including pooled	221,176	8.40%	239,755	202,597
Pooled Property Investments	414,779	14.30%	474,092	355,466
Private Equity	194,877	28.30%	250,027	139,727
Total Assets Available to Pay Benefits	3,579,909	9.30%	3,883,343*	3,222,499*

Asset Type	Value as at 31 March 2017 £000	Percentage Change %	Value on Increase £000	Value on Decrease £000
Cash and Cash Equivalents including payables and receivables	62,903	0.00%	62,903	62,903
Investment Portfolio Assets:				
UK Equities including pooled	606,182	15.80%	701,959	510,405
Overseas Equities including pooled	1,294,475	18.40%	1,532,658	1,056,292
UK Bonds including pooled	731,033	9.50%	800,481	661,585
Index Linked Gilts including pooled	68,345	9.00%	74,496	62,194
Bonds including pooled	66,971	7.10%	71,726	62,216
Pooled & Direct Property Investments	373,874	14.20%	426,964	320,784
Private Equity	205,619	28.50%	264,220	147,018
Total Assets Available to Pay Benefits	3,409,402	11.60%	3,804,893*	3,013,911*

*The % change for Total Assets includes the impact of correlation across asset classes, which lowers the total increase and increases the total decrease at an aggregate level.

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 Fund's direct exposure to interest rate movements through its gross cash holdings as at 31 March 2018 and 31 March 2017 is set out below. These disclosures present interest rate risk based on the underlying financial assets:

Asset Type	Value as at 31 March 2018 £000	Value as at 31 March 2017 £000
Investment Cash Balances	90,787	60,823
Cash in hand	10,434	6,233
Total	101,221	67,056

Interest Rate Risk Sensitivity Analysis

The council recognises that interest rates can vary and can affect both income to the Fund and the value of the net assets available to pay benefits. A 100 basis point (BPS) movement in interest rates is consistent with the level of sensitivity applied by the Administering Authority when considering risk in its own treasury management activities.

The analysis that follows assumes that all other variables, in particular exchange rates, remain constant, and shows the effect in the year on the net assets available to pay benefits of a \pm 100 BPS (1%) change in interest rates:

Asset Type	Carrying Amount as at 31 March 2018 £000	Change in year in the net assets available to pay benefits +100 BPS -100 BPS £000
Investment Cash Balances	90,787	908 -908
Cash in hand	10,434	104 -104
	101,221	1,012 -1,012

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 financial instruments that are denominated in any currency other than the functional currency of the Fund (Sterling). The Fund holds both monetary and non-monetary assets denominated in currencies other than Sterling and Sterling denominated pooled investment vehicles where the underlying assets are denominated in other currencies. As detailed in note 15b the Fund has various hedging strategies in place to reduce the impact of currency volatility on the Fund assets. The table below the page is prepared after consideration of the hedging strategies in place.

Currency Risk Sensitivity Analysis

Following analysis of historical data in consultation with the Fund's performance measurers, the council considers the likely annualised volatility associated with foreign exchange movements to be 3.10% in respect of non-sterling assets including those partially hedged to Sterling but excluding those where full hedging is in place (see note 15b).

This analysis assumes that all other variables, in particular interest rates, remain constant.

A 3.10% strengthening/weakening of the pound against various currencies in which the Fund holds investments would increase/decrease the net assets available to pay benefits as follows (values shown are for non-Sterling denominated assets were full hedging of currency risk is not in place):

Currency Exposure – Asset Type	Asset Value as at 31 March 2018 £000	Change to n available benef +3.10% £000	to pay
Overseas Equities (including pooled equity funds where underlying assets are non-Sterling denominated)	1,124,503	34,860	-34,860
Private Equity	194,877	6,041	-6,041
Change in net assets available to pay benefits	_	40,901	-40,901

b) 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 financial 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, where the risk equates to the net market value of a positive derivative position. However, the selection of high quality counterparties, brokers and financial institutions minimises credit risk that may occur through the failure to settle a transaction 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. The residual risk is minimal due to the various insurance policies held by the exchanges to cover defaulting counterparties.

Credit risk on over-the-counter derivative contracts is minimised as counterparties are recognised financial intermediaries with acceptable credit ratings determined by a recognised rating agency.

Where a direct counterparty relationship exists, cash collateral is posted when the value of unrealised profit due to the Fund exceeds an agreed limit.

Deposits are not made with banks and financial institutions unless they are rated independently and meet the council's credit criteria. Money market funds that are used all have AAA rating from a leading ratings agency.

The non-investment cash holding was managed through the treasury management arrangements of the Administering Authority:

The credit exposure was as follows:

Summary	Short term Rating (S&P) 31 March 2018	Balances at 31 March 2018 £000	Short term Rating (S&P) 31 March 2017	Balances at 31 March 2017 £000
Bank Deposit Accounts				
Standard Life Money Market Fund			AAA	3,197
Barclays Bank PLC	A-1	3,302	A-2	3,198
Federated Money Market Fund	AAA	3,301		
Bank Current Accounts				
Barclays Bank	A-1	3,831	A-2	-162
Total		10,434		6,233

The majority of Custodied Investment cash is swept overnight to the AAA rated constant NAV money market funds of the custodian(s) and one other provider (Goldman Sachs Asset Management). The credit exposure on investment cash balances at 31 March 2018 comprise £76.4m (£60.8m at 31 March 2017) deposited with AAA rated money market funds, £2.7m (£1.5m overdrawn at 31 March 2017) with the custodian HSBC (rated A-1+), £11.6m (£0m at 31 March 2017) posted as variation margin to account held by HSBC and deposited overnight in the AAA money market funds detailed above.

c. Liquidity risk

Liquidity risk represents the risk that the Fund will not be able to meet its financial obligations as they fall due. The 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, there were no deposits with fixed periods at 31 March 2018 (Nil at 31 March 2017).

Liquid Assets

The Fund defines liquid assets as assets 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. The Fund classifies property (pooled and direct) and private equity partnerships in this category.

Balances at 31 March 2018 £000	Percentage of Tota Fund Assets %	l Balances at 31 March 2017 £000	Percentage of Total Fund Assets %
609,65	56 17.0%	6 579,493	16.8%

The Fund regularly monitors and forecasts future cash flow to understand and manage the timing of the Fund's cash flow obligations.

All financial liabilities at 31 March 2018 are due within one year.

Refinancing Risk

The key risk is that the council will be bound to replenish a significant proportion of its pension fund financial instruments at a time of unfavourable interest rates. The council does not have any financial instruments that have a refinancing risk as part of its treasury and investment strategies.

18. Funding Arrangements

In line with the Local Government Pension Scheme Regulations 2013 ("The Regulations"), 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 valuation took place as at 31 March 2016.

The funding policy is set out in the administering authority's Funding Strategy Statement. The key elements of the funding policy are:

- to ensure the long-term solvency of the Fund i.e. that sufficient funds are available to meet all pension liabilities as they fall due for payment;
- to ensure that employer contribution rates are stable where appropriate;
- to minimise the long-term cost of the Fund by recognising the link between assets and liabilities and adopting an investment strategy that balances risk and return;
- 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 approximately 20 years and to provide stability in employer contribution rates where prudently possible. Solvency is achieved when the funds held, plus future expected investment returns and future contributions are sufficient to meet the expected future pension benefits payable. When an employer's funding level is less than 100% of the funding target (full solvency), then a deficit recovery plan will be put in place requiring additional contributions from the employer to meet the shortfall.

	Funded %	Deficit £ millions
2016 actuarial valuation	80%	710
2013 actuarial valuation	78%	705

The table below summarises the whole fund Primary and Secondary Contribution rates at this triennial valuation. The Primary rate is the payroll weighted average of the underlying individual employer primary rates and the Secondary rate is the total of the underlying individual employer secondary rates (before any pre-payment or capitalisation of future contributions), calculated in accordance with the Regulations and CIPFA guidance. For 2013 the common rate was 29.6%.

Primary Rate (% of pay) 1 April 2017 - 31 March 2020	2017/18	Secondary Rate £ 2018/19	2019/20
19.4%	26,306,000	27,463,000	31,810,000

The employer contribution rates payable (plus cash sums as applicable) arising from the 2016 Valuation are as follows:

Year	Employers Contribution Rates (% of actual pensionable pay)
1 April 2017 to 31 March 2018	Range from nil to 35.0%
1 April 2018 to 31 March 2019	Range from nil to 35.0%
1 April 2019 to 31 March 2020	Range from nil to 35.0%

Individual employers' rates will vary from the common contribution rate depending on the demographic and actuarial factors particular to each employer. Full details of the contribution rates payable can be found in the 2016 actuarial valuation report and the funding strategy statement on the Fund's website.

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

Financial Assumptions at 31 March 2016

	% per annum Nominal	% per annum Real
Price Inflation (CPI)	2.2%	-
Pay increases	2.5%	0.3%
Investment Return (Discount rate)	3.8%	1.6%

Mortality Assumptions

The Fund is member of Club Vita which provides bespoke set of longevity assumptions specifically tailored to the membership profile of the Fund. The life expectancy assumptions are based on the Fund's VitaCurves with improvements in line with the CMI_2013 model, assuming the current rate of improvements has reached a peak and will converge to a long term rate of 1.25% p.a. Based on these assumptions, the average future life expectancies at age 65 are as follows:

Mortality assumption at age 65	Male	Female
Current Pensioners	22.1 years	24.4 years
Future Pensioners (current age 45)	24.1 years	26.4 years

The assumptions have changed since the previous IAS26 disclosure for the Fund in accordance with those used for the recently completed 2016 Triennial valuation.

Commutation assumption

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

5.0% of members (uniformly distributed across the age, service and salary range) will choose the 50:50 option.

19. Actuarial Present Value of Promised Retirement Benefits

Under IAS26 the Fund is required to disclose the actuarial present value of promised retirement benefits. These represent the present value of the whole fund liabilities to pay future retirement benefits.

The required valuation is carried out by the Hymans Robertson LLP using a similar approach to that employed for individual participating employers reporting pension liabilities under either FRS102 (previously FRS17) or IAS19. For the avoidance of doubt this approach will result in a different valuation of liabilities than the methodology employed at the triennial funding valuation.

Under the IAS 19/FRS102 (previously FRS17) basis reporting is produced using the same base data as the last completed funding valuation rolled forward to the latest reporting date, taking account of material changes in membership numbers and updating assumptions to the current year and requirements of the reporting approach.

In order to assess the value of the benefits on this basis, the Fund Actuary has updated the actuarial assumptions (set out below) from those used for funding purposes (see note 18).

	31 March 2018 £000	31 March 2017 £000
Actuarial present value of promised retirement benefits	-4,999,000	-4,916,000
Fair Value of scheme assets (bid value) Net Liability	3,603,370 - 1,395,630	3,429,247 - 1,486,753

As noted above, the liabilities above are calculated on an IAS 19 basis and therefore will differ from the results of the 2016 triennial funding valuation (see Note 19) because IAS 19 stipulates a discount rate rather than a rate which reflects market rates.

The Fund accounts do not take account of liabilities to pay pensions and other benefits in the future.

Assumptions Used	31 March 2018 %	31 March 2017 %
Inflation/Pension Increase Rate Assumption	2.4%	2.4%
Salary Increase Rate	2.7%	2.7%
Discount Rate	2.7%	2.6%

20. Current Assets

31 March 2017 £000		31 March 2018 £000
	Cash In Hand	
6,233	Cash In Hand**	10,434
	Debtors:	
1,930	Contributions due - employees*	2,220
6,667	Contributions due - employers*	8,007
1,407	Employers special contributions	1,819
783	Augmentation & strain due	945
2,680	Dividends receivable**	2,920
1,705	Pooled funds rebate due**	1,740
478	UK tax receivable	749
545	Overseas tax receivable	625
278	VAT refund due	229
7	Interest due**	9
20	Stock lending/commission recapture**	0
21	Recharge of fees**	114
4	Prepayments	3
10	Sundry **	13
16,535	Debtors	19,393
22,768	Current Assets	29,827

^{*}Principally represents amounts due in respect of March payrolls but payable the following month

^{**}Cash and Debtors classed as financial instruments (assets) note 16a

31 March 2017 £000		31 March 2018 £000
	Long term debtors:	
3,914	Employer contributions	2,658
627	Augmentation & strain due	632
4,541		3,290

Long term debtors comprise of amounts not due to be paid to the Fund for a period of more than 12 months from the balance sheet date.

Analysis of Debtors

31 March 2017 £000		31 March 2018 £000
6,621	Central government bodies	5,667
5,885	Other local authorities	7,009
8,570	Other entities and individuals	10,007
21,076		22,683

21. Current Liabilities

31 March 2017 £000		31 March 2018 £000
	Creditors:	
0	Transfer values payable (leavers)	175
1,422	Benefits payable	3,702
2,579	Investment Management Fees**	2,433
2,426	Other Fees & Charges**	2,296
1,037	UK Taxation payable	1,043
0	Sundry creditors**	7
7,464	=	9,656

^{**}Creditors classed as financial instruments (liabilities) note 16a

Analysis of Creditors

31 March 2017 £000		31 March 2018 £000
1,035	Central government bodies	1,058
2,246	Other local authorities	2,165
4,183	Other entities and individuals	6,433
7,464		9,656

22. Additional Voluntary Contributions

The Fund has three in-house AVC providers; Prudential, Clerical Medical and Equitable Life (a legacy arrangement that is not open to new contributors). The value of AVC investments and contributions paid directly to the providers by scheme employers during the year is shown below.

Market Value 31 March 2017 £000		Market Value 31 March 2018 £000
5,272	Separately Invested AVC Funds	5,229
2016-17 £000		2017-18 £000
423	AVC contributions paid directly during the year	654

23. Related Party Transactions

Norfolk County Council

The Fund is administered by Norfolk County Council. Consequently, there is a close relationship between the council and the Fund.

The council incurred costs in relation to the administration of the Fund and was subsequently reimbursed by the Fund for these expenses.

The Local Government Pension Scheme Regulations enables administration expenses to be charged to the Fund. Internal Audit Services are provided by Norfolk Audit Services, the internal audit function of the Administering Authority. Internal legal fees represent the total cost of internal advice provided by the legal services unit of the Administering Authority (NPLaw).

The council is also the single largest employer of members in the pension fund.

	2016-17 £000	2017-18 £000
Norfolk County Council incurred administration and Investments costs reimbursed by the Fund	2,238	2,161
Norfolk County Council Employer Contributions	42,198	43,018

All monies owing to and due from the Fund were paid within statutory timescales.

Part of the pension fund cash holdings are invested on the money markets by the treasury management operations of Norfolk County Council. The arrangement is managed through a service level agreement.

	2016-17 £000	2017-18 £000
Average investment balance held by NCC Treasury Management Operation	8,075	9,066
Interest earned on balances invested by NCC Treasury Management Operation	31	28

Governance

Each member of the Pension Fund Committee is required to declare their interests at each meeting. Declarations of interest are recorded in the minutes of each Committee meeting as part of the public record and a copy can be found on the Norfolk County Council website under Pensions Committee papers at www.norfolk.gov.uk.

Personnel Employed in the Delivery of the Pensions Function by the Administering Authority

All employees of Norfolk County Council (other than those whose profession grants them access to other public service schemes) may join the Local Government Pension Scheme. This includes personnel employed in delivering the pensions function through the Norfolk Pension Fund. Benefits are accrued and employee contributions calculated on a standard national, statutory basis.

The Administering Authority (Norfolk County Council) disclosure of senior officer remuneration includes the Executive Director of Finance and Commercial Services who has responsibility under S151 of the Local Government Act 1972, for the proper financial administration of the Fund and holds the role of Fund Administrator. For 2017-18 the remuneration amount incurred by the Fund was £9,000 (£9,000 2016-17).

Remuneration is deemed to include:

- Gross pay (before the deduction of employees' pension contributions).
- Expense allowances chargeable to tax and other benefits (as declared on HM Revenue & Customs form P11D).
- Compensation for loss of office and any other payments receivable on termination of employment transfer.

24. Contractual Commitments

Outstanding Capital Commitments	31 March 2017 £000	31 March 2018 £000
Private equity partnerships	210,163	166,012
Property investment vehicles	19,099	19,314
Pooled Debt Funds	14,032	538

At 31 March 2018 the Fund had made contractual commitments to private equity funds managed by SL Capital and HarbourVest Partners. Commitments are made in the underlying currency of the Fund (Euros and US Dollars respectively) and are therefore subject to volatility (risk) arising from exchange rate fluctuation. This volatility will impact both on the value of unfunded commitments in Sterling terms and the valuation of the funded interest and monies received as distributions.

The Fund's private equity programme is still relatively immature. The commitments are paid over the investment timeframe of the underlying partnerships. Concurrently as these partnerships mature they distribute capital back to investors.

The current value of the funded commitment net of distributions in these funds at 31 March 2018 is included in the net asset statement.

In addition to the private equity commitments, within the Aviva property portfolio there are unfunded commitments to various property investment vehicles. This total potentially includes Sterling and US Dollar denominated commitments as at 31 March 2018. The foreign exchange exposure on the funded portion of these positions is hedged within the Aviva portfolio but the unfunded commitments are impacted by exchange rate volatility. There are also commitments on the M&G Debt opportunities portfolio.

25. Contingent Assets

The Administering Authority holds charges on property, relating to funding agreements put in place with one employer. This agreement allows the employer to extend their deficit recovery periods and therefore reduce the contributions immediately payable in return for providing additional security to the Fund. In the event that the employer that is party to the agreement fails to pay contributions due to the Fund at any point in the future these charges may be invoked. The total charge on one property is £0.233 million).

26. Agency Contracted Services

The Norfolk Pension Fund pays discretionary awards to the former employees of Norfolk County Council, the seven Norfolk district councils and twenty five other employers. The amounts paid are not included within the Fund Account but are provided as a service and fully reclaimed from the employer bodies. The sums are disclosed below:

31 March 2017 £000		31 March 2018 £000
1,277	Norfolk County Council	1,245
1,181	Norwich City Council	1,175
257	North Norfolk District Council	253
243	Borough Council of Kings Lynn & West Norfolk	241
199	Great Yarmouth Borough Council	188
106	Broadland District Council	105
101	Breckland District Council	99
58	South Norfolk District Council	57
159	Other	158
3,581	_	3,521

Appendices

Appendix I — Participating Employers (Employers with active members during the year)

Bawdeswell Community Primary School

Beeston Primary

Beighton Parish Council

Employer Acle Academy	<u>Type</u> Scheduled/Resolution Body
Acle Parish Council	Scheduled/Resolution Body
Action for Children (4 Children)	Admitted Body
Action for Children (Dereham)	Admitted Body
Action for Children (Hethersett)	Admitted Body
Action for Children (Thorpe)	Admitted Body
Action for Children (Wells)	Admitted Body
Admirals Academy	Scheduled/Resolution Body
Alderman Peel High	Scheduled/Resolution Body
Alive Leisure Trust	Admitted Body
Alive Management Ltd	Scheduled/Resolution Body
All Saints Academy	Scheduled/Resolution Body
Anglia Maintenance Services	Admitted Body
Anthony Curton Primary School	Scheduled/Resolution Body
Antingham & Southrepps Community Primary School	Scheduled/Resolution Body
Arden Grove Infant and Nursery Academy	Scheduled/Resolution Body
Aslacton Primary School	Scheduled/Resolution Body
Astley Primary	Scheduled/Resolution Body
Attleborough High School Academy	Scheduled/Resolution Body
Attleborough Town Council	Scheduled/Resolution Body
Aylsham Town Council	Scheduled/Resolution Body
Banham Community Primary School	Scheduled/Resolution Body
Barford & Wramplingham Parish Council	Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Belton with Browston Parish Council Scheduled/Resolution Body Biffa Municipal Ltd **Admitted Body Bignold Primary School and Nursery** Scheduled/Resolution Body Bishop's Primary School Scheduled/Resolution Body Blenheim Park Primary School Scheduled/Resolution Body **Blofield Parish Council** Scheduled/Resolution Body Scheduled/Resolution Body Borough Council of King's Lynn & West Norfolk **Bradwell Parish Council** Scheduled/Resolution Body **Breckland Council** Scheduled/Resolution Body **Broadland District Council** Scheduled/Resolution Body Scheduled/Resolution Body Broads (2006) Internal Drainage Board **Broads Authority** Scheduled/Resolution Body **Brundall Parish Council** Scheduled/Resolution Body **Bunwell Primary School** Scheduled/Resolution Body **Burnham Market Primary School** Scheduled/Resolution Body **Burston Community Primary School** Scheduled/Resolution Body **Butterflies Nursery** Scheduled/Resolution Body **Buxton With Lamas Parish Council** Scheduled/Resolution Body Scheduled/Resolution Body Caister Academy Castle Acre Church of England Primary School Scheduled/Resolution Body **Cawston Parish Council** Scheduled/Resolution Body **Cawston Primary School** Scheduled/Resolution Body Charles Darwin Primary School Scheduled/Resolution Body Cherry Tree Academy Marham Infant Scheduled/Resolution Body Cherry Tree Academy Marham Junior Scheduled/Resolution Body Cherry Tree Academy Trust Marham Scheduled/Resolution Body Childhood First Admitted Body Churchill Park Academy Scheduled/Resolution Body Scheduled/Resolution Body City Academy Norwich

Scheduled/Resolution Body

Scheduled/Resolution Body

City College Norwich

City of Norwich School

Clarion Housing Group Admitted Body Clenchwarton Primary School Scheduled/Resolution Body Cliff Park Ormiston Academy Scheduled/Resolution Body Cliff Park Schools Trust Ltd Scheduled/Resolution Body Cobholm Primary Academy Scheduled/Resolution Body Colkirk Church of England Primary School Scheduled/Resolution Body Scheduled/Resolution Body College of West Anglia **Corpusty Primary School** Scheduled/Resolution Body Costessey Infant School (Academy) Scheduled/Resolution Body Costessey Junior School (Academy) Scheduled/Resolution Body **Costessey Town Council** Scheduled/Resolution Body Cranworth Parish Council Scheduled/Resolution Body **Cringleford Parish Council** Scheduled/Resolution Body Scheduled/Resolution Body **Cromer Academy Trust Cromer Town Council** Scheduled/Resolution Body Dereham Church of England Junior Academy Scheduled/Resolution Body **Dereham Town Council** Scheduled/Resolution Body Scheduled/Resolution Body **Dersingham Parish Council** Diamond Academy Scheduled/Resolution Body Diocese of Norwich Education and Academies Trust (formerly Scheduled/Resolution Body Diocese of Norwich Multi-Academy Trust) Diss High School (Academy) Scheduled/Resolution Body **Diss Town Council** Scheduled/Resolution Body Ditchingham Church of England Primary Academy Scheduled/Resolution Body Downham & Stow Bardolph Internal Drainage Board Scheduled/Resolution Body Scheduled/Resolution Body Downham Market Academy **Downham Market Town Council** Scheduled/Resolution Body **Drayton Community Infant School** Scheduled/Resolution Body **Drayton Parish Council** Scheduled/Resolution Body Duchy of Lancaster Methwold Church of England Primary Scheduled/Resolution Body

Scheduled/Resolution Body

Dussindale Primary School

East City Children's Centre Scheduled/Resolution Body Scheduled/Resolution Body East Norfolk Sixth Form College East of Ouse, Polver & Nar Internal Drainage Board Scheduled/Resolution Body Eastern Inshore Fisheries and Conservation Authority Scheduled/Resolution Body **Eastgate Academy** Scheduled/Resolution Body Easton and Otley College Scheduled/Resolution Body Scheduled/Resolution Body Eaton Hall Specialist Academy **Eaton Primary School** Scheduled/Resolution Body Scheduled/Resolution Body **Edith Cavell Academy** Edward and Blake (Caister Academy) **Admitted Body Edward Worlledge Primary** Scheduled/Resolution Body Edwards & Blake (Wymondham Academy) Admitted Body **Edwards and Blake Admitted Body** Edwards and Blake (Reepham High) **Admitted Body Emneth Academy** Scheduled/Resolution Body **Engage Educational Services** Scheduled/Resolution Body Fakenham Academy Norfolk Scheduled/Resolution Body **Fakenham Town Council** Scheduled/Resolution Body Filby Primary School Scheduled/Resolution Body Firside Junior School Scheduled/Resolution Body **Admitted Body** Flagship Housing Group Flegg High School Scheduled/Resolution Body Flitcham Church of England Primary Academy Scheduled/Resolution Body Foulsham Primary School Academy Scheduled/Resolution Body Framingham Earl Parish Council Scheduled/Resolution Body Freebridge Community Housing Ltd Admitted Body Garrick Green Academy Scheduled/Resolution Body **Garvestone Primary School** Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Garvestone, Remerston and Thuxton Parish Council

Gaywood Primary School

George White Junior School

Gillingham St Michael's Primary Scheduled/Resolution Body Scheduled/Resolution Body **Glebeland Primary School** Gooderstone Church of England Primary Academy Scheduled/Resolution Body **Great Hockham Primary School and Nursery** Scheduled/Resolution Body **Great Snoring Parish Council** Scheduled/Resolution Body Great Witchingham Church of England Primary School Scheduled/Resolution Body **Great Witchingham Parish Council** Scheduled/Resolution Body **Great Yarmouth Borough Council** Scheduled/Resolution Body Scheduled/Resolution Body **Great Yarmouth Charter Academy East Coast College** Scheduled/Resolution Body Scheduled/Resolution Body **Great Yarmouth Norse Great Yarmouth Port Authority** Admitted Body **Great Yarmouth Port Company Admitted Body** Scheduled/Resolution Body **Great Yarmouth Primary Academy** Great Yarmouth Racecourse Ltd Admitted Body **Gresham Village School** Scheduled/Resolution Body **Greyfriars Academy** Scheduled/Resolution Body Scheduled/Resolution Body **Grove House Nursery Primary School GYB Services Ltd** Scheduled/Resolution Body Hardingham Parish Council Scheduled/Resolution Body Harling Parish Council Scheduled/Resolution Body Heacham Infant School Scheduled/Resolution Body Heacham Junior School Scheduled/Resolution Body **Heart Education Trust** Scheduled/Resolution Body **Heartsease Primary Academy** Scheduled/Resolution Body Heather Avenue Infant School Scheduled/Resolution Body Scheduled/Resolution Body Hellesdon High School Academy Hellesdon Parish Council Scheduled/Resolution Body **Hemblington Parish Council** Scheduled/Resolution Body **Hemblington Primary School** Scheduled/Resolution Body Scheduled/Resolution Body Henderson Green Primary Academy

Hethel Innovation Ltd Admitted Body

Hethersett Academy Scheduled/Resolution Body

Highgate Infant School Scheduled/Resolution Body

Hilgay Riverside Academy Scheduled/Resolution Body

Hillside Avenue Primary and Nursery School Scheduled/Resolution Body

Hindolveston Parish Council Scheduled/Resolution Body

Hobart High School Academy Scheduled/Resolution Body

Hockering Primary Academy Scheduled/Resolution Body

Holt Town Council Scheduled/Resolution Body

Hoveton Parish Council Scheduled/Resolution Body

Hunstanton Town Council Scheduled/Resolution Body

Inspire Education Trust Scheduled/Resolution Body

Iceni Academy Scheduled/Resolution Body

Inclusive Schools Trust Scheduled/Resolution Body

Independence Matters Admitted Body

Inspiration Trust Scheduled/Resolution Body

Jane Austin College Scheduled/Resolution Body

Kenninghall Community Primary School Scheduled/Resolution Body

Kettlestone Parish Council Scheduled/Resolution Body

Kier Support Services Admitted Body

King Edward VII Academy Scheduled/Resolution Body

King's Lynn Internal Drainage Board Scheduled/Resolution Body

King's Park Infant School Scheduled/Resolution Body

King's Lynn Academy Scheduled/Resolution Body

King's Lynn Internal Drainage Board Scheduled/Resolution Body

Kings Oak Academy Scheduled/Resolution Body

Kirby Cane and Ellingham Parish Council Scheduled/Resolution Body

Konectbus Ltd Admitted Body

Lafarge Tarmac Admitted Body

Lingwood and Burlingham Parish Council Scheduled/Resolution Body

Lingwood Primary Academy Scheduled/Resolution Body

Lionwood Infant and Nursery Scheduled/Resolution Body Scheduled/Resolution Body Lionwood Junior Little Snoring Parish Council Scheduled/Resolution Body **Loddon Parish Council** Scheduled/Resolution Body Lodge Lane Infant School Scheduled/Resolution Body Long Stratton High School Scheduled/Resolution Body Scheduled/Resolution Body Lynn Grove High School (Academy) Magdalen Village School Scheduled/Resolution Body Scheduled/Resolution Body Manor Field Infant Nursery School Marlingford and Colton Parish Council Scheduled/Resolution Body Marshland High School Scheduled/Resolution Body Scheduled/Resolution Body Marshland St. James Primary School Martham Parish Council Scheduled/Resolution Body Martham School Trust Scheduled/Resolution Body Mattishall Parish Council Scheduled/Resolution Body Mattishall Primary School Scheduled/Resolution Body Mid Norfolk Citizens Advice Bureau Admitted Body Scheduled/Resolution Body Middleton Primary School Moorlands Church of England Primary Academy Scheduled/Resolution Body **Mundesley Parish Council** Scheduled/Resolution Body Mundford Church of England Primary Scheduled/Resolution Body Nar and St Clement's Children's Centre Scheduled/Resolution Body Narborough Church of England Primary Academy Scheduled/Resolution Body NCS (Assistive Technology) Scheduled/Resolution Body **NCS Transport Ltd** Scheduled/Resolution Body Scheduled/Resolution Body **Neatherd High School Nelson Academy** Scheduled/Resolution Body New Anglia Enterprise Council Admitted Body New Buckenham Parish Council Scheduled/Resolution Body Newton Flotman Parish Council Scheduled/Resolution Body Norfolk Academies

Scheduled/Resolution Body

Norfolk Chief Constable Scheduled/Resolution Body Norfolk County Council Scheduled/Resolution Body Norfolk Educational Services (NES) Scheduled/Resolution Body Norfolk Heritage Fleet Trust Admitted Body Norfolk Police and Crime Commissioner Scheduled/Resolution Body Norfolk Rivers Internal Drainage Board Scheduled/Resolution Body Scheduled/Resolution Body Norman Church of England Primary School Norse Care Limited Scheduled/Resolution Body **Norse Care Services** Scheduled/Resolution Body **Norse Commercial Services** Scheduled/Resolution Body Scheduled/Resolution Body Norse Eastern Scheduled/Resolution Body North Norfolk Academy Trust North Norfolk District Council Scheduled/Resolution Body Scheduled/Resolution Body North Walsham Infant and Nursery North Walsham Junior School Scheduled/Resolution Body North Walsham Town Council Scheduled/Resolution Body North Wootton Community School Scheduled/Resolution Body Northgate High School Scheduled/Resolution Body Northrepps Parish Council Scheduled/Resolution Body Norwich Airport Limited Admitted Body Norwich City Council Scheduled/Resolution Body Norwich Norse Scheduled/Resolution Body Scheduled/Resolution Body Norwich Primary Academy Norwich Road Academy Scheduled/Resolution Body Norwich University of the Arts Scheduled/Resolution Body Scheduled/Resolution Body Notre Dame High School Academy NPS (London) Ltd Scheduled/Resolution Body NPS (Norwich) Ltd Scheduled/Resolution Body NPS (South East) Ltd Scheduled/Resolution Body NPS (South West) Ltd Scheduled/Resolution Body

NPS Property Consultants Ltd

Scheduled/Resolution Body

Old Buckenham Primary School Scheduled/Resolution Body Old Catton Parish Council Scheduled/Resolution Body Open Academy - Heartsease Scheduled/Resolution Body Ormiston Herman Academy Scheduled/Resolution Body **Ormiston Venture Academy** Scheduled/Resolution Body Scheduled/Resolution Body **Ormiston Victory Academy** Scheduled/Resolution Body **Ovington Parish Council** Peterhouse Primary School Scheduled/Resolution Body Scheduled/Resolution Body Poringland Parish Council Queensway Infant Academy and Nursery Scheduled/Resolution Body Rackheath Parish Council Scheduled/Resolution Body Redenhall with Harleston Town Council Scheduled/Resolution Body Reepham High School and College Scheduled/Resolution Body Scheduled/Resolution Body Reepham Primary School Reepham Town Council Scheduled/Resolution Body Reffley Community School and Nursery Scheduled/Resolution Body Right for Success Academy Sponsorship Trust Scheduled/Resolution Body **RM** Education Admitted Body **Rockland St Mary Primary School** Scheduled/Resolution Body Rudham Church of England Primary School Scheduled/Resolution Body Runcton Holme Church of England Primary School Scheduled/Resolution Body Saffron Housing Trust Limited **Admitted Body** Salhouse Parish Council Scheduled/Resolution Body Saxlingham Nethergate Parish Council Scheduled/Resolution Body Scoulton Parish Council Scheduled/Resolution Body Scheduled/Resolution Body Sculthorpe Church of England Primary School Seething and Mundham Primary School Scheduled/Resolution Body Sentinel Leisure Trust Admitted Body Serco Government Services **Admitted Body** Scheduled/Resolution Body

Scheduled/Resolution Body

Sewell Park Academy

Sheringham High School (Academy)

Sheringham Town Council	Scheduled/Resolution Body
Short Stay School for Norfolk	Scheduled/Resolution Body
Sir Isaac Newton Free School	Scheduled/Resolution Body
Smithdon High School	Scheduled/Resolution Body
Snettisham Parish Council	Scheduled/Resolution Body
Snettisham Primary School	Scheduled/Resolution Body
South Norfolk District Council	Scheduled/Resolution Body
South Walsham Parish Council	Scheduled/Resolution Body
South Wootton Parish Council	Scheduled/Resolution Body
Southery & District Internal Drainage Board	Scheduled/Resolution Body
Southery Academy	Scheduled/Resolution Body
Spixworth Parish Council	Scheduled/Resolution Body
Spooner Row Primary School	Scheduled/Resolution Body
Sporle Church of England Primary School	Scheduled/Resolution Body
Springwood High School Academy Trust	Scheduled/Resolution Body
Sprowston Community High School	Scheduled/Resolution Body
Sprowston Town Council	Scheduled/Resolution Body
St Andrews Primary School	Scheduled/Resolution Body
St Augustine's Catholic Primary School	Scheduled/Resolution Body
St Clements HS Academy	Scheduled/Resolution Body
St Edmunds Academy	Scheduled/Resolution Body
St Francis of Assisi Catholic School	Scheduled/Resolution Body
St Germans Primary School	Scheduled/Resolution Body
St John the Baptist Catholic Multi Academy Trust	Scheduled/Resolution Body
St Martin at Shouldham Church of England Primary	Scheduled/Resolution Body
Academy St Mary & St Peter Catholic Primary School	Scheduled/Resolution Body
St Mary's Church of England Junior School (Academy)	Scheduled/Resolution Body
St Michael's Church of England Academy (King's Lynn)	Scheduled/Resolution Body
St Peter & St Paul Carbroke Church of England Primary Academy	Scheduled/Resolution Body
St Peters Church of England Primary Academy	Scheduled/Resolution Body

Stalham Academy Scheduled/Resolution Body Scheduled/Resolution Body Stalham High School Stalham Town Council Scheduled/Resolution Body Stonham Admitted Body Stradbroke Primary Scheduled/Resolution Body Strumpshaw Parish Council Scheduled/Resolution Body **Suffolk Coastal Services** Scheduled/Resolution Body **Surlingham Community Primary School** Scheduled/Resolution Body Swaffham Church of England Junior School Scheduled/Resolution Body Swaffham Town Council Scheduled/Resolution Body Swannington with Alderford and Little Witchingham Parish Council Scheduled/Resolution Body **Swanton Morley Parish Council** Scheduled/Resolution Body Tasburgh Parish Council Scheduled/Resolution Body Scheduled/Resolution Body Taverham High School Taverham Parish Council Scheduled/Resolution Body Ten Mile Bank Community Primary School Scheduled/Resolution Body The Free School Norwich Scheduled/Resolution Body Scheduled/Resolution Body The Hewett Academy The Howard Junior Scheduled/Resolution Body The Matthew Project Admitted Body Scheduled/Resolution Body The Nicholas Hamond Academy The Wensum Trust Scheduled/Resolution Body The Wherry School Scheduled/Resolution Body Thetford Academy Scheduled/Resolution Body Thetford Free School Scheduled/Resolution Body Thetford Town Council Scheduled/Resolution Body Scheduled/Resolution Body **Thomas Bullock Primary**

Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Scheduled/Resolution Body

Thompson Primary School

Thurlton Primary School

Thorpe St Andrew School and 6th Form

Thorpe St. Andrew Town Council

Tilney All Saints VC Primary School Scheduled/Resolution Body Scheduled/Resolution Body **Tivetshall Community Primary School** Trafalgar College Scheduled/Resolution Body Trowse with Newton Parish Council Scheduled/Resolution Body **Tuckswood Academy and Nursery** Scheduled/Resolution Body University Technical College Norfolk Scheduled/Resolution Body Upton with Fishley Parish Council Scheduled/Resolution Body **Upwell Community Primary School** Scheduled/Resolution Body Scheduled/Resolution Body Valley Primary Academy Village Green Children's Centre Scheduled/Resolution Body Village Green Nursery Scheduled/Resolution Body Walpole Cross Keys Primary School Scheduled/Resolution Body Walsingham Parish Council Scheduled/Resolution Body Watton Town Council Scheduled/Resolution Body Watton Westfield Infant & Nursery School Scheduled/Resolution Body Wayland High School Academy Scheduled/Resolution Body Wayland Junior Academy Scheduled/Resolution Body Scheduled/Resolution Body Weasenham Church of England Primary School Weeting VC Primary School Scheduled/Resolution Body Wells-next-the-Sea Primary and Nursery School Scheduled/Resolution Body Wells-next-the-Sea Town Council Scheduled/Resolution Body Wensum Junior School Scheduled/Resolution Body Scheduled/Resolution Body West Lynn Primary West Raynham VC Primary School Scheduled/Resolution Body Whitefriars Church of England Primary Academy Scheduled/Resolution Body Wimbotsham and Stow Community School Scheduled/Resolution Body Scheduled/Resolution Body Winterton on Sea Parish Council **Woodlands Primary Academy** Scheduled/Resolution Body Wormegay Primary Scheduled/Resolution Body Wroughton Infant Academy Scheduled/Resolution Body Wroughton Junior Academy Scheduled/Resolution Body Wroxham Parish Council
Wymondham Academy College
Wymondham High Academy
Wymondham Town Council

Scheduled/Resolution Body
Scheduled/Resolution Body
Scheduled/Resolution Body
Scheduled/Resolution Body

Appendix II – Disclosure Regulations

The Government introduced Disclosure of Information Regulations as a step towards protecting the interests of pension fund members after the occurrence of a few well-known cases of misuse of pension fund assets. These regulations extended the items of basic information to be disclosed and introduced fixed time limits for their disclosure.

Pensions Registry

There is a registry of all schemes and information about this Scheme has been passed to:

The Pensions Regulator Napier House Trafalgar Place Brighton BN1 4DW

http://www.thepensionsregulator.gov.uk/

Investment Strategy Statement and Funding Strategy Statement

With effect from the 1 April 2017 the Pension Fund is required to publish an Investment Strategy Statement in accordance with Regulation 7 of the Local Government Pension Scheme (Management and Investment of Funds) Regulations 2016 ("the Regulations") and supersedes all previously published Statement of Investment Principles.

The Investment Strategy Statement and Funding Strategy Statement can be found on the Pension Funds website at the following location under the "Investment" and "Funding" sections:

https://www.norfolkpensionfund.org/about-us/forms-and-publications/

Alternatively, a copy can be obtained from the Norfolk Pension Fund:

Norfolk Pension Fund Lawrence House 5 St Andrews Hill Norwich NR2 1AD

Telephone: 01603 222870

Appendix III – The Fund

Norfolk County Council administers the Norfolk Pension Fund to provide retirement benefits for all its employees who are members of the Local Government Pension Scheme. Also included in the Norfolk Pension Fund are employees of the seven District Councils in Norfolk and 361 other bodies who actively participate in the Scheme.

Teachers and fire-fighters have their own pension schemes which are not included in the Norfolk Pension Fund.

Norfolk County Council has delegated responsibility for deciding upon the best way in which the Norfolk Pension Fund is invested to its Pensions Committee. The Committee consists of eight members, five appointed by the County Council, two co-opted members representing the District Councils and one staff representative. The Head of Norfolk Pension Fund, the external Investment Managers, the Fund's Actuary and an employee representative also attend. This Committee meets quarterly.

The Executive Director of Finance and Commercial Services, together with the Head of Norfolk Pension Fund and other staff, control the investment administration and accounting functions relating to the Fund. The investment performance of the Fund is monitored throughout the year in conjunction with the Fund's Actuary. The Executive Director of Finance and Commercial Services also decides matters relating to policy on benefits.

Appendix IV – Governance Compliance Statement

The Norfolk Pension Fund Governance Compliance Statement as at May 2018 Local Government Pension Scheme Regulations 2013 (as amended) Regulation 55

Principle A - Structure

	Not compliant*			Fully compliant	
а					٧
b					٧
С					٧
d					٧

a. The management of the administration of benefits and strategic management of fund assets rests clearly with the main committee established by the appointing council.

Full Council have delegated responsibility to Pensions Committee to administer all aspects of the Norfolk Pension Fund on behalf of Norfolk County Council as Administering Authority of the scheme, and on behalf of NCC as an employer within the scheme alongside all other contributing employers, and on behalf of all scheme beneficiaries (scheme members). The Norfolk Pension Fund is part of the ACCESS investment pool, and is represented at the ACCESS Joint Committee, however all strategic asset allocation decisions remain with the Norfolk Pension Fund Pensions Committee.

b. That representatives of participating LGPS employers, admitted bodies and scheme members (including pensioner and deferred members) are members of either the main or secondary committee established to underpin the work of the main committee.

In addition to the Norfolk County Council members, two district councillors elected by the Local Government Association represent the largest group of employers; an additional observer seat is available to all other employers. Scheme members (including active, deferred and retired) are represented at Committee by the Staff Representative.

c. That where a secondary committee or panel has been established, the structure ensures effective communication across both levels.

There is no formal secondary committee or panel. Regular employers' forums and other activities detailed within the communication strategy ensure effective communication. A Local Pension Board has been established (known locally as the Pensions Oversight Board [POB]). POB regularly reports to Pensions Committee and POB members observe all Pensions Committee meetings.

d. That where a secondary committee or panel has been established, at least one seat on the main committee is allocated for a member from the secondary committee or panel.

No formal secondary committee or panel has been established. However, employers are regularly reminded via the Employers' Forum and Employers newsletters of the observer seat at Committee. Scheme members are reminded that they can observe committee meetings via the annual "Your Pension" booklet and also at the Annual Meeting. Some Committee and POB Members also attend Employer Forum meetings and member events.

Principle B - Representation

	Not compliant*	Fully compliant	
a.i			٧
.ii			٧
.iii			٧
.iiii			٧

- a That all key stakeholders are afforded the opportunity to be represented within the main or secondary committee structure. These include:
 - i Employing authorities (including non-scheme employers, e.g. admitted bodies) Two district councillors elected by the Local Government Association represent the largest group of employers. An additional observer is seat available to all other employers. POB: three employer representatives; all employers are invited to stand for POB.
 - ii Scheme members (including deferred and pensioner scheme members)
 Scheme members (including active, deferred and retired) are represented at
 Committee by the Staff Representative. Scheme members are reminded that they
 can observe committee meetings via the annual "Your Pension" booklet and also at
 the Annual Meeting. POB: three scheme member representatives; all scheme
 members invited to stand for election.
 - iii Independent professional observers

 Hymans Robertson, as Advisers to the Norfolk Pension Fund, attend Committee; they also attend POB as required.
 - iv Expert advisors (on an ad-hoc basis)

 Expert advisors are invited to attend committee and POB as and when necessary.

Principle C – Selection and role of lay members

	Not compliant*				
а					٧
b					V

- a That committee or panel members are made fully aware of the status, role and function that they are required to perform on either a main or secondary committee. In addition to general Councillor Induction for newly elected members, Pensions Committee/POB members are briefed on appointment to Pensions Committee/POB by the Head of Pensions. Other elected members who do not sit on Pensions Committee are briefed as required/requested.
- b That at the start of any meeting, committee members are invited to declare any financial or pecuniary interest related to specific matters on the agenda. This is a standing agenda item for each committee and POB meeting.

Principle D - Voting

	Not compliant*			Fully compliant
Α				٧

a The policy of individual administering authorities on voting rights is clear and transparent, including the justification for not extending voting rights to each body or group represented on main LGPS committees.

Voting rights are set out in the Norfolk Pension Funds Governance statement which is published on the Funds website, www.norfolkpensionfund.org. All members of Pensions Committee have voting rights, including the Staff Representative. All Employer and Scheme member representatives on POB have voting rights.

Principle E – Training/facility time/expenses

	Not compliant*			Fully compliant
Α				V
В				٧
С				٧

a That in relation to the way in which statutory and related decisions are taken by the administering authority, there is a clear policy on training, facility time and reimbursement of expenses in respect of members involved in the decision-making process.

We use Norfolk County Councils' generic elected member remuneration policy, which includes Travel and Subsistence allowances. POB members can claim travel and Subsistence costs incurred. In addition, the Fund maintains a training budget for

Pensions Committee and POB for the delivery of our on-going members training programme, and related expenses.

- b That where such a policy exists it applies equally to all members of committees, sub-committees, advisory panels or any form of secondary forum.

 We give the same allowances to other individuals/bodies where necessary, for example the Staff Representative, members of the Pensions Oversight Board (Local Pension Board).
- c That the administering authority considers the adoption of annual training plans for committee members and maintains a log of all such training undertaken. Committee member and POB training needs are considered alongside the 12 month committee agenda planning process. However, training is business driven and therefore the programme is flexible. This allows us to align training most effectively with operational need/current agenda items, and therefore support member decision making. Member training is supplemented by attending LGA and other associated events, as well as an annual comprehensive bespoke Knowledge and Understanding event, talking to leading experts about all aspects of LGPS Investment and Governance and current issues. A Training Log is maintained.

Principle F – Meetings (frequency/quorum)

	Not compliant*			Fully compliant	
a					٧
b					٧
С					٧

- a That an administering authority's main committee or committees meet at least quarterly.
 - The Pensions Committee meets quarterly.
- b That an administering authority's secondary committee or panel meet at least twice a year and is synchronised with the dates when the main committee sits.

 There is no formal secondary committee or panel. The Employers' Forum meets regularly, planned around operational requirements. POB meets regularly, aligned to Committee timetable.
- c That administering authorities who do not include lay members in their formal governance arrangements, provide a forum outside of those arrangements by which the interests of key stakeholders can be represented.

 A Staff Representative (who represents all current, deferred and retired scheme members) sits on Pensions Committee. An Observer Seat at Committee is also available to Employers not directly represented, and Employers are reminded of this at Forums and via other publications. In addition, regular Employers' Forums, an Annual Meeting for all scheme members (including Deferreds) and Retired Members annual events are

held. Pensions Oversight Board (Local Pension Board) equal employer/scheme member membership.

Principle G – Access

	Not compliant*			Fully compliant
а				٧

a That subject to any rules in the council's constitution, all members of main and secondary committees or panels have equal access to committee papers, documents and advice that falls to be considered at meetings of the main committee.

All committee and POB members have equal access to committee papers, documents and advice. Minutes of Committee Meetings are published on Norfolk County Councils website:

http://norfolkcc.cmis.uk.com/norfolkcc/Committees/tabid/62/ctl/ViewCMIS Committeee/tabid/381/id/30/Default.aspx

POB minutes are published on the Norfolk Pension Fund's website: https://www.norfolkpensionfund.org/about-us/local-pension-board/

Principle H – Scope

	Not compliant*			Fully compliant
а				٧

a That administering authorities have taken steps to bring wider scheme issues within the scope of their governance arrangements.

The Norfolk Pension Fund adopts a holistic approach to pension fund management. Pensions Committee is responsible for all aspects of the management of the pension fund (investment and administration) and delivery of its services, including all relevant budgets, strategies and service planning.

Principle I – Publicity

Ī	Not compliant*				Fully compliant	
	а					٧

a That administering authorities have published details of their governance arrangements in such a way that stakeholders with an interest in the way in which the scheme is governed can express an interest in wanting to be part of those arrangements.

The Norfolk Pension Fund Governance Statement and Customer Care and Communication Strategy documents are published on the Norfolk Pension Fund website www.norfolkpensionfund.org, and included within the Pension Fund Annual Report (which is also published on our website), with hard copies of each available on request. Employers are reminded via the Employers Forum and Employers Newsletters that there

is an observer seat at Committee for employers not directly represented. Scheme Members receive an annual booklet with news of the Funds performance, legislative changes, other relevant pension news and are invited to a formal annual meeting. Retired members are invited to the annual retired members' events and receive an annual newsletter. All scheme members and employers were invited to stand for membership of the Pensions Oversight Board (Local Pensions Board).

Appendix V – Actuarial Statement for 2017-18 by Hymans Robertson LLP

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 2017. 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;
- 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 a sufficiently high chance 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 2016. This valuation revealed that the Fund's assets, which at 31 March 2016 were valued at £2,901m, were sufficient to meet 80% of the liabilities (i.e. the present value of promised retirement benefits) accrued up to that date. The resulting deficit at the 2016 valuation was £710m. Each employer had contribution requirements set at the valuation, with the aim of achieving full funding within a time horizon and probability measure as per the FSS. Individual employers' contributions for the period 1 April 2017 to 31 March 2020 were set in accordance with the Fund's funding policy as set out in its FSS.

Principal Actuarial Assumptions and Method used to value the liabilities

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

Method

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

Assumptions

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

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

Financial assumptions	31 March 2016
Discount rate	3.8% p.a.
Salary increase assumption	2.5% p.a.
Benefit increase assumption (CPI)	2.2% p.a.

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 2013 model, assuming the current rate of improvements has reached a peak and will converge to 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	22.1 years	24.4 years
Future Pensioners*	24.1 years	26.4 years

^{*}Aged 45 at the 2016 Valuation.

Copies of the 2016 valuation report and Funding Strategy Statement are available on request from the Administering Authority to the Fund or on the Fund's website.

Experience over the period since 31 March 2016

Since the last formal valuation, real bond yields have fallen placing a higher value on the liabilities and there have been strong asset returns, particularly during 2016-17. Both events are of broadly similar magnitude with regards to the impact on the funding position.

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

Robert Bilton FFA

For and on behalf of Hymans Robertson LLP

24 April 2018

Poler Bit

Hymans Robertson LLP

20 Waterloo Street, Glasgow, G2 6DB

Appendix VI – Glossary

Active Management

A style of investment management which seeks to provide outperformance of a relevant benchmark through asset allocation, market timing or stock selection (or a combination of these). Directly contrasted with passive management that seeks to replicate the performance of a selected benchmark.

Actuarial Valuation

A review of the Pension Fund by a qualified Actuary, which takes place every three years to ensure that employers' contributions are sufficient to maintain the solvency of the Fund in the long-term.

Actuary

An independent qualified consultant who carries out the Actuarial Valuation and advises on new investment strategies or changes to the benefit structure.

Administering Authority

A local authority required to maintain a pension fund under LGPS regulations. Within the geographical boundary of Norfolk this is Norfolk County Council.

Admitted Bodies

An organisation, which, under the Pension Scheme Regulations, is able to apply to the Administering Authority to join the Scheme (e.g. a contractor providing services to the Council or another scheduled body). Upon acceptance, an Admission Agreement is prepared admitting the organisation and allowing its employees to join.

Asset Allocation / Asset Mix

The apportionment of a Fund's assets between asset classes and/or markets. Asset allocation may be either strategic i.e. long-term, or Tactical i.e. short-term, aiming to take advantage of relative market movements.

Assumed Pensionable Pay

Where an employee loses pay due to sickness or reduced pay family related leave, the pay actually received is substituted with "Assumed Pensionable Pay" when calculating "career average" benefits and employer contributions. Assumed Pensionable Pay is the average of pay in the three months prior to the month in which the reduced pay occurs.

Auditor

An independent qualified accountant who is required to verify and agree the Pension Fund Accounts and issue an opinion on their accuracy.

Benchmark

A "notional" fund or model portfolio which is developed to provide a standard against which a manager's performance is measured e.g. for a global equity fund the benchmark against which it will be measured could be made up 70%/30% by UK equities / overseas equities. A target return is generally expressed as some margin over the benchmark.

Bond

A certificate of debt, paying a fixed rate of interest, issued by companies, governments or government agencies.

Collateral

An asset (cash or securities) posted from one counterparty to another, and held as a guarantee against the value of a specified portfolio of trades or other transactions. Commonly referred to as margin, the collateral acts as a credit-risk mitigant. A collateral call is the demand by a derivatives counterparty for an investor to transfer cash or securities to collateralise movements in the value of a derivatives contract.

Currency Forward

An agreement between two counterparties to buy/sell a specified quantity of the underlying currency at a specified future date. Contracts are settled in cash on the expiration date.

Custody/Custodian

Safekeeping of securities by a financial institution. The custodian keeps a register of holdings and will collect income and distribute monies according to client instructions.

Exchange Traded Derivatives Contract

Standardised derivatives contracts (e.g. futures contracts and options) that are transacted on an organised futures exchange.

Equities

Ownership positions (shares) in companies that can be traded on public markets. Often produce income that is paid in the form of dividends. In the event of a company going bankrupt, equity holders' claims are subordinate to the claims of bond holders and preferred stock holders.

Final Pay

This is the figure used to calculate members' benefits that have built up on the "final salary" basis. This is the pay in the last year before leaving, or one of the previous two years' pay if that amount is higher. For a part-time employee, the figure used is the pay an equivalent whole-time employee would have received. Pay lost on account of sickness or reduced pay family leave is added back.

Fixed Interest Securities

Investments in stocks mainly issued by governments, which guarantee a fixed rate of interest.

FTSE

A company that specialises in index calculation. Although not part of a stock exchange, coowners include the London Stock Exchange and the Financial Times. They are best known for the FTSE 100, an index of the top 100 UK companies (ranked by size).

Fund Manager

A firm of professionals appointed by the Pensions Committee to carry out day to day investment decisions for the Fund within the terms of their Investment Management Agreement.

Futures

Futures contracts are exchange traded contracts to buy or sell a standard quantity of a specific asset at a pre-determined future date. The economic exposure represents the notional value of stock purchased under futures contracts and is therefore subject to market movements.

Gilts

Bonds issued by the British government. They are the equivalent of U.S. Treasury securities.

Hedging

A strategy which aims to eliminate a risk in an investment transaction (both upside and downside potential). Often used in the context of overseas investments to eliminate the impact of currency movements.

Index

A benchmark for the performance of a group of shares or bonds.

Index-Linked Securities

U.K. Government issue stocks on which the interest, and eventual repayment of the loan, is based on movements in the Retail Price Index.

Initial Margin

The upfront collateral requirement, set aside as a guarantee to an underlying futures contract, generally a percentage of the notional amount of the contract.

Investment Advisor

A professionally qualified individual or company whose main livelihood is derived from providing objective, impartial investment advice to companies, pension funds or individuals.

Investment Strategy Statement

The Investment Strategy Statement replaced the Statement of Investment Principles with effect from 1st April 2017. Local Government Pension Scheme regulations require Funds to prepare and maintain an Investment Strategy Statement (ISS). The ISS sets-out the Funds approach to Investment (including pooling) risk, voting and environmental, social and governance (ESG) matters.

Mandate

A set of instructions given to the fund manager by the client as to how a Fund is to be managed (e.g. targets for performance against a benchmark may be set or the manager may be prohibited from investing in certain stocks or sectors).

Market Value

The "on paper" value of a security at a specific point in time. It is calculated by multiplying the number of shares held by market price of that share in sterling terms.

Outperformance / underperformance

The difference in returns gained by a particular Fund against the "average" Fund or an index over a specified time period i.e. a target for a Fund may be outperformance of a given benchmark over a 3-year period.

Passive Management

An investment strategy that seeks to match the return and risk characteristics of a market segment or index, by mirroring its composition. also called passive portfolio strategy.

Pensionable Pay

This is the pay on which employee and employer pension contributions and "career average" benefits are based. Where an employee loses pay due to sickness or reduced pay family related leave then "Assumed Pensionable Pay" is used instead to calculate employer contributions and benefits.

Performance

A measure, usually expressed in percentage terms, of how well a Fund has done over a particular time period – either in absolute terms or as measured against the "average" Fund of a particular benchmark.

Portfolio

Term used to describe all investments held.

Private Equity

Investments in new or existing companies and enterprises which are not publicly traded on a recognised stock exchange.

Regulations

The Scheme is governed by Regulation approved by Parliament. Necessary amendments are made to these Regulations by means of Statutory Instruments.

Resolution Body (designating body)

A resolution body is an organisation which has the right to join the Scheme if it elects to do so (e.g. a Parish Council). Membership may apply to some or all of its employees.

Risk

Generally taken to mean the variability of returns. Investments with greater risk must usually promise higher returns than more "stable" investments before investors will buy them.

Scheduled Bodies

These are organisations as listed in the Local Government Pension Scheme Regulations 1997 (Schedule 2) such as County Councils and District Councils etc, the employees of which may join the Scheme as of right.

Securities

Investment in company shares, fixed interest or index-linked stocks.

Transfer Values

Capital value transferred to or from a scheme in respect of a contributor's previous periods of pensionable employment.

Unit Trusts

A method which allows investors' money to be pooled and used by fund managers to buy a variety of securities.

Variation Margin

A cash collateral requirement that moves up and down with the value of a futures contract.

Yield Curve

A graphic line chart that shows interest rates at a specific point for all securities having equal risk, but different maturity dates. For bonds, it typically compares the two- or five-year Treasury with the 30-year Treasury.