#### ITEM No ...11....

REPORT TO: PENSION SUB-COMMITTEE OF THE POLICY & RESOURCES COMMITTEE & PENSION BOARD

REPORT ON: TAYSIDE PENSION FUND INTERNAL ANNUAL AUDIT REPORT 2019/20

REPORT BY: EXECUTIVE DIRECTOR OF CORPORATE SERVICES

REPORT NO: 164-2020

#### 1 PURPOSE OF REPORT

To submit to the Sub-Committee the Annual Audit Report prepared by the Fund's Internal Auditor, PricewaterhouseCoopers (PwC).

#### 2 **RECOMMENDATIONS**

The Sub-Committee is asked to note the content of the Annual Report as well as the content of the appended reports on specific audit exercises undertaken, and to approve the management response.

#### 3 FINANCIAL IMPLICATIONS

None.

#### 4 MAIN TEXT

4.1 Annual Internal Audit Report 2019/20 (Appendix A)

The report outlines the internal audit work undertaken in conformance with Public Sector Internal Audit Standards. In-keeping with these requirements, PwC have provided an opinion, based on the following:

- Findings of audit work undertaken
- Adequacy and effectiveness of governance, risk management and control

Tayside Pension Fund has received an annual opinion of general satisfaction, with no reports or findings in work undertaken being high risk or critical. PwC did however note that there are some areas of weakness that could potentially put the achievement of objectives at risk, and which would benefit from improvement in order to enhance operational adequacy and effectiveness.

4.2 Internal Audit Report 2019/20 – Record keeping and amendment to standing data (Appendix B)

The report details the review of the design and effectiveness of key controls in relation to record keeping and amendments to data during the financial year. Based on their findings, PwC rate the control environment as medium risk, having identified 2 medium risks, 1 low risk and 1 advisory point. PwC classify medium risk as that a finding could have moderate impact on operational performance, reputation, financial impact, or regulatory breach.

4.3 Internal Audit Report 2019/20 – Pension Benefits and Payments (Appendix C)

The report details the review of the design and effectiveness of key controls in place over monitoring and oversight of pension benefit calculations and payments made during the financial year. Based on their findings, PwC rate the control environment as medium risk, having identified 2 medium risks and 2 low risks.

4.4 The findings of both individual audits and the respective recommendations have been discussed with management and their responses are contained within the reports. The implementation of the agreed management actions will be monitored, with progress being reported to the Sub-Committee in due course.

#### 5 POLICY IMPLICATIONS

This report has been screened for any policy implications in respect of Sustainability, Strategic Environmental Assessment, Anti-Poverty, Equality Impact Assessment and Risk Management. There are no major issues.

#### 6 CONSULTATIONS

The Chief Executive and Head of Democratic and Legal Services has been consulted on the content of this report and are in agreement with the contents.

#### 7 BACKGROUND PAPERS

None

GREGORY COLGAN EXECUTIVE DIRECTOR OF CORPORATE SERVICES

11 SEPTEMBER 2020

## Internal audit annual report 2019/2020

Tayside Pension Fund DRAFT June 2020





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### **Distribution list**

For action: Pension Sub-Committee & Pension Board
For information:
Executive Director Corporate Services
Head of Corporate Finance
Senior Manager Financial Services

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## **Executive summary**

#### Introduction

This report outlines the internal audit work we have carried out for the year ended 31 March 2020.

unable to be accomodated. PwC were engaged to provide internal audit services on 30th April 2020, subsequent to the end of the financial year on 31st March 2020. Whilst PwC were able to carry Internal audit services were intended to be provided throughout the financial year by Dundee City Council Internal Audit with co-sourced support, however due to a conflict of interest this was out the historical reviews, retrospective appointment should be avoided in order to demonstrate good governance. The Public Sector Internal Audit Standards require the Head of Internal Audit to provide an annual opinion, based upon and limited to the work performed, on the overall adequacy and effectiveness of the organisation's framework of governance, risk management and control (i.e. the organisation's system of internal control). This is achieved through a risk-based plan of work, agreed with management and approved by the Audit Committee, which should provide a reasonable level of assurance, subject to the inherent limitations described below and set out in Appendix 1. The opinion does not imply that Internal Audit has reviewed all risks relating to the organisation.

Governance Statement there are also a number of other important sources to which the Pension Sub-Committee should look to gain assurance. This report does not override the Pension The Pension Sub-Committee agreed to a level of internal audit input of 32 days which were delivered. Whilst this report is a key element of the framework designed to inform the Annual Sub-Committee's responsibility for forming their own view on governance, risk management and control.

Internal audit work was performed in accordance with PwC's Internal Audit methodology which is in conformance with the Public Sector Internal Audit Standards.

## Head of internal audit opinion

this opinion, it should be noted that assurance can never be absolute. The most that the internal audit service can provide is reasonable assurance that there are no major weaknesses in the system We are satisfied that sufficient internal audit work has been undertaken to allow an opinion to be given as to the adequacy and effectiveness of governance, risk management and control. In giving of internal control

#### Opinion

## Our opinion is as follows:

## Generally satisfactory with some improvements required

Governance, risk management and control in relation to business critical areas is generally satisfactory. However, there are some areas of weakness in the framework of governance, risk management and control which potentially put the achievement of objectives at risk. Some improvements are required in those areas to enhance the adequacy and effectiveness of the framework of governance, risk management and control. Please see our Summary of Findings in Section 2.

Summary of findings

Internal audit work conducted

Appendices

## **Executive summary**

An explanation of the types of opinion that may be given can be found in Appendix 2.

#### **Basis of opinion**

Our opinion is based on:

- The audits undertaken during the year.
- Our overall understanding of the Tayside Pension Fund and the issues it faces.

The commentary below provides the context for our opinion and together with the opinion should be read in its entirety.

#### Commentary

The key factors that contributed to our opinion are summarised as follows:

- No reports pertaining to the governance, risk management and control have received an overall rating of high or critical risk.
- No individual findings identified through the internal audit work completed in the period have been rated as high or critical risk.
- We have issued 2 medium risk rated reports with 4 medium and 2 low risk rated findings across the internal audit reviews completed in the period.

### Acknowledgement

We would like to take this opportunity to thank the Senior Manage, Financial Services and all the staff at Dundee City Council, for their cooperation and assistance provided during the period.

xecutive	Executive summary	Summary of findings	Internal audit work conducted	Appendices
Su	mmary	Summary of findings		
Our annual inter the table below: Description	tal internal audit report is time below: <mark>xtion</mark>	Our annual internal audit report is timed to inform the organisations Annual Governance St the table below: Description	atement. A summary of key findings from our progra	e Statement. A summary of key findings from our programme of internal audit work for the year work is recorded in
<b>Overview</b> We comp <b>l</b> No high ol	ew pleted two internal audit revis or critical rated reports were i	<b>Overview</b> We completed <b>two</b> internal audit reviews. This resulted in the identification of <b>4 medium and 2 low</b> risk findings t No high or critical rated reports were issued and no high or critical rated findings were raised in the 2019/20 year.	<b>um and 2 low</b> risk findings to improve weaknesses in the design of controls and operating effectiveness e raised in the 2019/20 year.	he design of controls and operating effectiveness.
<b>nternal</b> During th	Internal control issues During the course of our work we hav	ve con	sider should be reported in your Annual Governance Statement.	atement.
Other w	Other weaknesses			
Dther with 20	/eaknesses were identified wii 019/20 year. Key findings rais Review and approval of poli Fund to ensure that the Fun standing data are included v	Other weaknesses were identified within the organisation's governance, risk managemer in the 2019/20 year. Key findings raised in the year included the following:	it and control resulting in 4 medium risk findings and Is Pension Administration Strategy sets out the stanc ability to deliver services efficiently. Further policies various process notes that address key day-to day a	<ul> <li>Other weaknesses were identified within the organisation's governance, risk management and control resulting in 4 medium risk findings and 2 low risk findings across the 2 internal audit completed in the 2019/20 year. Key findings raised in the year included the following:</li> <li>Review and approval of policies and process notes - The Tayside Pension Funds Pension Administration Strategy sets out the standards required of the participating employers and the Fund to ensure that the Fund were their statutory obligations and demonstrate ability to deliver services efficiently. Further policies and procedures over record keeping and amendments to Fund to ensure that the Fund within The Record Management Plan and there are various process notes that address key day-to day activities at the Fund. Whilst the policies and process notes</li> </ul>
•	are in place, Internal Audit r Timely issue and review of <i>i</i> calculations. Further inspec employer year end uploads	ecommend that the policies be subject to annual rev Annual Benefit Statement - Five out of ten Annual B tion of the breach register noted the failure to issue by normal system run. This was reduced to 1% with	are in place, Internal Audit recommend that the policies be subject to annual review and approval and that process notes have formalised version control. Timely issue and review of Annual Benefit Statement - Five out of ten Annual Benefit Statements (ABS) reviewed were issued late due to missing data re calculations. Further inspection of the breach register noted the failure to issue 22% of the 15,296 ABS within the required timescales as of 9 August 2015 employer year end uploads by normal system run. This was reduced to 1% within two weeks, and the March 2020 Pensions Sub Committee papers note	are in place, Internal Audit recommend that the policies be subject to annual review and approval and that process notes have formalised version control. Timely issue and review of Annual Benefit Statement - Five out of ten Annual Benefit Statements (ABS) reviewed were issued late due to missing data received from employers or complex calculations. Further inspection of the breach register noted the failure to issue 22% of the 15,296 ABS within the required timescales as of 9 August 2019. This was due to failure to detect employer year end uploads by normal system run. This was reduced to 1% within two weeks, and the March 2020 Pensions Sub Committee papers noted that the breach issue had now
•	been addressed, with all ou exercise, checks carried ou System enforced segregatic both the Pension and Cleric	been addressed, with all outstanding statements issued by 31 December 2019. Whilst managemen exercise, checks carried out on the accuracy of the Annual Benefit Statements were not evidenced. System enforced segregation of duties on Altair - Although there is capability to restrict users acces both the Pension and Clerical teams had the same rights on the system. We recommend that appre-	been addressed, with all outstanding statements issued by 31 December 2019. Whilst management have informed Internal Audit that the outstanding work was carried out in a closed exercise, checks carried out on the accuracy of the Annual Benefit Statements were not evidenced. System enforced segregation of duties on Altair - Although there is capability to restrict users access on Altair to enforce system segregation of duties, we found that this was not in pla both the Pension and Clerical teams had the same rights on the system. We recommend that appropriate system rights be applied to roles where possible.	been addressed, with all outstanding statements issued by 31 December 2019. Whilst management have informed Internal Audit that the outstanding work was carried out in a closed exercise, checks carried out on the accuracy of the Annual Benefit Statements were not evidenced. System enforced segregation of duties, we found that this was not in place. as both the Pension and Clerical teams had the same rights on the accuracy of the system. We recommend that appropriate system rights be applied to roles where possible.
<b>Follow up</b> We have n	up e not undertaken follow up wc	Follow up We have not undertaken follow up work on previous audits, as this is our first year as Internal Auditors of Tayside Pension Fund	ernal Auditors of Tayside Pension Fund.	
Ve iden	<ul> <li>Good practice</li> <li>Geod practice</li> <li>When processing data on the Altair syst during Covid-19, and backup evidence</li> <li>Payments of Death grants are authorise</li> <li>Benefit calculations are checked by a Se</li> </ul>	totice fied a number of areas of good practice: When processing data on the Altair system, staff scan copies of member files and documentation fo during Covid-19, and backup evidence and documentation was able to be provided electronically. Payments of Death grants are authorised by the Board of Senior Officers. Benefit calculations are checked by a Senior Staff Member or Manager to ensure they are accurate	nd documentation for retention. Internal audit conduc ided electronically. re thev are accurate.	actice fied a number of areas of good practice: When processing data on the Altair system, staff scan copies of member files and documentation for retention. Internal audit conducted the reviews remotely due to the restrictions in place during Covid-19, and backup evidence and documentation was able to be provided electronically. Payments of Death grants are authorised by the Board of Senior Officers. Benefit calculations are checked by a Senior Staff Member or Manager to ensure they are accurate.

Summary of findings

Internal audit work conducted

Appendices

# Internal audit work conducted

#### Introduction

The table below sets out the results of our internal audit work along with a comparison of planned and actual internal audit activity.

## Results of individual assignments

Review	Report classification		Number of findings	findings	
		Critical	High	Medium	Low
Record keeping and amendments to standing data Medium Risk 2	Medium Risk	-	1	2	-
Pension Benefits and Payments 2 1	Medium Risk			2	4

2

4

•

Total number of findings raised

## Comparison of planned and actual activity

d days Actual days	12 12	13 15	25 27	7 5	32 32
Audit unit Budgeted days	Record Keeping and Amendments to standing data	Pension Benefits and Payments	Sub total	Other IA activity (planning, coordination, reporting, Audit Committee, contingency)	Total days

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pendix 2: Opinion types

oendix 3: Basis of our ssifications

Appendix 4: Conformance with code of ethics and Internal Audit

Appendix 5: Independence

## Appendices

Appendix 1: Limitations and Appendix 2: Opinion types Appendix 3: B. responsibilities classifications	Appendix 3: Basis of our Appendix 4: Conformance with Appendix 5: Independence code of ethics and Internal Audit standards
Appendix 1: Limitations and responsibilities	l responsibilities
Limitations inherent to the internal auditor's work Our work has been performed subject to the limitations outlined below.	Future periods Our assessment of controls relating to Tayside Pension Fund for the year ended 31st March 2020.
<b>Opinion</b> The opinion is based solely on the work undertaken as part of the agreed internal audit plan. There might be weaknesses in the system of internal control that we are not aware of because they did not form part of our programme of work, were excluded from the scope of individual internal audit assignments or were not brought to our attention. As a consequence management and the Audit Committee should be aware that our opinion may have differed if our programme of work or scope for individual reviews was extended or other relevant matters were brought to our attention.	<ul> <li>There is the design of controls may become inadequate because of changes in operating environment, awit regulation or other; or</li> <li>The degree of compliance with policies and procedures may deteriorate.</li> <li>The specific time period for each individual internal audit is recorded within section 3 of this report.</li> <li>Responsibilities of management and internal auditors</li> </ul>
Internal control Internal control systems, no matter how well designed and operated, are affected by inherent limitations. These include the possibility of poor judgment in decision-making, human error, control	It is management's responsibility to develop and maintain sound systems of risk management, internal control and governance and for the prevention and detection of irregularities and fraud. Internal audit work should not be seen as a substitute for management's responsibilities for the ol design and operation of these systems.
processes being deliberately circumvented by employees and others, management overriding controls and the occurrence of unforeseeable circumstances.	We endeavour to plan our work so that we have a reasonable expectation of detecting significant control weaknesses and, if detected, we shall carry out additional work directed towards identification of consequent fraud or other irregularities. However, internal audit procedures alone, even when carried out with due professional care, do not guarantee that fraud will be detected, and our examinations as internal auditors should not be relied upon to disclose all fraud, defalcations or other irregularities which may exist.

The table below sets out the four types of opinion that we use, along with an indication judgement when determining the appropriate opinion so the guide given below is indice	The table below sets out the four types of opinion that we use, along with an indication of the types of findings that me judgement when determining the appropriate opinion so the guide given below is indicative rather than definitive.	<b>es</b> of the types of findings that may determine the opinion given. The Head of Internal Audit will apply his/her titve rather than definitive.	nternal Audit will apply his/her
Type of opinion	Indication of when this type of opinion may be given		
Satisfactory	<ul> <li>A limited number of medium risk rated weaknesses may have been identified, but generally only low risk rassignments; and</li> <li>None of the individual assignment reports have an overall report classification of either high or critical risk.</li> </ul>	may have been identified, but generally only low risk rated weaknesses have been found in individual overall report classification of either high or critical risk.	ve been found in individual
Generally satisfactory with some improvements required	<ul> <li>Medium risk rated weaknesses identified in individual assignments that are not significant in aggregate to the system of internal control; and/or</li> <li>High risk rated weaknesses identified in individual assignments that are isolated to specific systems or processes; and</li> <li>None of the individual assignment reports have an overall classification of critical risk.</li> </ul>	<b>Inificant in aggregate</b> to the system of inte specific systems or processes; and sk.	rnal control; and/or
Major improvement required	<ul> <li>Medium risk rated weaknesses identified in individual assignments that are significant in aggregate but discrete parts of the system of internal control remain unaffected; and/or</li> <li>High risk rated weaknesses identified in individual assignments that are significant in aggregate but discrete parts of the system of internal control remain unaffected; and/or</li> <li>Critical risk rated weaknesses identified in individual assignments that are not pervasive to the system of internal control remain unaffected; and/or</li> <li>Critical risk rated weaknesses identified in individual assignments that are not pervasive to the system of internal control; and</li> <li>A minority of the individual assignment reports may have an overall report classification of either high or critical risk.</li> </ul>	cant in aggregate but discrete parts of the sy it in aggregate but discrete parts of the sy vasive to the system of internal control; and cation of either high or critical risk.	e system of internal control remain stem of internal control remain
Unsatisfactory	<ul> <li>High risk rated weaknesses identified in individual assignments that in aggregate are pervasive to the system of internal control; and/or</li> <li>Critical risk rated weaknesses identified in individual assignments that are pervasive to the system of internal control; and/or</li> <li>More than a minority of the individual assignment reports have an overall report classification of either high or critical risk.</li> </ul>	assignments that <b>in aggregate are pervasive</b> to the system of internal cont al assignments that are <b>pervasive</b> to the system of internal control; and/or reports have an overall report classification of either high or critical risk.	trol; and/or
Disclaimer opinion	<ul> <li>An opinion cannot be issued because insufficient internal audit work has been completed. This may be due to either:</li> <li>Restrictions in the audit programme agreed with the Audit Committee, which meant that our planned work would not allow us to gather sufficient evidence to conclude on the adequacy and effectiveness of governance, risk management and control; or</li> <li>We were unable to complete enough reviews and gather sufficient information to conclude on the adequacy and effectiveness of governance.</li> </ul>	Iternal audit work has been completed. This may be due to either: the Audit Committee, which meant that our planned work would not allow us to gather sufficient evidence to governance, risk management and control; or d gather sufficient information to conclude on the adequacy and effectiveness of arrangements for governance,	is to gather sufficient evidence to ss of arrangements for governanc



dix 2: Opinion types

Appendix 3: Basis of our classifications

Appendix 4: Conformance with code of ethics and Internal Audit

vppendix 5: Independence

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# Appendix 3: Basis of our classifications

## **Report classifications**

The report classification is determined by allocating points to each of the findings included in the report.

Points Range	Critical risk 40 points and over	High risk 16–39 points	Medium risk     7–15 points	6 points or less
Report Risk Rating				
Points Allocated	Critical 40 points per finding	<ul> <li>High</li> <li>10 points per finding</li> </ul>	Medium     3 points per finding	1 point per finding
Individual Finding Rating		High	Medium	Low

Appendix 1: Limitations and responsibilities	tions and Appendix 2: Opinion types	Appendix 3: Basis of our classifications	Appendix 4: Conformance with code of ethics and Internal Audit standards	Appendix 5: Independence
Appe	Appendix 3: Basis of ou	our classifications	tions	
Individual finding ratings	ıg ratings			
Finding rating	Assessment rationale			
Critical	<ul> <li>A finding that could have a:</li> <li>Critical impact on operational performance; or</li> <li>Critical monetary or financial statement impact; or</li> <li>Critical breach in laws and regulations that could result in material fines or consequences ; or</li> <li>Critical impact on the reputation or brand of the organisation which could threaten its future viability.</li> </ul>	ור result in material fines or consequences ; o organisation which could threaten its future v	r riability.	
Чġн	<ul> <li>A finding that could have a:</li> <li>Significant impact on operational performance; or</li> <li>Significant monetary or financial statement impact; or</li> <li>Significant breach in laws and regulations resulting in significant fines and consequences; or</li> <li>Significant impact on the reputation or brand of the organisation.</li> </ul>	هr ct ; or ng in significant fines and consequences; o he organisation.		
Medium	<ul> <li>A finding that could have a:</li> <li>Moderate impact on operational performance; or</li> <li>Moderate monetary or financial statement impact; or</li> <li>Moderate breach in laws and regulations resulting in fine</li> <li>Moderate impact on the reputation or brand of the organi</li> </ul>	; or g in fines and consequences; or e organisation.		
Low	<ul> <li>A finding that could have a:</li> <li>Minor impact on the organisation's operational performance; or</li> <li>Minor monetary or financial statement impact; or</li> <li>Minor breach in laws and regulations with limited consequences; or</li> <li>Minor impact on the reputation of the organisation.</li> </ul>	erformance; or consequences; or n.		
Advisory	A finding that does not have a risk impact but has been raised to highlight areas of inefficiencies or good practice.	en raised to highlight areas of inefficiencies	or good practice.	

Appendix 1: Limitations a responsibilities

ndix 2: Opinion types

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Appendix 4: Conformance with code of ethics and Internal Audit

Appendix 5: Independence

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## Appendix 4 : Conformance with the code of ethics and standards internal audit standards

## **Code of Ethics and Internal Audit Standards**

supervision and review of the work performed by those with adequate experience and skill in the relevant areas. We also review a random selection of engagements to ensure they comply with the compliance with the standards. The inbuilt workflow functionality ensures that work is adequately documented and reviewed before results are shared. This is further supported by relevant training, addredies the approach to conducting internal audit engagements. All our work is documented in our dedicated internal audit software which sets out the procedures to be performed to achieve We have a firm wide internal audit methodology which is aligned to the Institute of Internal Auditors International Standards for the Professional Practice of Internal Auditing. This is designed to firm's requirements and have appropriately followed the internal audit methodology.

We can confirm that our work has been performed in accordance with this methodology.

**Appendix 5: Independence** 

Appendix 4: Mapping of internal

Appendix 1: Limitations ar responsibilities

dix 2: Opinion types

pendix 3: Basis of our assifications

Appendix 5: Independence

We confirm that in our professional judgement, as at the date of this document, Internal Audit staff have had no direct operational responsibility or authority over any of the activities planned for review. We can confirm that as an organisation we are independent from Tayside Pension Fund.

In particular, in making this statement we have considered the following services:

Support provided by PwC	Value	Safeguards in place
Project Alexandria - PwC performed financial assessments of the Fund's employers to aide in assessing the strength of the Employer Covenant. 18 employers were reviewed as part of this	£62,000	The PwC Project Alexandria team carried out a financial assessment of the employers, they were not involved in the design of any controls, and had no operational responsibility or authority.
project.		No reviews over Employer Covenant are included within the 2019/20 or 2020/21 Internal Audit Plan.



## Thank you

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(including for negligence) to anyone else in connection with this document, and it may not be provided to anyone else.

nternal audit work was performed in accordance with PwC's Internal Audit methodology which is aligned to public sector internal audit standards. As a result, our work and deliverables are not designed or intended to comply with the International Auditing and Assurance Standards Board (IAASB), International Framework for Assurance Engagements (IFAE) and International Standard on Assurance Engagements (ISAE) 3000

If you receive a request under freedom of information legislation to disclose any information we provided to you, you will consult with us promptly before any disclosure.

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190219-133533-JS-OS

## Internal audit report 2019/2020

Record keeping and amendments to standing data Tayside Pension Fund DRAFT June 2020



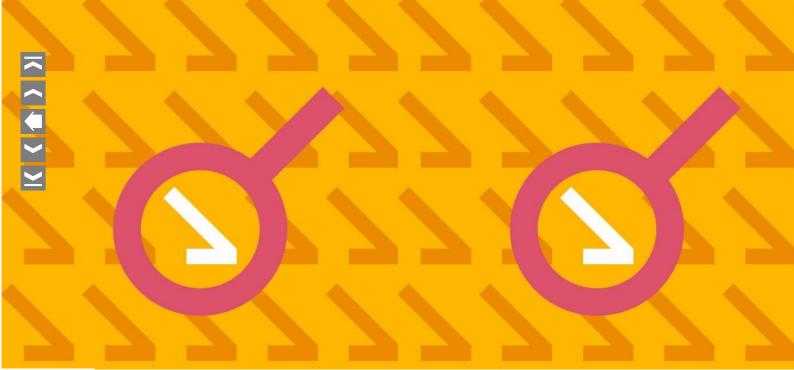


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### **Distribution list**

For action: Senior Manager Financial Services Pension Administration Manager For information: Pension Sub-Committee & Pension Board Executive Director Corporate Services Head of Corporate Finance



**Background and scope** 

Current year findings

Appendices

## Executive summary (1 of 2)

Total number of findings	Critical High Medium Low Advisory		Operating effectiveness	Total 1 1
Tot		ບິ		Total
		Medium Risk	A review of this nature has not been performed in	previous years.

#### Introduction

This review was undertaken in line with the 2019/20 Internal Audit plan, as approved by the Executive Director Corporate Services, Head of Corporate Finance and Senior Manager Financial Services on 12 May 2020 and the Pension Sub-Committee on 9 June 2020.

We reviewed the design and operating effectiveness of the key controls in place relating to record keeping and amendments to standing during the period 1st April 2019 - 31st March 2020. This included consideration of policies, roles and responsibilities, reporting, data retention and data security.

Overall, we have rated the control environment as Medium Risk. We have raised two medium risk, one low risk and one advisory finding. Further details are included in section 3 of this report.

## Summary of key findings

The two medium risk findings are summarised below.

Finding 1 - Review and approval of Policies and Process notes [Medium Risk]. The Tayside Pension Funds Pension Administration Strategy sets out the standards required of the participating amendments to standing data are included within The Record Management Plan along with various process notes that address key day-to day activities at the Fund. Whilst the policies and process employers and the Fund to ensure that the Fund meet their statutory obligations and demonstrate ability to deliver services efficiently. Further policies and procedures over record keeping and notes are in place, Internal Audit found that their review and approval was outdated. Finding 2 - System enforced segregation of duties on Altair [Medium Risk]. Although there is capability to restrict Users Access on Altair to enforce system segregation of duties, we found that this was not in place, as both the Pension and Clerical teams have the same rights on the system.

**Background and scope** 

Current year findings

## 

Appendices

# Executive summary (2 of 2)

## Good practice noted

During the course of our review some areas of good practice were noted, including:

When processing data on Altair system, staff usually scan copies of member files and documentation for retention on the system. Internal audit conducted the review remotely due to the restrictions in place during Covid-19. Internal Audit requested backup evidence across 50 Samples, and documents were able to be provided electronically for 46 of these. The Senior Manager Financial Services noted the intention for all documentation to be continued to be received electronically, even when office working resumes. •

## Management comments

Recommendations made by PwC will compliment existing good practice and further strengthen operational governance.

**Background and scope** 

Current year findings



Appendices

## Background and scope

#### Background

Tayside Pension Fund has been administered by Dundee City Council since 1st April 1996. It is part of the Local Government Pension Scheme (LGPS), which is a statutory scheme established under the primary legislations of the Superannuation act 1972 and Public Service Pensions Act 2013.

ო As at 31st March 2019, Tayside Pension Fund had investment assets of £3.903 billion, and a membership of 48,935 across 46 participating employers. These participating employers include local authorities, as well as their subsidiary companies and contractors; a number of universities and colleges; and a range of organisations with funding or service links to local government.

There are approximately 100 LGPS funds in the UK, with 11 of these in Scotland. Tayside is the 4th largest of the 11 Scottish LGPS funds in asset size. The LGPS is a multi-employer defined benefit scheme, whose benefits up until 31st March 2015 was based upon final salary. Since this date, benefits are based upon career average. The rules by which the LGPS scheme operates by are set out in the Local Government Pension Scheme (Scotland) Regulations which are Scottish Statutory Instruments (SSIs). Separate egulations set out scheme benefits, investment and governance requirements

adequacy and operating effectiveness of controls in place over the monitoring and oversight of the data collected for for pension funds and key processes including amendments and transfer of Head of Corporate Finance and Senior Manager Financial Services on 12 May 2020 and the Pension Sub-Committee on 9 June 2020. This audit will focus on assessing the design An audit of Tayside Pension Funds (TPF) Record keeping and Amendments to Standing Data is included in the 2019/2020 Internal Audit plan, as approved by the Executive Director Corporate standing data.

## Limitations of Scope

The audit is not an assessment of the overall accuracy and completeness of all record keeping of the Tayside Pension Fund. The scope of this audit is focused on the amendments to standing data and pension records which may lead to incorrect estimates being issued and potentially incorrect pensions being paid, specifically the scope is limited to the objectives noted in the Terms of Reference.

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**Current year findings** 

Appendices

# Current year findings (1 of 4)

Review and approval of Policies and Process notes

Operating effectiveness

Inspection of these documents found that:

address key day-to day activities at the Fund.

Finding and root cause

- The Pension Administration Strategy is dated 2015, though a review was noted as having taken place in 2018. ~ ~
- The Record Management Plan, which details the data retention policy, is found to be dated 2017. The sub-policies such as the GDPR policy have been updated independently.
- Process notes are in place for amendments to standing data, such as new starts, leavers, retirees. However, we noted that there is no formalised version control and review for these process notes. In addition, there are no process notes in place for bulk transfers, as this is deemed an unusual type of arrangement. č

being reported to the Committee. This strategy statement is published and provided to all participating employers. Inspection of Fund's complaint register noted that four complaints were raised within the audit period regarding failure to respond to queries on time which could be due to the The strategy contains a variety of performance measures against which the Fund and participating employers are assessed with performance Key Performance Measures and process notes not being reflective of the day to day processes carried out.

### Potential implications

Where the Strategy statement and process notes are not reviewed on a regular basis, there is the risk that they are outdated and do not appropriately reflect the current business practice.

#### Recommendation

should be discussed with the Pension Sub-committee of The Policy, Resources Committee, and Pension Board. Changes to the statement should The Fund should conduct a review into the operational effectiveness of the Strategy Statement on an annual basis. The reviewed statement be communicated to employers and members.

Bulk transfer process notes should be documented.

Process notes should be version controlled and reviewed on a regular basis, with evidence of review documented.

## Management action plan

Responsible person/title: 30 September 2020 Tracey Russell Target date: Annual review of Administration Policy and review by Sub-Committee & Board will be undertaken and The bulk transfer process will be documented and included in the process notes. Formalised version control and review schedule will be introduced communicated to members & employers. Agreed Action

PwC Internal audit report - Record Keeping 2019/2020







The Tayside Pension Fund Pension Administration Strategy sets out the standards required of the participating employers and the Fund to ensure

that the Fund meet their statutory obligations and demonstrate the ability to deliver services efficiently. Further policies and procedures over

record keeping and amendments to standing data are included within The Record Management Plan along with various process notes that

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Current year findings

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Appendices

# Current year findings (2 of 4)

System enforced segregation of duties on Altair Control Design

#### Finding rating



## Finding and root cause

The Pension Assistant uploads request for changes to data on the Altair system, after which a task is created. A Clerical Team member then updates the system after which it is cross checked by another Clerical Team member.

Although there is capability to restrict Users Access on Altair for both the Pension Assistant and Clerical Team members to enforce system segregation of duty, we found that this is not the case as both team have the same rights on the system. It was also noted that once every two months, the IT systems and Process analyst runs a report from Altair which shows all members who have been added to the system, who have not yet had their new start letters generated. This is used as a control to monitor all new starters which have been added. However, all users within the Pension Fund have access to send out the new start letters.

### Potential implications

Where Users Access is not restricted by role, there is the risk of lack of segregation of duty, which could result in unauthorised amendments to standing data.

### Recommendation

An enforced segregation of duty should be built into Altair, which prevents Clerical Staff and Pension Assistants exercising the same rights on the system.

## Management action plan

Agreed Action.	Responsible person/title:
Although task segregation already is already in place in practice, further controls will be	Lynne McKenzie
investigated, and where possible, additional task rights will be applied within Altair to ensure system and where possible, addition and the entered segregation.	Target date:
Manual record creation rights will be removed for all staff.	31 July 2020

**Current year findings** 



Appendices

# Current year findings (3 of 4)

Maintaining evidence of review Operating effectiveness

### Finding rating



## Finding and root cause

allocation list. The reviewer picks up the reviewing task from the work allocation list and ensures that all details of the update on Altair are Once an update to standing data has been made on Altair, it is automatically added to the task list which is transferred into the work accurate and complete. To ensure segregation of duty, every update is checked by an independent person.

During fieldwork, the following exceptions were found in regards to the checks taking place:

- Process Analyst to send out new start letters and also to review new members created at the end of every month. Nonetheless, we New members are created through the joiners process and added to the New Start file. The file is then used by the IT systems and found that there is no evidence of this New Starter review taking place.
  - During the test of 25 amendments to standing data, we found that there is no check recorded for one change of name, one update to Nomination details, and one change to status actioned on Altair. 2 N
    - There is no control in place to ensure that the staff member noted as preparer/reviewer in the work allocation is accurate and that the person had indeed carried out the specified task. с.

This could be partly attributed to the procedures not specifically stating the requirement to retain evidence of the checks conducted. In addition, it could also be that due to the level of trust in staff that the need of retention of audit trail is not seen as a necessity

### **Potential implications**

Where there is no evidence of checks retained, there is a risk of unauthorised changes being made to standing data which could lead to reputational and financial loss.

### Recommendation

Completion of work allocation list should be reviewed by Managers to ensure tasks have been completed by an appropriate staff member. In addition, checks conducted should be evidenced accordingly

Management action plan	
Agreed Action.	Responsible person/title:
Management currently review the work allocation sheets, however the system will be updated to	Lynne McKenzie
ensure that segregation is effected between preparer and reviewer. In addition to this, regular review of systems MI reports will be undertaken to ensure reviews have	Target date:
been undertaken and evidenced on the system.	31 July 2020

**Current year findings** 



Appendices

# Current year findings (4 of 4)



#### Finding

At the end of each month New Start files are collated and the members are sent out their New Start paperwork which is required to be sent out within 2 months of the member joining the scheme. We found that for five out of seven new starters, although there is evidence of start letter being printed, there is no evidence they were actually sent out.

This could be attributed to the fact that the Altair system is not designed to confirm that start letters have been sent to new members

### Recommendation

An audit trail of starters letters sent out should be maintained

#### Finding rating

Rating Advisory

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Appendix A: Basis of our classifications

pendix B: Terms of reference

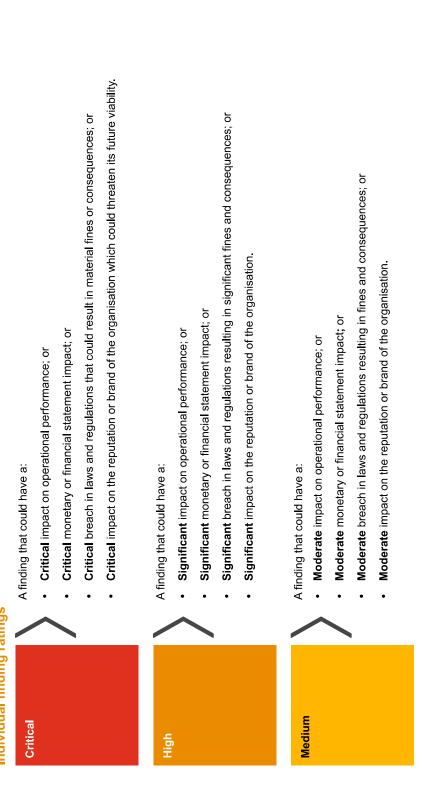
Appendix C: Limitations and responsibilities

Appendix D: Best practice and insight

## Appendices

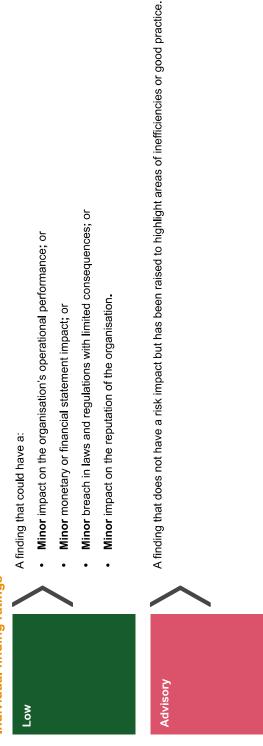
# Appendix A: Basis of our classifications





# Appendix A: Basis of our classifications

## Individual finding ratings



## **Report classifications**

The report classification is determined by allocating points to each of the findings included in the report.

Findings rating	Points	Report classification	Findings rating	Points
Critical	40 points per finding	•	Low risk     6 points or less	6 points or less
High	10 points per finding	•	Medium risk 7 – 15 points	7 – 15 points
Medium	3 points per finding	•	High risk 16 – 39 points	16 – 39 points
Low	1 point per finding	•	Critical risk	40 points and over

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Appendix A: Base of our classifier         Appendix C: Limitations and responsibilities           Appendix A: Base of our classifier         Appendix C: Limitations and responsibilities           Appendix S: Torma of the 2019/2020 internal and plan, as approved by the Executive Director Corporate Services, Head of Corporate Finance and Serier Manager Financia           Terre review is being undertaken as part of the 2019/2020 internal and than, as approved by the Executive Director Corporate Services, Head of Corporate Finance and Serier Manager Financia           Terre review is being undertaken as part of the 2019/2020 internal and than a approved by the Executive Director Corporate Services, Head of Corporate Finance and Serier Manager Financia           Terre review is being undertaken as a curver service Persion Sub-Cormination and Serier Manager Financia         Serier Manager Financia           Terre review is the Superimutation and Time UK, with 11 of these in Scotian Part 2013. Targete Pension Fund has Inverting and Proving Service Pensions with Inturface Serier and pension Financia and Corporate Service Pensions with Inturface Serier and pension Financia and Serier Operations and complexes and end policy. These participating amplyores include 3 10cl           Terre view with the UK with the UK with 11 of these in Scotian Targets are based upon trans series and curves sizes and the policy Solution which are Scotian Statuony astruments. Solution 3 200 June 2007. The addition of Targets Pension Fund Financia           Terre view with the UK PSS Sections operation section series and deal in the 2019/2020 Internal Audit Pant in the 2019/2020 Internal Audit Pant in the 2019/2020 Internal Audit Pant Solutin Torget and Pant and Pantaneta and Target Pantere		
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Appendix C: Limitations and responsibilities

# Appendix B: Terms of reference

#### Scope

We will review the design and operating effectiveness of key controls in place relating to record keeping during the period 1st April 2019 - 31st March 2020

The sub-processes, risks and related control objectives included in this review are:

Process	Objectives	tives	Risks	
Record Keeping And Amendments to Standing Data	•	Appropriate procedures are implemented to ensure that amendments to standing data, such as new starts, leavers, retirees and death of pensioners are recorded timeously and accurately. This includes leaver notifications, death certificates and pension enrolment forms.	• ••	Incorrect records leading to incorrect estimates being issued and potentially incorrect pensions being paid. Reputational Risk Risk of financial loss
	•	All transfers in have a valid transfer pack to ensure all relevant information has been obtained.		
	•	Appropriate procedures are implemented in order that amendments such as bank details and addresses are appropriately authorised as complete and accurate		

Appendix C: Limitations and responsibilities

# Appendix B: Terms of reference

## Limitations of scope

The audit will not be an assessment of the overall accuracy and completeness of all record keeping of the Tayside Pension Fund. The scope of this audit is focused on the amendments to standing data and pension records which may lead to incorrect estimates being issued and potentially incorrect pensions being paid, specifically the scope is limited to the objectives noted above.

### Audit approach

Our audit approach is as follows:

- Obtain an understanding of the relevant units through discussions with key personnel, review of systems documentation and walkthrough tests.
- Identify the key risks of the record keeping processes
- Evaluate the design of the controls in place to address the key risks.
- Test the operating effectiveness of the key controls.

Appendix C: Limitations and responsibilities

# Appendix C: Limitations and responsibilities

## Limitations inherent to the internal auditor's work

We have undertaken this review subject to the limitations outlined below:

#### Internal control

Internal control systems, no matter how well designed and operated, are affected by inherent limitations. These include the possibility of poor judgment in decision-making, human error, control processes being deliberately circumvented by employees and others, management overriding controls and the occurrence of unforeseeable circumstances.

#### Future periods

Our assessment of controls is for the period specified only. Historic evaluation of effectiveness is not relevant to future periods due to the risk that:

- The design of controls may become inadequate because of changes in operating environment, law, regulation or other changes; or
- The degree of compliance with policies and procedures may deteriorate.

## Responsibilities of management and internal auditors

It is management's responsibility to develop and maintain sound systems of risk management, internal control and governance and for the prevention and detection of irregularities and fraud. Internal audit work should not be seen as a substitute for management's responsibilities for the design and operation of these systems. We endeavour to plan our work so that we have a reasonable expectation of detecting significant control weaknesses and, if detected, we carry out additional work directed towards identification of consequent fraud or other irregularities. However, internal audit procedures alone, even when carried out with due professional care, do not guarantee that fraud will be detected.

Accordingly, our examinations as internal auditors should not be relied upon solely to disclose fraud, defalcations or other irregularities which may exist.

## Thank you

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This document has been prepared only for Tayside Pension Funds and solely for the purpose and on the terms agreed with Tayside Pension Funds in our agreement dated 30 April 2020. We accept no liability (including for negligence) to anyone else.

This is a draft prepared for discussion purposes only and should not be relied upon; the contents are subject to amendment or withdrawal and our final conclusions and findings will be set out in our final deliverable.]

time) or any subordinate legislation made thereunder (collectively, the "Legislation"). Tayside Pension Funds is required to disclose any information contained in this document, it will notify PwC promptly and will consult with PwC prior to disclosing such document. Tayside Pension Funds are representations which PwC may make in connection with such disclosure and to apply any relevant exemptions which may exist under the Legislation to such 1f, following consultation with PwC. Tayside Pension Funds are the rany disclosing such document. Tayside Pension Funds agrees to pay due regard to any representations which PwC may make in connection with such disclosure and to apply any relevant exemptions which may exist under the Legislation to such. If, following consultation with PwC, Tayside Pension Funds discloses any this document or any part thereof, it shall ensure that any disclaimer which PwC has included or may subsequently wish to include in the information is

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190219-133533-JS-OS

## Internal audit report 2019/2020

Pension Benefits and Payments Tayside Pension Fund DRAFT June 2020







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### **Distribution list**

For action: Senior Manager Financial Services Pension Administration Manager
For information:
Pension Sub-Committee & Pension Board
Executive Director Corporate Services
Head of Corporate Finance



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Current year findings

Appendices

## Executive summary (1 of 2)

er of findings	Critical High Medium Low Advisory	Control design	fectiveness 1 -	Total 2 1 -
Total number of findi		Control design	<b>Operating effectiveness</b>	Total
		Medium Risk	A review of this nature has not been performed in	previous years.

#### Introduction

This review was undertaken in line with the 2019/20 Internal Audit plan, as approved by the Executive Director Corporate Services, Head of Corporate Finance and Senior Manager Financial Services on 12 May 2020 and the Pension Sub-Committee on 9 June 2020.

We reviewed the design and operating effectiveness of controls in place over the monitoring and oversight of pension benefits and payments made during 1st April 2019 - 31 March 2020. This considered key processes including calculation of benefits and accurate and timely payment.

Overall, we have rated the control environment as Medium Risk. We have raised two medium risk and one low risk findings. Further details are included in section 3 of this report.

## Summary of key findings

The two medium risk findings are summarised below.

Finding 1 - Timely issue of Annual Benefit Statement [Medium Risk]. During fieldwork, we found five out of ten Annual Benefit Statements to have been issued late, due to missing data received from employers or complex calculations.

Finding 2 - Maintaining evidence of Annual Benefit Statement Checks. During fieldwork, we found that there is no evidence of checks being carried out on the accuracy of seven out of seven Annual Benefit Statements.

## Good practice noted

A key focus of the internal audit was to review the design and operating effectiveness of key controls and processes in place within over pension benefits and payments. During the course of our review some areas of good practice were noted, including:

- Benefit calculations are checked by a Senior Staff Member or Manager to ensure they are accurate.
- Board of Senior Officers authorise the payment of death grants. This is to ensure the grant is paid to the correct individuals and for the accurate amount.

**Executive summary** 

**Background and scope** 

**Current year findings** 



Appendices

## Executive summary (1 of 2)

Management comments

Actions have already been taken in respect of improved timetabling and procedures, as well as increased system controls in order to better support the annual ABS process. These measures have been taken in response to issues encountered in the prior year, and the exercise is being closely monitored by senior management.

Executive summary

**Background and scope** 

Current year findings



Appendices

## Background and scope

### Background

Tayside Pension Fund has been administered by Dundee City Council since 1st April 1996. It is part of the Local Government Pension Scheme (LGPS), which is a statutory scheme established under the primary legislations of the Superannuation act 1972 and Public Service Pensions Act 2013.

ĉ As at 31st March 2019, Tayside Pension Fund had investment assets of £3.903 billion, and a membership of 48,935 across 46 participating employers. These participating employers include local authorities, as well as their subsidiary companies and contractors; a number of universities and colleges; and a range of organisations with funding or service links to local government.

There are approximately 100 LGPS funds in the UK, with 11 of these in Scotland. Tayside is the 4th largest of the 11 Scottish LGPS funds in asset size. The LGPS is a multi-employer defined benefit scheme, whose benefits up until 31st March 2015 was based upon final salary. Since this date, benefits are based upon career average. The rules by which the LGPS scheme operates by are set out in the Local Government Pension Scheme (Scotland) Regulations which are Scottish Statutory Instruments (SSIs). Separate egulations set out scheme benefits, investment and governance requirements

Corporate Finance and Senior Manager Financial Services on 12 May 2020 and the Pension Sub-Committee on 9 June 2020. This audit focused on assessing the design adequacy and An audit of Tayside Pension Funds (TPF) Pension Benefits and Payments was included in the 2019/2020 Internal Audit plan, as approved by the Executive Director Corporate Services, Head of operating effectiveness of controls in place over the monitoring and oversight of pension benefits and payments.

### Limitations of Scope

The Scope of our audit is limited to the areas set out in the Terms of Reference. The audit is not an assessment of the overall accuracy and completeness of all pension benefits and payments of the Tayside Pension Fund. The scope of this audit is focused on the controls which may lead to incorrect benefit calculation and potentially incorrect pensions being paid.

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Background and scope

**Current year findings** 



Appendices

## Current year findings (1 of 3)



Finding rating



### Finding and root cause

The Funds have a statutory requirement to issue accurate benefit statements to its members annually. Statements are issued to active members by 31st of August, and to deferred members by 31st of July. During fieldwork, we found five out of ten Annual Benefit Statements (ABS) to have been issued late, due to missing data received from employers or complex calculations.

the March 2020 Pensions committee papers noted that the breach issue had now been addressed, with all outstanding ABS issued by 31 2019. This was due to failure to detect employer year end uploads by normal system run. This was reduced to 1% within two weeks, and Further inspection of the breach register noted the failure to issue 22% of the 15,296 ABS within the required timescales as of 9 August December 2019.

### Potential implications

Where Annual Benefit Statements are issued late to members, TPF could be breaching its statutory requirement leading to dissatisfaction among members and reputational damage.

### Recommendation

The ABS process should be started earlier, in order to ensure timely completion after consideration of late uploads and calculation complexity.

### Management action plan

Agreed Action	Responsible person/title:
Improved timetable implemented for ABS 19/20 issue as well as close monitoring and follow up	Tracey Russell
with employers to prevent requirement for significant manual exercise to be undertaken.	Target date:
	31 July 2020

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**Background and scope** 

**Current year findings** 



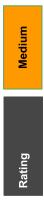
Appendices

## Current year findings (1 of 3)

Maintaining evidence of Annual Benefit Statement Checks

Operating effectiveness

### Finding rating



### Finding and root cause

Assistant Manager for accuracy and consistency. After which it is sent to the external contractors 'Adare' to be issued to members in PDF A programme is run on Altair for all members that gives benefit data in a spreadsheet format. That data is then checked by the Pension format.

Statement (ABS). The Senior Manager Financial Services confirmed that as six of those are carried out under a closed exercise with a During fieldwork, we found that there is no evidence of checks being carried out on the accuracy of seven out of seven Annual Benefit dedicated preparer and reviewer, checks would have been carried out even though the evidence is missing. The remaining one is an outlier and there is no evidence the check has been performed. Further inspection of the breach log found a reported case of minor inaccuracy in the text of 2019 active benefit statements booklets due to failure to accurately proof read one version of text supplied by print service providers.

### Potential implications

Risk that checks might have not been completed on the Annual Benefit Statement, which could result in an inaccurate ABS being issued to members. This could lead to member's dissatisfaction.

### Recommendation

Checks on ABS should be evidenced and retained.

### Management action plan

Agreed Action.	Responsible person/title:
and audit trail, any ABS cases requiring manual calculation will be tasked with	Lynne McKenzie
independent check within the system	Target date:
•	31 July 2020

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Background and scope

**Current year findings** 



Appendices

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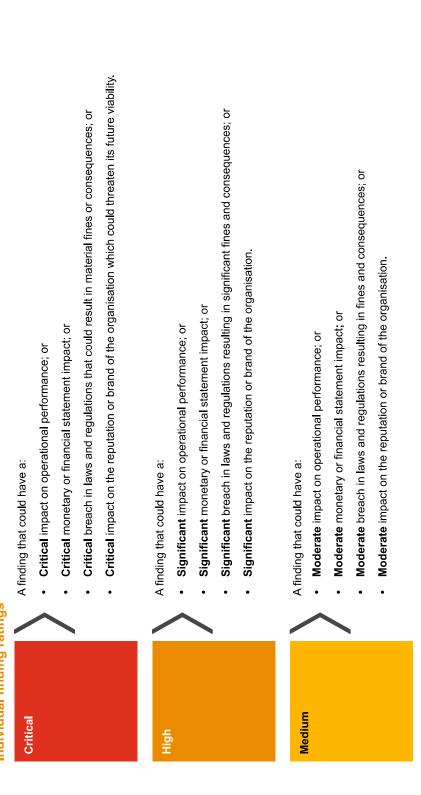
	Finding and root cause	
Letters are not dated Operating effectiveness	On Altair, letter templates are designed to pick up "today's day". However, we noted that letters issued to members and employers or other Local Government Schemes were not dated.	ued to members and employers or
	This could be attributed to system template issues, as it does not rightfully identify the relevant dates.	es.
	Potential implications	
	Where letters are not dated, there is a risk of underperformance of timeline measures which are not picked up on time by Management. This could result in members dissatisfaction.	t picked up on time by Management.
	Recommendation	
	Letters issued by the Pension Funds should be dated.	
	Management action plan	
Finding rating	Agreed Action	Responsible person/title:
Rating	All templates will be be checked to ensure that dates are included automatically, and these will be	Lynne McKenzie
	subject to periodic check to ensure no issues.	Target date:
		31 July 2020



### Appendices

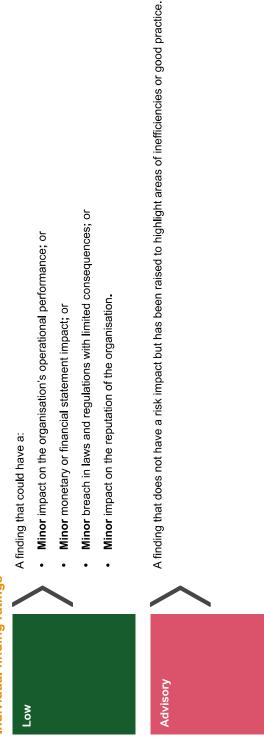
# Appendix A: Basis of our classifications





# Appendix A: Basis of our classifications

### Individual finding ratings



### **Report classifications**

The report classification is determined by allocating points to each of the findings included in the report.

Findings rating	Points	Report classification Findings rating	Findings rating	Points
Critical	40 points per finding		Low risk 6 points or less	6 points or less
High		•	Medium risk 7 – 15 points	7 – 15 points
Medium		•	High risk 16 – 39 points	16 – 39 points
Low	1 point per finding		Critical risk	40 points and over

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Appendix A: Basis of our classifications Appendix B: Terms of reference	Appendix C: Limitations and responsibilities
Appendix B: Terms of reference	
This review is being undertaken as part of the 2019//2020 internal audit plan, as approved by the Executive Director Corporate Services, Head of Corporate Finance and Senior Manager Financial Services on 12 May 2020 and the Pension Sub-Committee on 9 June 2020.	, Head of Corporate Finance and Senior Manager Financial
Background Taveide Dension Eurod has heen administered hy Dundee City Council since 1st Anril 1006. It is nort of the Local Covernment Dension Scho	1006. It is not of the Local Community Dansion Scheme (LCDS), which is a statutory scheme astablished under
9	מוופ (בסו ס); אוומו ופ משמתים ל פמומופו ממשופו מממו
As at 31st March 2019, Tayside Pension Fund had investment assets of £3.903 billion, and a membership of 48,935 across 46 participating employers. These participating employers include 3 local authorities, as well as their subsidiary companies and contractors; a number of universities and colleges; and a range of organisations with funding or service links to local government.	ng employers. These participating employers include 3 local inding or service links to local government.
There are approximately 100 LGPS funds in the UK, with 11 of these in Scotland. Tayside is the 4th largest of the 11 Scottish LGPS funds in asset size. The LGPS is a multi-employer defined benefit scheme, whose benefits up until 31st March 2015 was based upon final salary. Since this date, benefits are based upon career average.	in asset size. The LGPS is a multi-employer defined benefit
The rules by which the LGPS scheme operates by are set out in the Local Government Pension Scheme (Scotland) Regulations which are Scottish Statutory Instruments (SSIs). Separate regulations set out scheme benefits, investment and governance requirements	Scottish Statutory Instruments (SSIs). Separate regulations
An audit of Tayside Pension Funds (TPF) Pension Benefits and Payments is included in the 2019/2020 Internal Audit plan, to be agreed by will focus on assessing the design adequacy and operating effectiveness of controls in place over the monitoring and oversight of pension be of benefits and payments.	in the 2019/2020 Internal Audit plan, to be agreed by the Pension Sub Committee on 22nd June 2020. This audit place over the monitoring and oversight of pension benefits and payments and key processes including calculation
Audit Objectives	
• To ensure appropriate procedures are implemented over retirement benefits and that monthly pension calculations and lump sums are calculated accurately.	culated accurately.
• To ensure annual increase to pension benefits is applied correctly.	
• To ensure annual benefit notices are accurate and are distributed to existing active members on a timely basis.	
• To ensure appropriate procedures are in place to ensure pension payments are only made to those members of the pension scheme entipoint of retirement.	made to those members of the pension scheme entitled to receive such benefits and that payments are made at

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Appendix B: Terms of reference

Appendix C: Limitations and responsibilities

# Appendix B: Terms of reference

#### Scope

We will review the design and operating effectiveness of key controls in place relating to pension benefits and payments during the period 1st April 2019 - 31st March 2020

The sub-processes, risks and related control objectives included in this review are:

1.00030	Objectives		KISKS	
Benefit Notices and Calculations	•	Appropriate procedures are implemented over retirement benefits, and that monthly pension calculations and lump sums are calculated accurately.		Incorrect calculators leading to incorrect estimates being issued and potentially incorrect pensions being paid. Reputational Risk
	•	Annual increase to pension benefits is applied correctly.	•	Risk of financial loss
	•	Annual benefit notices are accurate and are distributed to existing active members on a timely basis.		
Pension Payments	•	Appropriate procedures are in place to ensure pension payments are only made to those members of the pension scheme entitled to receive such benefits and that payments are made at point of retirement.		Incorrect or non payment of pensions. Reputational Risk Risk of financial loss
	•	Appropriate procedures are in place to ensure that pension payments are complete and accurate.		
	•	Appropriate procedures are in place to ensure that pension payments are made on timely basis.		

Appendix C: Limitations and responsibilities

# Appendix B: Terms of reference

### Limitations of scope

The audit will not be an assessment of the overall accuracy and completeness of all pension benefits and payments of the Tayside Pension Fund. The scope of this audit is focused on the controls which may lead to incorrect benefit calculation and potentially incorrect pensions being paid, specifically the scope is limited to the objectives noted above.

The Pension Administration and Pension Investment sections of Dundee City Council are responsible for administering the Tayside Pension Fund. The sections receive an allocation of the overheads of the Council, this is based on the amount of central services consumed, including those consumed in carrying out benefit administration and payment services. The scope of this audit does not include a value for money assessment, however we will be aware to any opportunities where efficiencies or improvements in these service could be made that would improve the value for money offered to the **Tayside Pension Fund.** 

### Audit approach

Our audit approach is as follows:

- Obtain an understanding of the relevant units through discussions with key personnel, review of systems documentation and walkthrough tests.
- Identify the key risks of the record keeping processes
- Evaluate the design of the controls in place to address the key risks.
- Test the operating effectiveness of the key controls.

Appendix C: Limitations and responsibilities

# Appendix C: Limitations and responsibilities

## Limitations inherent to the internal auditor's work

We have undertaken this review subject to the limitations outlined below:

### Internal control

Internal control systems, no matter how well designed and operated, are affected by inherent limitations. These include the possibility of poor judgment in decision-making, human error, control processes being deliberately circumvented by employees and others, management overriding controls and the occurrence of unforeseeable circumstances.

#### Future periods

Our assessment of controls is for the period specified only. Historic evaluation of effectiveness is not relevant to future periods due to the risk that:

- The design of controls may become inadequate because of changes in operating environment, law, regulation or other changes; or
- The degree of compliance with policies and procedures may deteriorate.

### Responsibilities of management and internal auditors

It is management's responsibility to develop and maintain sound systems of risk management, internal control and governance and for the prevention and detection of irregularities and fraud. Internal audit work should not be seen as a substitute for management's responsibilities for the design and operation of these systems. We endeavour to plan our work so that we have a reasonable expectation of detecting significant control weaknesses and, if detected, we carry out additional work directed towards identification of consequent fraud or other irregularities. However, internal audit procedures alone, even when carried out with due professional care, do not guarantee that fraud will be detected.

Accordingly, our examinations as internal auditors should not be relied upon solely to disclose fraud, defalcations or other irregularities which may exist.



### Thank you

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This document has been prepared only for Tayside Pension Funds and solely for the purpose and on the terms agreed with Tayside Pension Funds in our agreement dated 30 April 2020 We accept no liability (including for negligence) to anyone else in connection with this document, and it may not be provided to anyone else.

This is a draft prepared for discussion purposes only and should not be relied upon; the contents are subject to amendment or withdrawal and our final conclusions and findings will be set out in our final deliverable.]

time) or any subordinate legislation made thereunder (collectively, the "Legislation"), Tayside Pension Funds is required to disclose any information contained in this document, it will notify PwC promptly and will consult with PwC prior to disclose any subordinate legislation made thereunder (collectively, the "Legislation"), Tayside Pension Funds is required to disclose any information contained in this document, it will notify PwC promptly and will consult with PwC prior to disclosing such document. Tayside Pension Funds agrees to pay due regard to any representations which PwC may make in connection with such disclosure and to apply any relevant exemptions which may exist under the Legislation to such If, following consultation with PwC, Tayside Pension Funds discloses any this document or any part thereof, it shall ensure that any disclaimer which PwC has included or may subsequently wish to include in the information is

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