



FRS 102 Accounting Results Schedule

31 August 2023

Employer:	XYZ Academy
Fund:	XYZ Pension Fund
Fund Administering Authority:	XYZ Council
Prepared by:	Aon
Prepared for:	XYZ Council

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Additional Information

These results should be read in conjunction with the following documents:

Shorthand	Document title
Terms of Reference	Terms of Reference - Accounting for pensions under IAS 19 / FRS 102 in 2023
Assumptions Advice	Assumptions Advice - Accounting for pensions under IAS 19 / FRS 102 as at 31 August 2023
Covering Report	Covering Report - IAS 19 and FRS 102 disclosures as at 31 August 2023

In addition, we refer to the Report on the 31 March 2022 actuarial valuation.

The disclaimer set out in the Covering Report also applies to these results.

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General Comments

Comments specific to the Employer

1 Results under FRS 102 (LGPS funded benefits)

The results below relate to the funded liabilities within the Fund which is part of the Local Government Pension Scheme (the "LGPS"). The funded nature of the LGPS requires the Employer and its employees to pay contributions into the Fund, calculated at a level intended to balance the pension liabilities with investment assets.

Date of the last full actuarial valuation of the Employer's LGPS funded benefits	31 March 2022
Expected employer contributions next year (£M)	X.XXX A
Duration of liabilities	XX.X years

Key assumptions

		31 August 2023	31 August 2022
		% p.a.	% p.a.
Discount rate	MAP040	X.XX%	X.XX%
CPI inflation	MAP010	X.XX%	X.XX%
Pension increases	MAP030	X.XX%	X.XX%
Pension accounts revaluation rate		X.XX%	X.XX%
Salary increases	MAP020	X.XX%	X.XX%

Mortality assumption

The mortality assumptions are based on actual mortality experience of members within the Fund based on analysis carried out as part of the 2022 Actuarial Valuation, and allow for expected future mortality improvements. Sample life expectancies at age 65 in normal health resulting from these mortality assumptions are shown below.

		31 August 2023	31 August 2022
Males			
Pensioner member aged 65 at accounting date	ALE010	XX.X	XX.X
Active member aged 45 at accounting date	ALE030	XX.X	XX.X
Females			
Pensioner member aged 65 at accounting date	ALE020	XX.X	XX.X
Active member aged 45 at accounting date	ALE040	XX.X	XX.X

Asset allocation

		Value at 31 August 2023		Value at 31 August 2022	
		%	(£M)	%	(£M)
Equities	MCA010	XX.X%	X.XX	XX.X%	X.XX
Property	MCA040	XX.X%	X.XX	XX.X%	X.XX
Government bonds	MCA020	XX.X%	X.XX	XX.X%	X.XX
Corporate bonds	MCA030	XX.X%	X.XX	XX.X%	X.XX
Multi Asset Credit		XX.X%	X.XX	XX.X%	X.XX
Cash	MCA050	XX.X%	X.XX	XX.X%	X.XX
Other	MCA090	XX.X%	X.XX	XX.X%	X.XX
Total		100.0%	X.XX	100.0%	X.XX

Reconciliation of funded status to balance sheet

		Value at 31 August 2023	Value at 31 August 2022
		(£M)	(£M)
Fair value of assets	FVATOT	XX.XXX	XX.XXX
Present value of funded defined benefit obligation	DBOTOT	XX.XXX	XX.XXX
Funded status		XX.XXX	XX.XXX
Unrecognised asset		XX.XXX	XX.XXX
Asset / (liability) recognised on the balance sheet		XX.XXX	XX.XXX

The split of the liabilities at the last valuation between the various categories of members is as follows:

Active members	XX%
Deferred Pensioners	XX%
Pensioners	XX%

Amounts recognised in income statement

Period ending
31 August 2023
(£M)

Operating cost	
Current service cost	X.XXX
Past service cost	X.XXX
Curtailment cost	X.XXX
Settlement cost	X.XXX
Financing cost	
Interest on net defined benefit liability / (asset)	X.XXX
Pension expense recognised in profit and loss	X.XXX

Allowance for administration expenses included in Current Service Cost (£M)

X.XXX

Amounts recognised in comprehensive income

Period ending
31 August 2023
(£M)

Asset gains/(losses) arising during the period	X.XXX
Actuarial gains/(losses) due to changes in financial assumptions	X.XXX
Actuarial gains/(losses) due to changes in demographic assumptions	X.XXX
Actuarial gains/(losses) due to liability experience	X.XXX
Adjustment in respect of paragraph 28.22	X.XXX
Total amount recognised in other comprehensive income	X.XXX

Changes to the present value of the defined benefit obligation

Period ending
31 August 2023
(£M)

Opening defined benefit obligation	X.XXX DBO010
Current service cost	X.XXX DBO050
Interest expense on defined benefit obligation	X.XXX DBO060
Contributions by participants	X.XXX DBO100
Actuarial (gains)/losses due to changes in financial assumptions	X.XXX DBO070
Actuarial (gains)/losses due to changes in demographic assumptions	X.XXX DBO080
Actuarial (gains)/losses due to liability experience	X.XXX DBO090
Net benefits paid out	X.XXX DBO110
Past service cost	X.XXX DBO130
Curtailment cost	X.XXX DBO120
Net increase in liabilities from disposals/acquisitions	X.XXX DBO160/170
Settlements	X.XXX DBO150
Closing defined benefit obligation	X.XXX DBOTOT

Changes to the fair value of assets

Period ending
31 August 2023
(£M)

Opening fair value of assets	X.XXX FVA010
Interest income on assets	X.XXX FVA050
Remeasurement gains/(losses) on assets	X.XXX FVA080
Contributions by the employer	X.XXX FVA090
Contributions by participants	X.XXX FVA100
Net benefits paid out	X.XXX FVA110
Net increase in assets from disposals/acquisitions	X.XXX FVA130/140
Settlements	X.XXX FVA120
Closing fair value of assets	X.XXX FVATOT

Actual return on assets

Period ending
31 August 2023
(£M)

Interest income on assets	X.XXX
Gain/(loss) on assets	X.XXX
Actual return on assets	X.XXX

2 Estimated pension expense in future periods

We provide an estimate of the charges to the profit and loss account in future periods, based on the assumptions as at 31 August 2023 set out in Section 1. Comments on these approximate figures are set out in the Covering Report.

Funded Benefits

Period ending
31 August 2024
(£M)

Current service cost	X.XXX
Interest on net defined benefit liability	X.XXX
Total estimated pension expense	X.XXX
Allowance for administration expenses included in Current Service Cost (£M)	X.XXX
Estimated pensionable payroll over the period (£M)	X.XXX B

Employer contributions
ERC010 (%)= A (pg3) ÷ B

3 Sensitivity analysis

The approximate impact of changing the key assumptions on the present value of the funded defined benefit obligation as at 31 August 2023 and the projected service cost for the period ending 31 August 2024 is set out below.

In each case, only the assumption mentioned is altered; all other assumptions remain the same and are summarised in Section 1.

We have not included sensitivity of unfunded benefits (where applicable) on materiality grounds.

Discount rate assumption

Adjustment to discount rate	+0.1% p.a.	Base figure	-0.1% p.a.
Present value of total obligation (£M)	X.XXX	X.XXX	X.XXX
Change in present value of total obligation (£M)	(X.XXX) SAP010		X.XXX SAP020
% change in present value of total obligation	-X.X%		X.X%
Projected service cost (£M)	(X.XXX)	X.XXX	X.XXX
Approximate % change in projected service cost	-X.X%		X.X%

Rate of general increase in salaries

Adjustment to salary increase rate	+0.1% p.a.	Base figure	-0.1% p.a.
Present value of total obligation (£M)	X.XXX	X.XXX	X.XXX
Change in present value of total obligation (£M)	X.XXX		(X.XXX)
% change in present value of total obligation	X.X%		-X.X%
Projected service cost (£M)	X.XXX	X.XXX	(X.XXX)
Approximate % change in projected service cost	X.X%		-X.X%

Rate of increase to pensions and rate of revaluation of pension accounts

Adjustment to pension increase rate	+0.1% p.a.	Base figure	-0.1% p.a.
Present value of total obligation (£M)	X.XXX	X.XXX	X.XXX
Change in present value of total obligation (£M)	X.XXX SAP050		(X.XXX) SAP060
% change in present value of total obligation	X.X%		-X.X%
Projected service cost (£M)	X.XXX	X.XXX	(X.XXX)
Approximate % change in projected service cost	X.X%		-X.X%

Post retirement mortality assumption

Adjustment to mortality age rating assumption *	-1 year	Base figure	+1 year
Present value of total obligation (£M)	X.XXX	X.XXX	X.XXX
Change in present value of total obligation (£M)	X.XXX SAP040		(X.XXX) SAP030
% change in present value of total obligation	X.X%		-X.X%
Projected service cost (£M)	X.XXX	X.XXX	(X.XXX)
Approximate % change in projected service cost	X.X%		-X.X%

* A rating of +1 year means that members are assumed to follow the mortality pattern of the base table for an individual that is 1 year older than them

4 Data summary

Funded benefits

The following data was provided by the Fund Administering Authority and / or the Employer and has been used to produce the results in this report. Details of the split of assets between the various asset classes were also provided by the Fund Administering Authority and are shown in Section 1. We have also shown some of the intermediate calculations used in evaluating the figures in this report.

Funded membership data summary

Data as at 31 March 2022

	Number	Average age (liability weighted)	Average retirement age (liability weighted)	Total pay (£M)
Active members	XX	XX.X	XX.X	X.XXX

	Number	Average age (liability weighted)	Average retirement age (liability weighted)	Total pension (£M)
Deferred members	XX	XX.X	XX.X	X.XXX
Pensioners and dependants	XX	XX.X	na	X.XXX

Funded cash-flow data provided

	Months Provided	Amount Provided (£M)	Amount Used (£M)
Employer – Normal contributions	XX	X.XXX	
Employer – Additional capital contributions	XX	X.XXX	
Employer – Early retirement strain on fund payments	XX	X.XXX	
Total contributions by the Employer			X.XXX
Employee - Normal contributions	XX	X.XXX	
Employee - Added years contributions	XX	X.XXX	
Total contributions by participants			X.XXX
Transfers in	XX	X.XXX	
Other income	XX	X.XXX	
Transfers out	XX	X.XXX	
Retirement lump sums	XX	X.XXX	
Other outgo	XX	X.XXX	
Death in service lump sums *	XX	X.XXX	
Benefits paid (i.e. pension paid)	XX	X.XXX	
Net benefits paid out **			X.XXX

* We have calculated the expected death in service lump sums over the year to be (£M)

X.XXX

** The 'Net benefits paid out' figure includes an allowance for expenses of (£M)

X.XXX

Any other approximations applied in deriving the "Amount Used" are set out in the Covering Report.

Annualised pensionable payroll over the accounting period

	(£M) *
Period ending 31 August 2023	X.XXX
Period ending 31 August 2022	X.XXX

* The annualised pensionable payroll has been derived from the contributions paid over the relevant accounting period.

Fund return

The gross Fund return has been calculated using the method set out in the Covering Report.

We have made an allowance for investment management expenses by reducing the provided Fund returns by X.X% p.a. based on the Fund's experience.

The overall Fund return from the 2022 Valuation date is X.X% and this return has been used to roll forward the assets notionally allocated to the Employer at the 2022 Valuation.

The overall Fund return over the accounting period has been calculated as X.X%. This includes any adjustment to reflect the difference between Fund returns and estimated index returns used over the last accounting period, where appropriate.

We have used known Fund returns for the period ending DD MMMM YYYY and index returns for the remainder of the accounting period. The index returns between DD MMMM YYYY and DD MMMM YYYY have been calculated as X.X%.

Information relating to the 2022 triennial valuation of the LGPS scheme

The results in section 1a (LGPS funded scheme) have been updated to allow for the data and results of the 2022 triennial actuarial valuation. A summary of the membership data is shown above. The following information is provided at this year-end following feedback from auditors. We also permit employers to share with auditors the individual results schedule they received containing the 2022 valuation results and contribution rates for their organisation subject to the terms of disclosure set out in the Covering Report.

Notional assets (£M)	XX.XXX
Notional assets as a proportion of the whole Fund assets at 31 March 2022 (%)	X.XX%