

# FRS 102 Accounting Results Schedule 31 August 2024

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 2024
Assumptions Advice	Assumptions Advice - Accounting for pensions under IAS 19 / FRS 102 as at 31 August 2024
Covering Report	Covering Report - IAS 19 and FRS 102 disclosures as at 31 August 2024

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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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.

	ion of the Employer's LGPS funded benefits	31 March 2022 X.XXX A	
Expected employer contributions n	ext year (IN)		
Duration of liabilities		XX.X years	
Key assumptions		31 August 2024	31 August 2023
		% 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 2024	31 August 2023
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		Value at	
		31 Aug	ust 2024	31 Augu	st 2023
		%	(£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		XX.X%	X.XX	XX.X%	X.XX

Reconciliation of funded status to balance sheet		Value at 31 August 2024	Value at 31 August 2023	
		(£M)	(£M)	
Fair value of assets	FVATOT	X.XXX	X.XXX	
Present value of funded defined benefit obligation	DBOTOT	X.XXX	X.XXX	
Funded status		X.XXX	X.XXX	
Unrecognised asset		X.XXX	X.XXX	
Asset / (liability) recognised on the balance sheet		X.XXX	X.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 2024	
	(£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), before asset restriction	X.XXX	
Interest on unrecognised asset	X.XXX	
Pension expense recognised in profit and loss BPCTOT	X.XXX	
Allowance for administration expenses included in Current Service Cost (£M)	X.XXX	
Amounts recognised in comprehensive income	Period ending	
	31 August 2024	
	(£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 gain (loss) due to restriction of surplus	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 2024	
	(£M)	
Opening defined benefit obligation	X.XXX DBO01	
Current service cost	X.XXX DBO05	
Interest expense on defined benefit obligation	X.XXX DBO06	
Contributions by participants	X.XXX DBO10	
Actuarial (gains)/losses due to changes in financial assumptions	X.XXX DBO07	
Actuarial (gains)/losses due to changes in demographic assumptions	X.XXX DBO08	
Actuarial (gains)/losses due to liability experience	X.XXX DBO09	
Net benefits paid out	X.XXX DBO11	
Past service cost	X.XXX DBO13	
Curtailment cost	X.XXX DBO12	
Net increase in liabilities from disposals/acquisitions		
Settlements	DBO160/170 X.XXX X.XXX DBO150	

Changes to the	e fair value of assets	

	31 Au	gust 20	)24
		(£M)	
Opening fair value of assets	>	(.XXX	FVA010
Interest income on assets	>	(.XXX	<b>FVA050</b>
Remeasurement gains/(losses) on assets	>	(.XXX	FVA080
Contributions by the employer	>	(.XXX	FVA090
Contributions by participants	>	(.XXX	FVA100
Net benefits paid out	>	(.XXX	FVA110
Net increase in assets from disposals/acquisitions	FVA130/140	(.XXX	
Settlements	>	(.XXX	FVA120
Closing fair value of assets	)	C.XXX	FVATOT
Actual return on assets	Period ending		na

Period ending
31 August 2024
(£M)
X.XXX
X.XXX
X.XXX

**Period ending** 

# 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 2024 set out in Section 1. Comments on these approximate figures are set out in the Covering Report.

Funded Benefits	Period ending
	31 August 2025
	(£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 (Pg 3) / 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 2024 and the projected service cost for the period ending 31 August 2025 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) SAP(	)10	X.XXX	<b>SAP020</b>
% 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	0.0%		0.0%

### 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 SAPO	50	(X.XXX) <b>SAP060</b>
% 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 SAP(	)40	(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

			Average retirement	
	Average age (liability age (liability 7		Total pay	
	Number	weighted)	weighted)	(£M)
Active members	XX	XX.X	XX.X	X.XXX

			Average retirement	
	Number	Average age (liability weighted)	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

i unded cash-now 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	XX	X.XXX	X.XXX	
Employee - Normal contributions	XX	X.XXX		
Employee - Added years contributions	XX	X.XXX		
Total contributions by participants	XX	X.XXX	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 **	XX	X.XXX	X.XXX	
* We have calculated the expected death in service lump su	ms 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 Lised" are set out in the Covering Report				

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

#### **Capital cost**

	Amount
	(£M)
The capital cost of early retirement occurring in the accounting period is	X.XXX

#### Annualised pensionable payroll over the accounting period

		5.	(£M) *
Period ending 31 Aug	ust 2024		X.XXX
Period ending 31 Aug	ust 2023		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 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%.

# **5 Surplus recognition**

The Employer has a net pensions asset at the accounting date. If the Employer has instructed us to recognise the asset in full (or not at all) we have reflected this within the Results Schedule. Otherwise, we have calculated the maximum economic benefit the Employer could recognise in the accounts (referred to as the asset ceiling) calculated in accordance with IFRIC 14. If the asset ceiling is below the net pension asset we have restricted the net pension asset to the asset ceiling within this Results Schedule.

The table below sets out the data we have used and the results of our calculations.

Employer's surplus recognition policy (where notified to	o us)	In accordance	e with accounting guidanc
Open or Closed to new entrants			Open
Future service contribution rate from the last valuation	(% of Pay)		XX.X%
Projected current service cost (% of Pay)			XX.X%
Recovery period used in the last valuation (years from	1 April 2023)		XX.X
Doriod used to calculate the current convice costs and			
future accrual) in the calculation of the asset ceiling Period used to calculate the past service adjustment c			of the
future accrual) in the calculation of the asset ceiling Period used to calculate the past service adjustment c additional liability	ontributions for recovery of deficit	s in the calculation	of the Recovery Period
future accrual) in the calculation of the asset ceiling Period used to calculate the past service adjustment c additional liability			of the
Period used to calculate the current service costs and future accrual) in the calculation of the asset ceiling Period used to calculate the past service adjustment c additional liability Certified employer contribution rates:	ontributions for recovery of deficit	s in the calculation	of the Recovery Period

	(£M)
Asset ceiling	X.XXX

#### Comments

#### Phasing / stepping of contribution rates

We have assumed the employer contribution rates will continue beyond the last year shown in the table above as follows: 1) The % of Pay rate will continue at the % rate shown for the last year. If the % of Pay rate includes past service adjustment

contributions, these are assumed to cease at the end of the Recovery Period.

2) Any contributions certified as £ amounts are assumed to continue at the £ rate shown for the last year, but increasing annually in line with the pay increase assumption used at the last valuation, of X.XX% p.a.. These contributions are assumed to cease at the end of the Recovery Period.

Therefore, our calculations do not allow for any bespoke phasing / stepping arrangements beyond the latest date of the table shown above. If the Employer's contributions are due to phase up (or down) beyond the rates shown in the above table we recommend they commission updated calculations of the asset ceiling and additional liability (where relevant) to reflect the agreed funding plan.