

Strathclyde Pension Fund No 1 Fund 2014 Actuarial Valuation

HYMANS ♯ ROBERTSON

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1 Executive summary

We have carried out an actuarial valuation of the Strathclyde Pension Fund No 1 Fund ('the Fund') as at 31 March 2014. The results are presented in this report and are briefly summarised below.

What is the funding objective?

The Fund has an objective of having a combined investment and funding strategy that delivers at least a 2/3rds likelihood of achieving its funding target within the average future working lifetime of employee members (about 12 years). The funding target is defined as having sufficient assets to cover the value of the expected benefit payments to be made to members in future (the liabilities) as assessed on the assumptions set out in the Funding Strategy Statement.

Has the funding objective been met?

The table below summarises the Fund's progress in respect of meeting its funding objective as at 31 March 2014:

	31 March 2011	31 March 2014
	(£m)	(£m)
Past Service Liabilities	11,642	14,788
Market Value of Assets	11,322	13,949
Surplus / (Deficit)	(320)	(839)
Funding Level	97.3%	94.3%

The increase in deficit reflects the adverse conditions which the Fund has had to contend with since the previous valuation. In particular, the decrease in real gilt yields has increased the value placed on the Fund's liabilities.

How will the funding objective be met in future?

The table below summarises the required contribution from the Fund's employers (e.g. the Common Contribution Rate) which would be sufficient to meet the funding objective going forward:

	31 March 2011	31 March 2014
Contribution Rates	(% of pay)	(% of pay)
Common Contribution Rate	19.4%	19.3%

The Common Contribution Rate is a theoretical figure. In practice, each employer that participates in the Fund has its own underlying funding position and circumstances, giving rise to its own contribution rate requirement. The minimum contributions to be paid by each employer from 1 April 2015 to 31 March 2018 are shown in the Rates and Adjustment Certificate in **Appendix G**.

The combination of the Fund's long term investment strategy and an average employer contribution rate of 19.3% of pay being paid in future is sufficient to maintain at least a 2/3rds likelihood of the funding target being met within the future working lifetime of employee members.



2 Introduction

Purpose

We have carried out an actuarial valuation of the Strathclyde Pension Fund No.1 Fund as at 31 March 2014. The purpose of the valuation was to:

- Assess the extent to which the Fund's funding objectives were met as at 31 March 2014;
- Identify the contributions to be paid by employers for the period 1 April 2015 to 31 March 2018 in order to continue to meet the Fund's funding objectives;
- Enable completion of all relevant certificates and statements required under the Regulations¹; and
- Comment on the main risks to the Fund that may result in future volatility in funding position or employer contribution rates.

Component reports

This document is an "aggregate" report, i.e. it is the culmination of various "component" reports and discussions, in particular:

- The data report (mentioned in Section 7);
- The Discussion Document (dated 3 November 2014) which outlined the preliminary assumption proposals and whole fund results;
- The formal agreement by the Administering Authority of the actuarial assumptions used in this document, at a meeting on 3 November 2014;
- The modelling carried out for the Fund, as detailed in our presentation to the Administering Authority at a meeting on 3 November 2014; and
- The Funding Strategy Statement, confirming the different contribution rate setting approaches for different types of employer or in different circumstances.

Note that not all of these documents may be in the public domain.

Addressee and Scope

This valuation was commissioned by and is addressed to Glasgow City Council as the Administering Authority of the Fund in order to consider and fulfil their (and our) statutory obligations. It should not be used for any other purpose (e.g. for accounting purposes or termination valuations). This report was produced for the Administering Authority and not for any other party, and Hymans Robertson LLP makes no representation or warranties to any third party. Further details of the Reliances and Limitations associated with this report can be found in Section 7.

¹ The Local Government Pension Scheme (Administration) (Scotland) Regulations 2008.



3 Assumptions

Actuarial assumptions

Assumptions must be made about the factors affecting the Fund's finances in the future. Broadly speaking, our assumptions fall into two categories – financial and demographic.

Demographic assumptions typically try to forecast **when** benefits will come into payment and what form these will take. For example, when members will retire (e.g. at their normal retirement age or earlier), how long they will then survive and whether a dependant's pension will be paid.

Financial assumptions typically try to anticipate the **size** of these benefits. For example, how large members' final salaries will be at retirement and how their pensions will increase over time. In addition, the financial assumptions also help us to estimate how much all these benefits will cost the Fund in today's money.

Financial assumptions

A summary of the main financial assumptions adopted when assessing the Fund's progress against its funding target are shown below.

	31 March 2011		31 March 2014	
Financial assumptions	Nominal	Real	Nominal	Real
Pre Retirement Discount Rate	5.9%	3.1%	5.1%	2.4%
Post Retirement Discount Rate	5.5%	2.7%	4.7%	2.0%
Salary Increases*	5.1%**	2.3%	4.5%	1.8%
Price Inflation / Pension Increases	2.8%	-	2.7%	-

^{*} Plus an allowance for promotional pay increases.

Discount rate

The funding valuation is effectively a planning exercise, to assess the funds needed to meet the benefits as they fall due. In order to place a current value on the future benefit payments from the Fund, an assumption about future investment returns is required in order to "discount" future benefit payments back to the valuation date at a suitable rate.

For a funding valuation such as this, the discount rate is set by taking into account the Fund's current and expected future investment strategy and, in particular, how this strategy is expected to outperform the returns from Government bonds over the long term. The additional margin for returns in excess of that available on Government bonds is called the Asset Outperformance Assumption (AOA).

The selection of an appropriate AOA is a matter of judgement and the degree of risk inherent in the Fund's investment strategy should always be considered as fully as possible.

Although there has been a downward shift in the expected returns on risky assets since the 2011 valuation, we believe the expected returns in excess of the returns on government bonds to be broadly unchanged since 2011. Therefore, we are satisfied that an AOA of 1.6% p.a. for pre-retirement liabilities and 1.2% p.a. for post-retirement liabilities are prudent assumptions for the purposes of this valuation. These are the same assumptions adopted at the 2011 valuation. This results in a discount rate of 5.1% p.a. for pre-retirement liabilities and a discount rate of 4.7% p.a. for post-retirement liabilities. However, the degree of risk inherent in the Fund's investment strategy should always be considered as fully as possible when setting out a funding strategy.

^{** 1%} p.a. for 2011/12 and 2012/13, reverting to 5.1% p.a. thereafter.



Price inflation / pension increases

As was the case at the 2011 valuation, we expect the average long term difference between RPI and CPI to be 0.8% p.a.

At the previous valuation, the assumption for RPI was derived from market data as the difference between the yield on long-dated fixed interest and index-linked government bonds. At this valuation, we have adopted a similar approach.

Salary increases

The long term assumption for salary increases is RPI plus 1% p.a. This is a change in approach from 2011 where we assumed 1% p.a. for 2 years and RPI plus 1.5% p.a. thereafter.

We have set a lower long term rate of salary growth to reflect both short term pay constraints and the belief that general economic growth and hence pay growth may be at a lower level than historically experienced for a prolonged period of time.

Note that this assumption is made in respect of the general level of salary increases (e.g. as a result of inflation and other macroeconomic factors). We also make a separate allowance for expected pay rises granted in the future as a result of promotion. This assumption takes the form of a set of tables which model the expected promotional pay awards based on each member's age and class. Please see **Appendix E**.

Future expected rates of return and volatilities

When testing the Common Contribution Rate against the Fund's objectives, we have projected the funding position forward using stochastic methods (further details are available in Section 4). The modelling was carried out using the Hymans Robertson Asset Model (HRAM) calibrated using market data as at 30 September 2014. Details of the absolute expected returns and asset volatilities resulting from 5,000 simulations of the model are set out below:

Asset Class	Expected return	Volatility
Index Linked Gilts (long dated)	1.7%	9%
Fixed Interest Gilts (long dated)	2.8%	12%
Corporate Bonds (long dated)	3.6%	14%
UK Equity	6.3%	16%
Overseas Equity	6.1%	20%
Private Equity	7.6%	28%
Commercial Property	4.3%	15%
Absolute Return Bonds	4.3%	8%

It is important to be aware that the volatilities shown are the first year's volatilities and should only be interpreted as such. The probability distributions for different asset classes are complex and attempting to extrapolate this first year volatility over a longer time period will almost certainly result in significant errors.

The absolute expected returns are 20 year geometric averages. The returns shown identify the level at which 50% of all possible outcomes will be above and 50% will be below – this does not mean that the return quoted is the "most likely" outcome.

In addition, the model indicates that a period of outward yield movement is expected. For example, over the next 20 years, our model expects the 17 year maturity of annualised real interest rates to rise from -0.4% to 1.2%.



Longevity

The main demographic assumption to which the valuation results are most sensitive is that relating to the longevity of the Fund's members. For this valuation, we have adopted assumptions which give the following sample average future life expectancies for members:

	Actives & Deferreds		Current P	ensioners
Assumed life expectancy at age 65	Male	Female	Male	Female
2011 valuation	23.3	25.3	21.0	23.4
2014 valuation	24.8	26.2	22.1	23.6

Further details of the mortality assumptions adopted for this valuation can be found in **Appendix E**. Note that the figures for actives and deferred pensioners assume that they are aged 45 at the valuation date.

Assets

We have taken the assets of the Fund into account at their market value as indicated in the audited accounts for the period ended 31 March 2014. We have also included an allowance for the expected future payments in respect of early retirement strain and augmentation costs granted prior to the valuation date in the value of assets, for consistency with the liabilities and with the previous valuation. We have calculated the total value of these expected future payments to be £4m as at 31 March 2014.

When testing the Fund's objectives, we have projected the Fund's asset value forward using the expected returns and volatilities outlined above and the methods outlined in Section 4 below.

In our opinion, the basis for placing a value on members' benefits is consistent with that for valuing the assets both are related to market conditions at the valuation date.

Demographic assumptions

We are in the unique position of having a very large local authority data set from which to derive our other demographic assumptions. We have analysed the trends and patterns that are present in the membership of local authority funds and tailor our demographic assumptions to reflect LGPS experience.

Details of these assumptions are set out in **Appendix E**. Further commentary on these was included in the Discussion Document.



4 Methods and Results

Funding objectives

The Fund has an objective of having a better than 2/3rds likelihood of being fully funded over the average future working lifetime of active members (about 12 years). In order to assess this objective and the actions required to maintain the above likelihood, we must consider the various risks and opportunities facing the Fund, such as:

- any current over or under funding relative to the Fund's funding target (see below);
- future changes in market conditions from which our assumptions (and therefore the Fund's liabilities) are derived;
- future changes in investment markets in which the Fund's assets are exposed;
- changes to the scheme and the regulatory framework in which it operates; and
- the expected level of cash being paid into the Fund (i.e. contributions) and out of the Fund (i.e. benefit payments) in future.

We have carried out modelling to test the potential effects of the above on the future progression of the Fund to check whether the funding objective has been met and to determine the level of contributions that may be required to ensure it continues to be met in future (e.g. the Common Contribution Rate).

It should be noted that the Regulations require us to be prudent when considering the funding strategy of the Fund. We have achieved prudence by setting the target likelihood of meeting our objectives above 50% (50% would represent our best estimate of the future). If we had considered a funding objective whereby a likelihood of 50% was targeted, the assessed value of the liabilities would be around 20% lower than those reported below and a lower requirement for contributions would be necessary going forward. There is also prudence in the Fund's funding target. That is, if the Fund had met its funding target, there would be a greater than 50% chance that there would be sufficient funds to meet the benefit payments.

Methodology

In order to test whether the Fund's objectives will continue to be met, we have carried out modelling to test the future funding plans as set out above. This includes:

- setting the funding target;
- checking if the Fund has met the funding target as at the valuation date;
- modelling the expected cashflows being paid into and out of the Fund in future. This includes agreeing a
 contribution rate, where if paid by all employers, would be sufficient to meet the Fund's objectives (e.g.
 setting the Common Contribution Rate);
- projecting the funding level forward 12 years based on:
 - the expected cashflows set out above;
 - the current long term investment strategy; and
 - 5,000 different future outcomes for investment returns, inflation and interest rates (please see Appendix C for a further description of how we model these outcomes).
- revising the investment strategy or contribution rates to ensure the Fund's objectives are met.

Funding target

As stated above, the Fund has an objective of being 'fully funded'. For the purposes of funding, this is defined as having assets equal or greater in value to the 'funding target'. The funding target is the level of assets



required to pay all future benefit payments to members ("the liabilities") where these are valued in line with assumptions based on our interpretation of the Funding Strategy Statement (and are summarised in Section 3 above).

Progress against funding target

In assessing the extent to which the funding target was met at the valuation date, we have used the actuarial assumptions described in the previous section of this report and funding method described in **Appendix C**. The table below compares the value of the assets and liabilities at 31 March 2014. The 31 March 2011 results are also shown for reference.

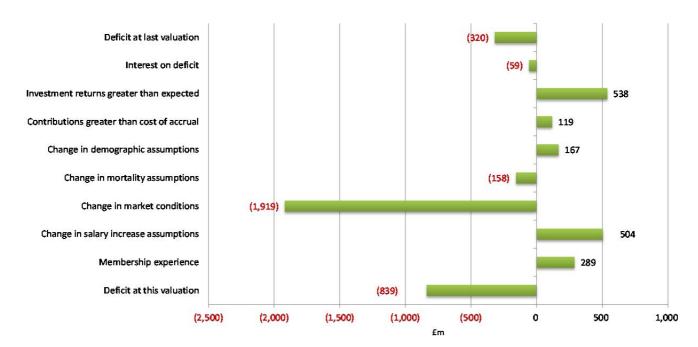
The results are presented in the form of a 'funding level', this is the ratio of the market value of assets to the assessed cost of the liabilities.

A funding level of 100% would indicate the Fund has reached its funding target as at the valuation date (however, this does not guarantee the Fund's objective of being fully funded in 12 years would be met).

Valuation Date	31 March 2011	31 March 2014
	(£m)	(£m)
Past Service Liabilities		
Employees	5,763	6,920
Deferred Pensioners	1,156	1,569
Pensioners	4,723	6,299
Total Liabilities	11,642	14,788
Market Value of Assets	11,322	13,949
Surplus / (Deficit)	(320)	(839)
Funding Level	97.3%	94.3%

Summary of changes to the funding position

The chart below illustrates the factors that caused the funding position to deteriorate between 31 March 2011 and 31 March 2014:





Further comments on some of the items in this chart:

- There is an interest cost of £59m. This is broadly three years of compound interest at the effective average discount rate of 5.6% p.a. applied to the previous valuation deficit of £320m.
- Investment returns being higher than expected since 2011 led to a gain of £538m. This is roughly the difference between the actual and assumed three-year return (roughly 5%) applied to the whole fund assets from the previous valuation of £11,322m, with a further allowance made for cashflows during the period.
- Employer contributions paid to the fund since 2011 have been greater than the cost of benefits accrued over this period, leading to a gain of £119m.
- The impact of the change in demographic assumptions has been a loss of around £167m.
- The change in mortality assumptions (baseline and future improvements) has given rise to a loss of £158m.
- The change in market conditions between the previous valuation and this valuation has led to a loss of £1,919m. This is due to a significant decrease in the real discount rate between 2011 and 2014. This impact has been partially offset by a gain of £504m as a result of the change in the long term salary assumption.
- Membership experience over the period has led to a gain of £289m. This includes items such as the
 combined effect of early leavers, ill health retirements, salary growth, pension increases, pensioner
 longevity, cash communication and early retirement experience.
- Note that the benefit changes that come into effect as at 1 April 2015 do not change the funding position as all past service benefits to 31 March 2014 are protected.

Setting the Common Contribution Rate

The Regulations define the Common Contribution Rate as "the amount which, in the actuary's opinion, should be paid to the Fund by all bodies whose employees contribute to it so as to secure its solvency, expressed as a percentage of the pay of their employees who are active members."

The Fund is invested in risky assets and the liabilities (the funding target) are assessed based on market indicators which are volatile. As such, we cannot say with certainty what would be required to secure the Fund's solvency at any specific point in future. However, the Fund can give itself a strong likelihood of being solvent in future and has set its objectives in a manner consistent with this.

Based on the Fund's current investment strategy, we have set the Common Contribution Rate to 19.3% of pay to ensure a better than 2/3rds probability of being fully funded over the future working lifetime of employee members. This is a change of approach compared to previous valuations where the Common Contribution Rate was set based on the deterministic outcome of the valuation on a single set of assumptions on a single valuation date. We have set out a comparison of the Common Contribution Rate as at 31 March 2011 and 31 March 2014 below:

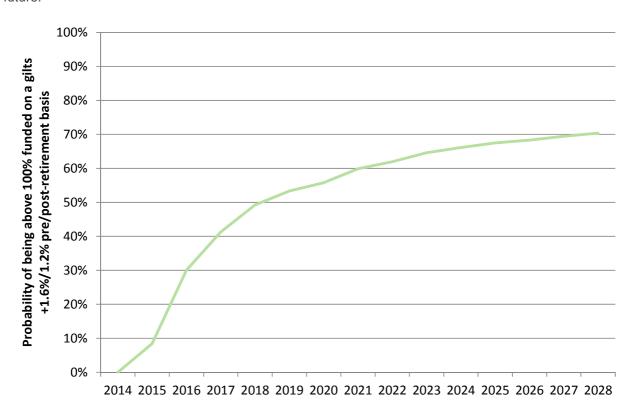
	31 March 2011	31 March 2014
Contribution Rates	(% of pay)	(% of pay)
Common Contribution Rate	19.4%	19.3%



Please note, this does not represent the rate which any one employer is actually required to pay, nor is it the average of the actual employer rates. The actual employer contributions payable from 1 April 2015 are given in **Appendix G**, and these have been devised in line with the Funding Strategy Statement: see **section 6**.

Testing the Common Contribution Rate against the Fund's objectives

We have set out below, the probability that the assets will be sufficient to meet the Fund's funding target in future:



The green line represents the likelihood of the Fund's assets exceeding the funding target in the years following the formal valuation date. In 2026 (e.g. 12 years from the valuation date) it can be observed that if the Common Contribution Rate were paid by all employers and the long term investment strategy was maintained (or improved), the Fund would have a better than 2/3rds chance of meeting its funding target.

Results

The Fund will meet its objective of having a 2/3rds likelihood of being fully funded over the working lifetime of employee members if:

- The Common Contribution Rate of 19.3% of pay was paid by all employers going forward; and
- The long term investment strategy was maintained (or improved such that the expected return was maintained or increased while the volatility of those returns was maintained or reduced).



5 Risk Assessment

No one can predict the future with certainty and it is unlikely that future experience will exactly match all of our assumptions (this was the catalyst for moving to a stochastic approach to the valuation). The future therefore presents a variety of risks to the Fund and these should be considered as part of the valuation process. In particular:

- The main risks to the financial health of the Fund should be **identified**.
- Where possible, the financial significance of these risks should be **quantified**.
- Consideration should be given as to how these risks can then be controlled or mitigated.
- These risks should then be monitored to assess whether any mitigation is actually working.

This section investigates the potential implications of the actuarial assumptions not being borne out in practice.

Set out below is a brief assessment of the main risks and their effect on the valuation results, beginning with a look at the effect of changing the main assumptions and then focusing on the two most significant risks – namely investment risk and longevity risk.

Sensitivity of valuation results to changes in assumptions

The table below gives an indication of the sensitivity of the valuation results to small changes in some of the main assumptions used:

		Impact		
Assumption	Change	Deficit	Likelihood of meeting funding target	
Discount rate	Increases by 0.5%	Falls by £1,373m	Increases	
Salary increases	Increases by 0.5%	Rises by £522m	Decreases	
Price inflation / pension increases	Increases by 0.5%	Rises by £975m	Decreases	
Life expectancy	Increases by 1 year	Rises by £444m	Decreases	

This is not an exhaustive list of the assumptions used in the valuation. For example, changes to the assumed level of withdrawals and ill health retirements will also have an effect on the valuation results. However, the table contains those assumptions that typically are of most interest and have the greatest impact.

Note that the table shows the effect of changes to each assumption in isolation. In reality, it is perfectly possible for the experience of the Fund to deviate from more than one of our assumptions simultaneously and so the precise effect on the funding position is more complex.



Investment risk

Sensitivity of valuation results to market conditions and investment performance

As the assets of the Fund are taken at their market value, volatility in investment performance can have an immediate and tangible effect on the funding level and deficit. This is particularly relevant because the Fund is invested predominantly in riskier assets such as equities and equity-type investments (e.g. property). A rise or fall in the level of equity markets has a direct impact on the financial position of the Fund, which may seem obvious.

Less obvious is the effect of anticipated investment performance on the Fund's liabilities. Here it is the returns available on government bonds that are of crucial importance, as the discount rate that we use to place a value on the Fund's liabilities is based on gilt yields at the valuation date plus a margin of 1.6% p.a. for pre-retirement liabilities and 1.2% p.a. for post-retirement liabilities.

The table below shows how the funding level (top) and deficit (middle, in £m) would vary if investment conditions at 31 March 2014 had been different. The level of the FTSE 100 Price index is taken as a suitable proxy for asset performance whilst the index-linked gilt yield is taken as a yardstick for the valuation of liabilities.

-	0.2%	91%	98%	105%
Linked Yield	0.2%	(1,285)	(272)	741
Yie Hi	0.0%	87%	94%	101%
× ±	0.0%	(1,852)	(839)	174
Index Gilt	-0.2%	84%	91%	97%
=	-0.270	(2,444)	(1,431)	(418)
•		6098	6598	7098
		FTSE 100 Price Index		

The shaded box contains the results for this valuation. Note that this does not take account of the performance of all asset classes held by the Fund (e.g. overseas equities, property, bonds, cash etc.) but it does serve to highlight, in broad terms, the sensitivity of the valuation results to investment conditions at the valuation date.

Note that the scenarios illustrated above are by no means exhaustive. They should not be taken as the limit of how extreme future investment experience could be. The discount rate assumption adopted at this valuation is expected to be appropriate over the long term. Short term volatility of equity markets does not invalidate this assumption.

Due to the long term view we take when we set contribution rates, the Common Contribution Rate is largely immune to short term changes in market conditions. However, the likelihood of achieving the Fund's objectives may change which may trigger a review of the investment and/or contribution strategies.

Longevity risk

The valuation results are also very sensitive to unexpected changes in future longevity. All else being equal, if longevity improves in the future at a faster pace than allowed for in the valuation assumptions, the funding level will decline and the required employer contribution rates will increase.

Recent medical advances, changes in lifestyle and a greater awareness of health-related matters have resulted in life expectancy amongst pension fund members improving in recent years at a faster pace than was originally foreseen. It is unknown whether and to what extent such improvements will continue in the future.

For the purposes of this valuation, we have selected assumptions that we believe make an appropriate allowance for future improvements in longevity, based on the actual experience of the Fund since the previous valuation.



The table below shows how the valuation results at 31 March 2014 are affected by adopting different longevity assumptions.

	pact	
Longevity assumption	Deficit (£m)	Likelihood of meeting funding target
2014 valuation assumptions	(839)	-
Further allowance for improvements	(1,452)	Decreases

Full details of the longevity improvements adopted at this valuation are set out in **Appendix E**.

The "further allowance for improvements" are a more cautious set of improvements that, in the short term, assume the 'cohort effect' of strong improvements in life expectancy currently being observed amongst a generation born around the early and mid 1930s will continue to strengthen for a few more years before tailing off. This is known as "non-peaked".

Again, the assumption shown here is by no means exhaustive and should not be considered as the limit of how extreme future longevity experience could be.

Other risks to consider

The table below summarises the effect that changes in some of the other valuation assumptions and risk factors would have on the funding position. Note that these are probably unlikely to have a large financial impact on the Fund and therefore the analysis is qualitative rather than quantitative.

	Impact		
Factor	Funding level	Likelihood of meeting funding target	
Greater level of ill health retirement	Decreases	Marginally decreases	
Reduced level of withdrawals	Decreases	Marginally increases	
Rise in average age of employee members	Marginal effect	Marginally decreases	
Lower take up of 50:50 option	No impact	Marginally decreases	

One further risk to consider is the possibility of future changes to Regulations that could materially affect the benefits that members become entitled to. It is difficult to predict the nature of any such changes but it is not inconceivable that they could affect not just the cost of benefits earned after the change but could also have a retrospective effect on the past service position (as the move from RPI to CPI-based pension increases already has).

Managing the risks

Whilst there are certain things, such as the performance of investment markets or the life expectancy of members, that are not directly within the control of the Fund, that does not mean that nothing can be done to understand them further and to mitigate their effect. Although these risks are difficult (or impossible) to eliminate, steps can be taken to manage them.

Ways in which some of these risks can be managed could be:

- Set aside a specific reserve to act as a cushion against adverse future experience (possibly by selecting a set of actuarial assumptions that are deliberately more prudent);
- Take steps internally to monitor the decisions taken by members and employers (e.g. relating to early / ill health retirements or salary increases) in a bid to curtail any adverse impact on the Fund;



- Grouping certain employers together at the valuation and then setting a single contribution rate that they
 will all pay. This can help to stabilise contribution rates (at the expense of cross-subsidy between the
 employers in the group during the period between valuations);
- Carrying out a review of the future security of the Fund's employers (i.e. assessing the strength of employer covenants);
- Carry out a bespoke analysis of the longevity of Fund members and monitor how this changes over time, so that the longevity assumptions at the valuation provide as close a fit as possible to the particular experience of the Fund. This is effectively what Club Vita does;
- Undertake an asset-liability modelling exercise that investigates the effect on the Fund of possible investment scenarios that may arise in the future. In particular, considering where it may be advisable to reduce or increase the Fund's investment in volatile assets;
- Purchasing insurance to mitigate certain risks impacting on the solvency and funding levels of individual employers where appropriate; and/or
- Monitoring different employer characteristics in order to build up a picture of the risks posed. Examples include membership movements, cash flow positions and employer events such as cessations.

We would be delighted to set out in more detail the risks that affect the Fund and discuss with you possible strategies for managing them.



6 Related issues

The Fund's valuation operates within a broader framework, and this document should therefore be considered alongside the following:

- the Funding Strategy Statement, which in particular highlights how different types of employer in different circumstances have their contributions calculated;
- the Statement of Investment Principles (e.g. the discount rate and our projections must be consistent with the Fund's asset strategy);
- the general governance of the Fund, such as meetings of the Pensions Committee, decisions delegated to officers, the Fund's business plan, etc;
- the Fund's risk register; and
- the register of Fund employers.

Further recommendations

Valuation frequency

Under the provisions of the LGPS regulations, the next formal valuation of the Fund is due to be carried out as at 31 March 2017. In light of the uncertainty of future financial conditions, we recommend that the financial position of the Fund (and for individual employers in some cases) is monitored by means of interim funding reviews in the period up to this next formal valuation. This will give early warning of changes to funding positions and possible contribution rate changes.

Investment strategy and risk management

We recommend that the Administering Authority continues to regularly review its investment strategy and ongoing risk management programme.

New employers joining the Fund

Any new employers or admission bodies joining the Fund should be referred to the Fund actuary for individual calculations as to the required level of contribution (and bond where necessary).

Additional payments

Employers may make voluntary additional contributions to recover any shortfall over a shorter period, subject to agreement with the Administering Authority and after receiving the relevant actuarial advice.

Further sums should be paid to the Fund by employers to meet the capital costs of any unreduced early retirements, reduced early retirements before age 60 and/or augmentation (i.e. additional membership or additional pension) using the methods and factors issued by us from time to time or as otherwise agreed.

In addition, payments may be required to be made to the Fund by employers to meet the capital costs of any ill-health retirements that exceed those allowed for within our assumptions.



Cessations and bulk transfers

Any Admission Body who ceases to participate in the Fund should be referred to us in accordance with Regulation 34(1) of the Local Government Pension Scheme (Administration)(Scotland) Regulations 2008.

Any bulk movement of scheme members:

- involving 10 or more scheme members being transferred from or to another LGPS fund, or
- involving 2 or more scheme members being transferred from or to a non-LGPS pension arrangement, should be referred to us to consider the impact on the Fund.



7 Reliances and limitations

Reliances

Hymans Robertson LLP has carried out an actuarial valuation of the Strathclyde Pension Fund No 1 Fund ("the Fund") as at 31 March 2014, details of which are set out in this report dated tbc ("the Report"), addressed to Glasgow City Council ("the Client"). This report was prepared for the sole use and benefit of our Client and not for any other party; and Hymans Robertson LLP makes no representation or warranties to any third party as to the accuracy or completeness of the Report.

This report was not prepared for any third party and it will not address the particular interests or concerns of any such third party. The Report is intended to advise our Client on the past service funding position of the Fund at 31 March 2014 and employer contribution rates from April 2015, and should not be considered a substitute for specific advice in relation to other individual circumstances.

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The Report must not be used for any commercial purposes unless Hymans Robertson LLP agrees in advance.

Limitations

The results of the valuation are dependent on the quality of the data provided to us by the Administering Authority for the specific purpose of this valuation. We have previously issued a separate report confirming that the data provided is fit for the purposes of this valuation and have commented on the quality of the data provided. The data used in our calculations is as per our report of 15 January 2015.

Actuarial Standards

The following Technical Actuarial Standards² are applicable in relation to this report and have been complied with where material:

- TAS R Reporting;
- TAS D Data;
- TAS M Modelling; and
- Pensions TAS.

² Technical Actuarial Standards (TASs) are issued by the Financial Reporting Council (FRC) and set standards for certain items of actuarial work, including the information and advice contained in this report.



If you have any questions or comments on the advice contained in this report, please do contact us

Catherine McFadyen

Catherine McFadyen

Fellow of the Institute and Faculty of Actuaries

31 March 2015

Steven Law

Fellow of the Institute and Faculty of Actuaries

31 March 2015



Appendix A: About the pension fund

For more details please refer to the Fund's Funding Strategy Statement.

The purpose of the Fund is to provide retirement and death benefits to its members. It is part of the Local Government Pension Scheme (LGPS) and is a multi-employer defined benefit pension scheme.

Defined benefit pension scheme

In a defined benefit scheme such as this, the nature of retirement benefits that members are entitled to is known in advance. For example, it is known that members will receive a pension on retirement that is linked to their salary and pensionable service according to a pre-determined formula.

However, the precise cost to the Fund of providing these benefits is **not** known in advance. The estimated cost of these benefits represents a liability to the Fund and assets must be set aside to meet this. The relationship between the value of the liabilities and the value of the assets must be regularly assessed and monitored to ensure that the Fund can fulfil its core objective of providing its members with the retirement benefits that they have been promised.

Liabilities

The Fund's liabilities are the benefits that will be paid in the future to its members (and their dependants).

The precise timing and amount of these benefit payments will depend on future experience, such as when members will retire, how long they will live for in retirement and what economic conditions will be like both before and after retirement. Because these factors are not known in advance, assumptions must be made about future experience. The valuation of these liabilities must be regularly updated to reflect the degree to which actual experience has been in line with these assumptions.

Assets

The Fund's assets arise from the contributions paid by its members and their employers and the investment returns that they generate. The way these assets are invested is of fundamental importance to the Fund. The selection, monitoring and evolution of the Fund's investment strategy are key responsibilities of the Administering Authority.

As the estimated cost of the Fund's liabilities is regularly re-assessed, this effectively means that the amount of assets required to meet them is a moving target. As a result, at any given time the Fund may be technically in surplus or in deficit.

A contribution strategy must be put in place which ensures that each of the Fund's employers pays money into the Fund at a rate which will target the cost of its share of the liabilities in respect of benefits already earned by members and those that will be earned in the future.

The long-term nature of the Fund

The pension fund is a long-term commitment. Even if it were to stop admitting new members today, it would still be paying out benefits to existing members and dependants for many decades to come. It is therefore essential that the various funding and investment decisions that are taken now recognise this and come together to form a coherent long-term strategy.

In order to assist with these decisions, the Regulations require the Administering Authority to obtain a formal valuation of the Fund every three years. Along with the Funding Strategy Statement, this valuation will help determine the funding objectives that will apply from 1 April 2015.



Appendix B: Summary of the Fund's benefits

The benefits provided to members are as set out in The Local Government Pension Scheme (Scotland) Regulations 2014 and The Local Government Pension Scheme (Transitional Provisions and Savings) (Scotland) Regulations 2014. From 1 April 2015, the Fund provides the following benefits:

- A Career Average Revalued Earnings (CARE) scheme using CPI as the revaluation factor;
- The accrual rate is 1/49th:
- A two year vesting period;
- There will be no normal scheme pension age; instead each member's Normal Pension Age (NPA) will be their State Pension Age;
- Average member contributions to the scheme are based on a rate determined on actual pay;
- Members who have already or are considering opting out of the scheme could instead elect to pay half contributions for half the pension, while still retaining the full value of other benefits. This is known as the 50/50 option;
- For current scheme members, benefits for service prior to 1st April 2015 are protected, including remaining 'Rule of 85' protection. Protected past service continues to be based on final salary and current NPA. Specific protection the 'underpin' will apply to members who were within 10 years of age 65 in April 2012. Some of these members would see their Normal Pension Age increase due to movements in the State Pension Age. So for these members a calculation will be done on retirement at 65 to ensure they will get a pension at least equal to that which they would have received in the LGPS 2009;
- Pension may be converted to tax free cash at retirement, not exceeding 25% of the capital value of the pension benefits; and
- Where scheme members are outsourced they will be able to stay in the scheme on first and subsequent transfers.

Rights accrued prior to 1 April 2009 consist of a 1/80th pension and 3/80th lump sum (with the option to convert pension to additional lump sum, not exceeding 25% of the capital value of the pension benefits).

Rights accrued in the scheme from 1 April 2009 to 31 March 2015 consist of the following benefits on retirement:

- an index-linked pension of 1/60th of final pensionable salary for each year of pensionable service; plus
- pension may be converted to tax free cash at retirement, not exceeding 25% of the capital value of the pension benefits.

The LGPS is currently contracted out of the State Second Pension and as such the employer and members pay reduced rate National Insurance contributions. However, from 1 April 2016, eligibility to contract out will cease due to the introduction of a new Single-tier Pension to replace the Basic State Pension and the State Second Pension.

This brief summary of the benefits should not be taken as a comprehensive statement of the exact benefits to be paid. Please see the Regulations described above for full details.



Appendix C: About the valuation

For more details please refer to the Fund's Funding Strategy Statement.

It is important to realise that the actual cost of the pension fund (i.e. how much money it will ultimately have to pay out to its members in the form of benefits) is currently unknown. This cost will not be known with certainty until the last benefit is paid to the last pensioner. The core purpose of this valuation is to estimate what this cost will be, so that the Fund can then develop a strategy to meet it.

Such a valuation can only ever be an estimate – as the future cannot be predicted with certainty. However, as actuaries, we can use our understanding of the Fund and the factors that affect it to determine an anticipated cost which is as sensible and realistic as possible. A decision can then be made as to how much is set aside now to meet this anticipated cost. The pace of this funding can vary according to the level of prudence that is built into the valuation method.

For this valuation, as for the previous valuation, our calculations identify separately the expected cost of members' benefits in respect of scheme membership completed before the valuation date ("past service") and that which is expected to be completed after the valuation date ("future service").

Past service

The principal measurement here is the comparison at the valuation date of the assets (taken at market value) and the value placed on the Fund's liabilities (calculated using a market-based approach). By maintaining a link to the market in both cases, this helps ensure that the assets and liabilities are valued in a consistent manner. Our calculation of the Fund's liabilities also explicitly allows for expected future pay and pension increases.

The funding level is the ratio of assets to liabilities at the valuation date. A funding level of less/more than 100% implies that there is a deficit/surplus in the Fund at the valuation date.

The funding objective is to eliminate any deficit (or surplus) over a specified period and therefore get back to a funding level of 100%. To do so, additional contributions may be required to be paid into the Fund, either via lump sums or by increasing the employer's contribution rate. These additional contributions are known as the past service adjustment.

Future service

In addition to benefits that have already been earned by members prior to the valuation date, employee members will continue to earn new benefits in the future. The cost of these new benefits must be met by both employers and employees. The employers' share of this cost is known as the future service contribution rate.

Where new entrants are admitted to the Fund, we have calculated the employer future service rate as the cost of benefits being earned by members over the year following the valuation, taking account of expected future salary increases until retirement. If new entrants are admitted to the Fund to the extent that the overall membership profile remains broadly unchanged (and if the actuarial assumptions are unchanged) then the future service rate should be reasonably stable.

This funding method is known as the Projected Unit Method. It is appropriate for individual employers that continue to admit new entrants to the Fund.



However, some participating employers may have a policy of not admitting new entrants. In this case, the membership profile will inevitably begin to age. Under these circumstances, the Projected Unit Method is arguably no longer appropriate and will not promote sufficient stability in the future service rate. For these employers, we adopt a funding method known as the Attained Age Method, which effectively looks at the cost of benefits that members will earn over the entirety of their remaining working lifetime (rather than just the year following the valuation).

Combining this future service rate with any past service adjustment required to repay a deficit (or reduce a surplus) gives us the total employer contribution rate.

The sensitivity of valuation results

The aim of this valuation is not only to determine these important figures but also to demonstrate their sensitivity to a number of key influences. This will promote an understanding of how the expected cost of the Fund may change in response to uncertain future events (e.g. changes in life expectancy or investment returns). Please refer to **section 5** for details of the sensitivity analysis.

Testing the Common Contribution Rate

Based on the Fund's current investment strategy, we have set the Common Contribution Rate to 19.3% of pay to ensure a better than 2/3rds chance of being fully funded over the future working lifetime of employee members. To test this Common Contribution Rate we performed stochastic modelling which is described in more detail below.

Cash flows

In projecting forward the evolution of the Fund, we have used estimated cash flows generated using our actuarial valuation system. The data, assumptions and benefit strategy underlying the cash flows is broadly the same as that detailed in this report.

We have estimated future service benefit cash flows and projected salary roll for new entrants after the valuation date such that payroll remains constant in real terms (i.e. full replacement). The new entrants joining are assumed to have a 'triangular' distribution between ages 25 and 64 with a (salary-weighted) mode at the average age of new entrants over the past three years. All new entrants are assumed to join and then leave service at State Pension Age, which is a much simplified set of assumptions compared with the modelling of existing members. Nonetheless, we believe that this assumption is reasonable for the purposes of the modelling given the highly significant uncertainty associated with the level of new entrants.

There are a number of different types of increases applied before and after retirement to benefits payable from the Fund. We have made some simplifying assumptions when modelling the various types of increases.

As with all modelling, the results are dependent on the model itself, the calibration of the model and the various approximations and estimations used. These processes involve an element of subjectivity. No inferences should be drawn from the modelling results other than those confirmed by us in writing.



Asset Liability Model

In the modelling we have assumed that the Fund will undergo valuations every three years and a contribution rate will be set at the current Common Contribution Rate (19.3% of pay) going forward. There is no guarantee that the current Common Contribution Rate will be appropriate in future; this assumption has been made so as to illustrate the likely impact of practical steps that may be taken to limit changes in contribution rates over time.

Except where stated, we do not allow for any variation in actual experience away from the demographic assumptions underlying the cash flows. Variations in demographic assumptions (and experience relative to those assumptions) can result in significant changes to the funding level and contribution rates. We allow for variations in inflation, inflation expectations, interest rates, yield curves and asset class returns. Cash flows into and out of the Fund are projected forward in annual increments and are assumed to occur in the middle of each year. Investment strategies are assumed to be rebalanced annually.

We have assumed that all contributions are made and not varied throughout the period of projection irrespective of the funding position. In practice the contributions are likely to vary especially if the funding level changes significantly.

The investment strategy is also likely to change with significant changes in funding level, but we have not considered the impact of this. In particular, if the funding level were to exceed 110%, the Fund has in place a procedure to reduce equity type risks within its investments in favour of less volatile assets.

In allowing for the simulated economic scenarios, we have used suitable approximations for updating the projected cash flows. The nature of the approximations is such that the major financial and investment risks can be broadly quantified. However, a more detailed analysis is required to understand fully the implications and appropriate implementation of a very low risk or 'cash flow matched' strategy.

We would emphasise that the returns that could be achieved by investing in any of the asset classes will depend on the exact timing of any investment/disinvestment. In addition, there will be costs associated with buying or selling these assets. The model implicitly assumes that all returns are net of costs and that investment/disinvestment and rebalancing are achieved without market impact and without any attempt to 'time' entry or exit.

Asset Model

The distributions of outcomes depend significantly on HRAM, our (proprietary) stochastic asset model. This type of model is known as an economic scenario generator and uses probability distributions to project a range of possible outcomes for the future behaviour of asset returns and economic variables. Some of the parameters of the model are dependent on the current state of financial markets and are updated each month (for example, the current level of equity market volatility) while other more subjective parameters do not change with different calibrations of the model.

The key subjective assumptions are the average excess equity return over the risk free asset (tending to approximately 3% p.a. as the investment horizon is increased), the volatility of equity returns (approximately 18% p.a. over the long term) and the level and volatility of yields, credit spreads, inflation and expected (breakeven) inflation, which affect the projected value placed on the liabilities and bond returns. The market for CPI linked instruments is not well developed and our model for expected CPI in particular may be subject to additional model uncertainty as a consequence. The output of the model is also affected by other more subtle effects, such as the correlations between economic and financial variables.

Our expectation (i.e. the average outcome) is that long term real interest rates will rise from their current low levels. Higher long-term yields in the future will mean a lower value placed on liabilities and therefore our



median projection will show, all other things being equal, an improvement in the current funding position (because of the mismatch between assets and liabilities). This also affects expected bond returns.

While the model allows for the possibility of scenarios that would be extreme by historical standards, including very significant downturns in equity markets, large systemic and structural dislocations are not captured by the model. Such events are unknowable in effect, magnitude and nature, meaning that the most extreme possibilities are not necessarily captured within the distributions of results.

Given the context of this modelling, we have not undertaken any sensitivity analysis to assess how different the results might be with alternative calibrations of the economic scenario generator.



Appendix D: Data

This section contains a summary of the membership, investment and accounting data provided by the Administering Authority for the purposes of this valuation (the corresponding membership and investment data from the previous valuation is also shown for reference). For further details of the data, and the checks and amendments performed in the course of this valuation, please refer to our separate report.

Membership data – whole fund

Employee members

	31 March 2011		31 Ma	rch 2014
	Number Pensionable Pay*		Number	Pensionable Pay*
		(£000)		(000£)
Total employee membership	84,917	1,739,536	87,233	1,772,934

^{*}actual pay (not full-time equivalent)

Deferred pensioners

•	31 March 2011		31 Ma	rch 2014
	Number	Deferred pension	Number	Deferred pension
		(£000)		(£000)
Total deferred membership	45,774	73,722	46,383	87,301

The figures above also include any "status 2" and "status 9" members at the valuation date.

Current pensioners, spouses and children

	31 March 2011		31 Ma	rch 2014
	Number	Pension	Number	Pension
		(£000)		(£000)
Members	52,839	283,634	57,461	348,676
Dependants	11,386	28,648	11,657	33,154
Children	520	801	546	1,002
Total pensioner members	64,745	313,083	69,664	382,832

Note that the membership numbers in the table above refer to the number of records provided to us and so will include an element of double-counting in respect of any members who are in receipt (or potentially in receipt of) more than one benefit.

Membership Profile	Average A	Average Age (years)		years)
	2011	2014	2011	2014
Employees	49.8	50.4	9.7	12.1
Deferred Pensioners	49.6	50.3	-	-
Pensioners	64.8	65.2	-	-

The average ages are weighted by liability.

The expected future working lifetime (FWL) indicates the anticipated length of time that the average employee member will remain as a contributor to the Fund. Note that it allows for the possibility of members leaving, retiring early or dying before retirement. The significant increase in this figures reflects the change in the Normal Retirement Age of the Fund from age 65 to individual members State Pension Age (up to age 68).



Membership data - individual employers

Employer	Employer Name		f Members at 31 N		Actual Total	Notes
Code		Active	Deferred	Pensioner	Salary (£000)	
	Scheduled Bodies with Tax Raising Powers					
901	Argyll & Bute Council	3,397	1,699	1,541	54,128	1
902	East Ayrshire Council	3,673	1,192	1,664	70,445	1 & 2
903	North Ayrshire Council	4,551	1,463	2,102	80,425	1
904	South Ayrshire Council	3,442	1,265	1,614	61,733	1
905	West Dunbartonshire Council	4,289	1,399	1,488	76,408	1 & 2
906	East Dunbartonshire Council	2,660	985	1,114	53,363	2
907	Glasgow City Council	10,549	6,616	8,907	252,017	1 & 2
908	North Lanarkshire Council	8,871	4,211	3,832	161,043	1 & 2
909	South Lanarkshire Council	9,662	3,582	3,805	183,452	1
910	East Renfrewshire Council	2,673	1,308	933	51,382	1
911	Renfrewshire Council	5,420	2,913	2,946	101,268	1
912	Inverclyde Council	2,314	826	1,278	43,717	1
	Colleges and Scheduled Bodies without Tax Raising Powers					
57	Anniesland College	-	56	48	-	2
58	South Lanarkshire College	117	30	34	1,867	_
59	Glasgow Clyde College	223	81	66	4,697	2
63	John Wheatley College	41	36	25	1,035	2
64	Langside College	- 41	80	49	1,035	2
65	Glasgow Kelvin College	51	26	49	1,117	2
66	Stow College	49	44	30	1,079	2
116	Visit Scotland (Glasgow)	8	49	10	226	2
165	Argyll College	41	14	2	832	
						_
238	Coatbridge College	98	52	31	1,971	2
239	New College Lanarkshire	235	109	70	4,736	2
303	City of Glasgow College	343	88	67	6,894	2
411	James Watt College (responsibility of Ayrshire College)	-	19	9	- *	2
411	James Watt College (responsibility of West College Scotland)	1	131	100		2
412	Reid Kerr College	-	66	99	- 7.700	2
511	West College Scotland	383	67	72	7,762	2
512	Cumbernauld College	-	29	25	-	2
612	Ayrshire College	256	73	35	5,186	2
613	Kilmarnock College	-	65	64	-	2
801	Strathclyde Partnership for Transport	517	366	1,401	14,525	
913	Scottish Water	1,331	833	1,340	39,343	1
914	Police Service of Scotland	1,941	874	1,007	45,318	1
915	Scottish Fire and Rescue Service	516	152	204	11,981	1
917	Ayrshire Valuation Joint Board	47	6	13	1,125	
918	Dunbartonshire & Argyll & Bute Valuation Joint Board	58	9	16	1,534	
919	Lanarkshire Valuation Joint Board	62	11	20	1,824	
920	Renfrewshire Valuation Joint Board	39	5	16	1,118	
921	Scottish Police Authority	691	184	86	21,577	
	Admission Bodies	-			-	
261	Kings Theatre Glasgow Ltd	4	7	6	*	
306	Cofely Workplace Limited	20	3	5	505	
307	Amey BPO Services Ltd (Renfrewshire Council)	27	13	9	341	
313	Mitie PFI Ltd (Argyll & Bute Council)	8	-	7	137	
314	Scottish Water Business Stream Ltd	263	65	5	6,942	
319	BAM Construct UK Ltd (East Renfrewshire Council)	1	_	-	*	+
320	City Parking (Glasgow) LLP	140	15	32	2,895	2
325	TNT UK Ltd	3	-	-	2,033	
325	Mitie PFI Ltd (South Ayrshire Council)	6	-	4	87	
327	Mitie PFI Ltd (South Ayrshire Council)	14	5	5	216	
329	Mitie PFI Ltd (North Ayrshire Council)	8	5	5	95	
330	Service Glasgow LLP	13	-	6	442	2
	City Property (Glasgow) LLP	79	4			
345	Forth & Oban Ltd		- 4	20	2,385 145	2
348	BAM Construct UK Ltd (West Dunbartonshire Council)	10	-	2	145 222	
351 353	Amey Public Services LLP	24	- 1	7	535	
	Elior UK PLC				535	
365		3	-	-	*	
369	T.O.M. Airdrie	2	1	1	1	I



Employer	Employer Name		of Members at 31 N		Actual Total	Notes
Code		Active	Deferred	Pensioner	Salary (£000)	
	Other Admitted Bodies Open to New Entrants					
8	Notre Dame Child Guidance Clinic	11	12	9	246	
10	Craigholme School	3	7	12	*	
13	Scottish Society for the Mentally Handicapped	3	7	9	*	
15	Parkhead Housing Association Ltd	24	20	14	788	
19 21	St Columba's School Ltd Employee Counselling Service	6 13	1 15	8 8	117 246	
31	RCA Trust	2	1	5	240 *	
37	Community Central Hall	6	9	4	132	
43	Community Enterprise in Strathclyde	15	34	21	532	
45	Glasgow Caledonian University	668	504	259	19,834	2
48	The Alpha Project (Cumbernauld)	5	4	5	108	
54	Scotwest Credit Union Ltd	2	3	-	*	
70 71	Enable Services Ltd Reidvale Adventure Playground	1 2	9	5 1	*	
71	Scottish Library & Information Council (SLIC)	3	3	-	*	
94	The Volunteer Centre	1	2	3	*	
95	Easterhouse Citizens Advice Bureau	5	4	1	129	
104	East End Respite Care Group (Geeza Break)	3	2	-	*	
106	Strathclyde Wing Hong Chinese Elderly Group	1	1	-	*	
111	Greater Easterhouse Women's Aid	2	6	1	*	
113	Bridgeton, Calton and Dalmarnock Credit Union	1	2	-	*	
136	Scottish Out of School Care Network	2	5	4	*	
154 155	Parkhead Citizens Advice Bureau	5 2	5 4	1	137	
159	Linstone Housing Association Ltd The Richmond Fellowship Scotland Ltd	8	10	8 5	455	
161	Ayr Housing Aid Centre	4	3	-	*	
162	South Ayrshire Energy Agency	23	12	5	602	
167	Ayrshire Housing	6	2	-	174	
169	The Financial Fitness Resource Team	5	5	-	107	
170	Coatbridge Citizens Advice Bureau	2	-	2	*	
171	West of Scotland Racial Equality Council	5	2	1	112	
172	Access to Employment Ayr Ltd	8	19	4	153	2
177	Coalition for Racial Equality and Rights	5	8	2	132	
180	North Ayrshire Leisure Ltd (T/A KA Leisure)	120	97	49	1,877	
184 185	West of Scotland Colleges Partnership Glasgow Housing Association	5 1,154	2 353	1 611	169 35,172	
189	Ayrshire North Community Housing Organisation Ltd	12	7	4	405	
194	Cumbernauld Housing Partnership Limited	13	14	15	389	
197	Flourish House	3	4	2	*	
208	Good Shepherd Centre (Dalbeth & St Euphrasia's)	67	71	31	1,848	
210	Glasgow School of Art	195	109	86	5,444	
215	Sportscotland	299	214	83	9,313	2
217	Kenmure St Mary's Boys' School	54	83	70	1,422	2
219 221	Royal Conservatoire of Scotland Geilsland School	137 23	90	29 22	3,418	
225	Lanarkshire Housing Association Ltd	20	37	7	558 738	
230	Voluntary Association for Mental Welfare	43	20	16	755	
232	Jordanhill School	42	11	19	738	
234	General Teaching Council for Scotland	58	24	23	1,636	2
242	College Development Network (CDN)	12	31	13	481	2
245	UTHEO Limited	4	5	5	*	2
247	Scottish Qualifications Authority	721	279	169	19,955	2
249	Inverclyde Leisure South Lanarkshire Leisure and Culture Limited	86	32	12	1,406	
252 253	South Lanarkshire Leisure and Culture Limited Skills Development Scotland Ltd (including former Scottish Enterprise)	1,158 567	271 177	90 246	15,200 16,402	2 & 4
253	Hansel Alliance	18	107	246 18	16,402	2 & 4
256	Hemat Gryffe Women's Aid	7	3	3	132	
257	Loch Lomond & the Trossachs National Park Authority	113	72	23	3,135	
258	Govan Law Centre	2	1	-	*	
265	Renfrewshire Leisure Limited	259	76	29	3,531	
266	East Renfrewshire Carers	1	4	3	*	
268	Greenspace Scotland	3	4	-	*	
269	The Milton Kids D.A.S.H. Club	2	- 7	1	*	
270 275	Clydebank Re-Built Women's Support Project	4	7	1 2	*	
275	North Ayr Resource Centre	3	-	1	*	
276	Routes to Work South	1	2	-	*	2
278	Ayr Action for Mental Health Limited	10	6	3	179	
279	Routes to Work Limited	23	11	1	636	
283	North Lanarkshire Carers Together	3	1	1	*	
284	Fyne Homes Limited	3	-	3	*	2
286	Developing Strathclyde Limited	3	2	-	*	



Employer	No.	Number o	of Members at 31 I	March 2014	Actual Total	N. C.
Code	Employer Name -	Active	Deferred	Pensioner	Salary (£000)	Notes
288	H.E.L.P. (Argyll & Bute) Ltd	5	2	1	99	
289	Rape Crisis Centre	3	2	-	*	
292 294	Auchenback Active Limited Govan Home & Education Link Project (Govan H.E.L.P.)	2	3	-	*	
295	Aspire2Gether	1	6	-	*	
296	Glasgow Women's Aid	22	11	3	504	
298	Hillhead Housing Association 2000	1	-	1	*	2
302	The Village Storytelling Centre	5	5	-	93	
304	West of Scotland Loan Fund Ltd	5	1	1	146	
305	Glasgow City Marketing Bureau Ltd	55	17	5	1,592	2
308 309	North Lanarkshire Leisure Ltd Lanarkshire Community Justice Authority	392 4	91	32	6,401	2
310	Argyll Community Housing Association Ltd	145	25	21	3,628	
311	City Building (Glasgow) LLP	1,623	662	229	44,416	2
315	South West Scotland Community Justice Authority	3	-	-	*	
316	Irvine Bay Urban Regeneration Company	6	1	-	267	
318	Culture & Sport Glasgow	2,217	555	336	42,950	2
321	Glasgow Community & Safety Services Ltd	348	51	46	8,628	2
322	Riverside Inverciyde	2	2	-	*	
324 331	Glasgow City Heritage Trust Regen: FX Youth Trust	<u>4</u> 5	3	-	131	2
332	Strathleven Regeneration Company Ltd	1	-	-	*	
334	Glasgow Community Justice Authority	4	1	-	*	
335	Clyde Gateway URC	24	2	2	1,090	
337	Cordia (Services) LLP	2,822	228	352	33,795	2
343	Glasgow Credit Union Ltd	27	2	2	664	2
352	Seemis Group LLP	45	3	6	1,321	
355	Ayr Renaissance LLP	1	1	-	*	
359	East Dunbartonshire Leisure & Culture Trust	181	14	12	3,393	2
360 364	Jobs And Business Glasgow West Dunbartonshire Leisure Trust	11 160	11	3	578 2,688	2
366	Culture NI Limited	373	3	2	5,646	
367	North Lanarkshire Properties Llp	10	-	1	298	
368	East Ayrshire Leisure Trust	189	3	4	2,989	
405	University of the West of Scotland (Paisley Campus)	898	523	435	18,173	2
407	Kibble School	330	195	47	8,260	
420	CORA Foundation	5	-	3	139	
422	Renfrewshire Carers Centre	15 21	8 24	- 40	286	
509 514	The Scottish Centre for Children with Motor Impairments Alternatives - West Dunbartonshire Community Drug Services	1	3	13	384	
624	Hansel Foundation	1	6	2	*	2
922	Skills Development Scotland	641	77	50	19,376	2 & 5 & 7
	Other Admitted Bodies Closed to New Entrants					
4	Glasgow & West of Scotland Society for The Deaf (T/A Deaf Connections)	8	31	28	169	
5 30	Glasgow Council for Voluntary Service Glasgow Association for Mental Health	33 29	32 60	12 30	849 727	
53	Glasgow Association for Mental Health Glasgow Film Theatre	9	16	5	230	
69	The Jeely Piece Club, Play It Safe	1	3	-	*	
78	The Advocacy Project	4	5	2	*	
129	Creative Scotland	20	40	6	621	2
193	East Ayrshire Carers Centre	2	1	3	*	
196	Childcare First	9	12	2	130	
200	Equals Advocacy Partnership Mental Health / Dementia North Lanarkshire	1	3	-	*	0
211 218	University of Strathclyde Scottish Environmental & Outdoor Centres Association Ltd	483 6	485 10	957 21	10,908 142	2
223	St Philip's Approved School	96	59	37	2,410	
227	SACRO	151	202	65	3,109	
231	Lanarkshire Association for Mental Health	21	31	10	408	
235	University of Edinburgh (Ex-Moray House College Staff Only)	37	51	152	950	2
237	University of Glasgow (Ex-St Andrew's College Staff Only)	13	13	78	312	2
248	Town Centre Activities Ltd	2	-	1	*	
250	University of Aberdeen (Ex-Northern College - Aberdeen Campus Staff Only)	33	28	45	770	2
251 264	University of Dundee (Ex-Northern College - Dundee Campus Staff Only) University of Glasgow (Ex-SCRE Employees Only)	17 3	11	21 7	417 *	2
282	Youth Counselling Services Agency	1	-	2	*	
_02	ů ů,	122	18	67	2,989	
328	River Clyde Homes			-	184	
328 340	Shettleston Housing Association	6	-	-	104	
	·		-	1	*	
340	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association	6 4 10	-			
340 341 344 347	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau	6 4 10 3	- - 1	1 3 -	* 271 *	
340 341 344 347 350	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association	6 4 10 3 27	- - 1 2	1 3 - 2	* 271 * 796	
340 341 344 347 350 354	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association Govanhill Housing Association	6 4 10 3 27 5	- - 1 2	1 3 - 2 1	* 271 * 796 142	
340 341 344 347 350 354 356	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association Govanhill Housing Association New Gorbals Housing Association	6 4 10 3 27 5	- - 1 2 -	1 3 - 2 1	* 271 * 796 142 354	
340 341 344 347 350 354 356 357	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association Govanhill Housing Association New Gorbals Housing Association North Glasgow Housing Association	6 4 10 3 27 5 12 37	- - 1 2	1 3 - 2 1 -	* 271 * 796 142 354 1,006	
340 341 344 347 350 354 356 357 358	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association Govanhill Housing Association New Gorbals Housing Association North Glasgow Housing Association Southside Housing Association	6 4 10 3 27 5	- - 1 2 - - 2	1 3 - 2 1	* 271 * 796 142 354	
340 341 344 347 350 354 356 357	Shettleston Housing Association Cassiltoun Housing Association Glasgow West Housing Association East Dunbartonshire Citizens Advice Bureau Queen's Cross Housing Association Govanhill Housing Association New Gorbals Housing Association North Glasgow Housing Association	6 4 10 3 27 5 12 37 21	- - 1 2 - - 2	1 3 - 2 1 - 11 6	* 271 * 796 142 354 1,006 530	



Control Cont	Employer	L	Number o	of Members at 31 N	March 2014	Actual Total	
Scortish Martime Massam Tract		Employer Name					Notes
Color Visit Scotland (Apyahelia) 5 13 5 157 2	410	Engage Renfrewshire	7	29	5	220	
	609	Scottish Maritime Museum Trust	2	2	6	*	
Apyll & The Surrois Enterprise Company Ltd	625	Visit Scotland (Ayrshire)	5		5	157	2
The Bath-pape Continue of Scotland Social Welfare Commission						1,307	
The Ebithings Conference of Scraffund Social Verlater Corminission	708	Argyll & The Islands Enterprise Company Ltd	7	8	8	265	
The Ebithings Conference of Scraffund Social Verlater Corminission							
15 The Scotlish Institute of Human Relations - - 3 -		Employers with no contributing members (from 1 April 2015)					
133	44	The Bishops Conference of Scotland Social Welfare Commission	-	-	2	-	
Femaleures Action Calog East - -	51		-	-	3	-	
1920 Voluntary Action East Rentewashins	138	Paths for All Partnership	-	3	-	-	
290 South Ayrahime Women's Aria & Women's Centre	166	Pensioners Action Group East	-	-	1	-	
Control Color Colo			-	15	-	-	
1	290	South Ayrshire Women's Aid & Women's Centre	-	6	4	-	
337 Cutture & Sport Glosgow (Trading) 1 7	291	Glasgow Humane Society	-	1	-	-	
338 TATA Consulancy Services Ltd	300	Home Group Limited	-	1	-	-	
Section Sect	317	Culture & Sport Glasgow (Trading)	1	7	-		
338 Conta Contracts LLP	333	City Markets (Glasgow) LLP	1	1	7	*	2
Say Kerr & Smith (Ayr) Ltd - 1 - 2	336	TATA Consultancy Services Ltd	1	1	-	*	
346 Lovell Patnerships Ltd - 7 1 - 2	338	Cordia (Contracts) LLP	-	-	-	-	2 & 6
409	339	Kerr & Smith (Ayr) Ltd	-	-	1	-	
First Home-Start Mick Angell, Jun, Islay & Kintyre	346	Lovell Partnerships Ltd	-	7	1	-	2
Employers with no contributing members	409	Caladh House	-	1	1	-	
Employers with no contributing members	711	Home-Start Mid Argyll, Jura, Islay & Kintyre	-	-	1	-	
3			-			-	
7 Mugdock Children's Home		Employers with no contributing members	-			-	
7 Mugdock Children's Home	3	Central Scotland Water Development Board	-	1	23	-	
9 The Planning Exchange - 27 9 -		'	-			-	
11 Scottish Council for Educational Technology - 59 51 -			-	27		-	
14 Springbolg St. John's School	11		-	59	51	-	
14 Springbolg St. Johns School - 50 44 - 16 16 17 17 18 18 18		07	-			-	
16			-	50		-	
17 The West of Scotland School Company Ltd			-			-	
18			-			-	
32 Bute Housing Association Ltd						-	
40 Six Circle Group							2
41 Glasgow Council On Alcoholism - - 3 - 46 One Plus One Parent Families - Strathcyde - 61 17 - 47 Scottish Consultative Council on the Curriculum - 11 27 - 50 Glasgow Cultural Enterprises Ltd - 411 38 - 2 52 Scottish Film Council - 2 5 - 2 60 Central College of Commerce - 30 17 - 2 61 Glasgow College of Food Technology - 20 12 - 2 62 Glasgow College of Food Technology - 20 12 - 2 63 Glasgow College of Building and Printing - 27 25 - 2 66 Glasgow College of Building and Printing - 27 25 - 2 68 The Archway Project - 1 1 - 73 Cambuslang Community Carers - 1 2 - 74 Laurel Park School Company Ltd - 1 2 - 75 Camwadric & Kennishead Pre 5 Unit - 2 - 76 Glasgow East End Community Carers - 1 - 77 Govanhill Action for Parents - 1 - 88 Maryhill Woman Centre Joint Action Group - 1 - 89 Haghill Furniture Recycling Project - 1 - 90 Govan Community Garewal Ltd - 2 - 91 Possil / Milton Community Renewal Ltd - 2 - 92 Grambuslang New Opportunities - 1 - 93 Possil / Milton Community Renewal Ltd - 1 - 94 Gorbals Umbrella Group - 1 - 95 Gorbals Umbrella Group - 1 - 96 Gorbals Umbrella Group - 1 - 101 Castlemik Stress Centre - 3 2 - 102 Stangow Resi Regeneration Apent Control - - 103 Support for the Partners and Families of Prisoners - 1 - 104 Support for the Partners and Families of Prisoners - 1 - 107 Women's Support Project (Women's Safety Centre) - 1 - 108 Safety Middin (E.M.W.R.I.C.) - 2 - 109 Parkhead Youth Project - 1 - 101 Castlemik Stress Centre - 2 - 102 Safet Milton - 103 Cuthelton / Lilybank / Newbank Neighbourhood							
46 One Plus One Parent Families - Strathcyde - 61 17 -		· · · · · · · · · · · · · · · · · · ·					
47 Scottish Consultative Council on the Curriculum - 11 27 -							
50 Glasgow Cultural Enterprises Ltd		·					
Secretary Secr							2
60							
61 Glasgow College of Food Technology			_				
62 Glasgow College of Nautical Studies - 43 29 - 2							
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Total Fark School Company Ltd - 1 2 - 2							
75							_
76 Glasgow East End Community Carers - - 1 -		' '					
87 Govenhill Action for Parents - 2 - -			_				
88							
Residence	-						
93 Possil / Milton Community Renewal Ltd - 2 - -		lucione o a lucia de la constantidad de la constant	-		-	-	
96 Govan Community Organisations Council - 2 - - 97 Glasgow East Regeneration Agency Ltd - 4 3 - 2 98 Gorbals Umbrella Group - - 1 - 99 Cambuslang New Opportunities - - 1 - 2 100 Drumchapel Sitter Service - 3 - - 101 Castlemilk Stress Centre - 3 2 - 105 Stonedyke Residents Association - 1 - - 107 Women's Support Project (Women's Safety Centre) - 1 - - 110 Support for the Partners and Families of Prisoners - 1 1 - - 1117 Arden Out of School Project - 1 1 1 - 119 Glasgow North East Carers Centre - 2 - - 120 East End Community Law Centre - 2 - - 121 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - 1 - - 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - 131 East Pollokshields After School Care Service - 1 1 - 133 Meridian (B.E.M.W.R.I.C.) - 1 2 - 144 Strathclyde European Partnership Limited - 22 4 - 145 Safe Greater Easterhouse - 2 1 -			-		-	-	
97 Glasgow East Regeneration Agency Ltd - 4 3 - 2 98 Gorbals Umbrella Group - - 1 - - 99 Cambuslang New Opportunities - - 1 - 2 100 Drumchapel Sitter Service - 3 - - - 101 Castlemilk Stress Centre - 3 2 - - - 105 Stonedyke Residents Association - 1 -			_				
98 Gorbals Umbrella Group - - 1 - 2 99 Cambuslang New Opportunities - - 1 - 2 100 Drumchapel Sitter Service - 3 - - - 101 Castlemilk Stress Centre - 3 2 - - 105 Stonedyke Residents Association - 1 -		, ,					_
99 Cambuslang New Opportunities - - 1 - 2 100 Drumchapel Sitter Service - 3 - - - 101 Castlemilk Stress Centre - 3 2 - - 105 Stonedyke Residents Association - 1 -							2
100 Drumchapel Sitter Service - 3 - -							_
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105 Stonedyke Residents Association - 1 - -							
107 Women's Support Project (Women's Safety Centre) - 1 - - -							
110 Support for the Partners and Families of Prisoners - 1 - - 117 Arden Out of School Project - 1 1 - 119 Glasgow North East Carers Centre - 2 - - 120 East End Community Law Centre - 7 3 - 127 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - - 1 - - 2 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - - 1 - - - 1 - - - - 1 - <			-				
117 Arden Out of School Project - 1 1 - 119 Glasgow North East Carers Centre - 2 - - 120 East End Community Law Centre - 7 3 - 127 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - - 1 - - 1 - - 2 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - - - 1 - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>							
119 Glasgow North East Carers Centre - 2 - - 120 East End Community Law Centre - 7 3 - 127 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - - 1 - - 1 - - 1 - - 1 - - 1 - - 1 - - - 1 - - - - 1 -<			-			-	
120 East End Community Law Centre - 7 3 - 127 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - - 1 - - 2 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - - 131 East Pollokshields After School Care Service - 1 - - - 133 Meridian (B.E.M.W.R.I.C.) - 1 2 - - 139 Parkhead Youth Project - 1 1 - - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -							
127 Drumchapel Adventure Group - 2 - - 2 128 Safer Milton - - 1 - - 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - - 131 East Pollokshields After School Care Service - 1 - - - 133 Meridian (B.E.M.W.R.I.C.) - 1 2 - - 139 Parkhead Youth Project - 1 1 - - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -			-			-	
128 Safer Milton - - 1 - 130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - 131 East Pollokshields After School Care Service - 1 - - 133 Meridian (B.E.M.W.R.I.C.) - 1 2 - 139 Parkhead Youth Project - 1 1 - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -			-		3	-	
130 Cuthelton / Lilybank / Newbank Neighbourhood Initiative - - 1 - - 1 - - - 131 East Pollokshields After School Care Service - 1 - </td <td></td> <td>' '</td> <td>-</td> <td>2</td> <td></td> <td>-</td> <td>2</td>		' '	-	2		-	2
131 East Pollokshields After School Care Service - 1 - - 133 Meridian (B.E.M.W.R.I.C.) - 1 2 - 139 Parkhead Youth Project - 1 1 - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -			-	-		-	
133 Meridian (B.E.M.W.R.I.C.) - 1 2 - 139 Parkhead Youth Project - 1 1 - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -			-		1	-	
139 Parkhead Youth Project - 1 1 - 140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -			-			-	
140 Strathclyde European Partnership Limited - 22 4 - 141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -	133		-	1	2	-	
141 Northwest Economic Network - 3 1 - 142 Safe Greater Easterhouse - 2 1 -	139	Parkhead Youth Project	-	1	1	-	
142 Safe Greater Easterhouse - 2 1 -	140	Strathclyde European Partnership Limited	-	22	4	-	
	141	Northwest Economic Network	-	3	1	-	
	142		-	2	1	-	
and the contract of the contra		Caldercuilt / Invershiel Tenant Management Co-Operative	-			-	2



Employer	N	Number o	of Members at 31 N	March 2014	Actual Total	
Code	Employer Name	Active	Deferred	Pensioner	Salary (£000)	Notes
153	Glasgow Community Planning Ltd	-	42	5	-	2
158	Argyll & Bute Careers Partnership Ltd	-	-	1	-	
164	The Scottish Institute of Sport	-	3	-	-	2
168	Developing North Ayrshire Ltd	-	10	9	-	
174	Objective 3 Partnership (Scotland) Ltd	-	11	2	-	
175	Ayrshire Careers Partnership Ltd	-	-	1	-	
176	Dunbartonshire & Lomond Careers Service Ltd	-	4	7	-	
179	Dumbarton District Women's Aid	-	2	-	-	
181	Craigneuk Development and Support Unit Management Committee	-	1	-	-	
182	Community Volunteers Enabling Youth Ltd (COVEY)	-	8	1	-	
183	East Dunbartonshire Town Centre Management Ltd	-	1	1	-	
186	Lanarkshire Key Fund Ltd	-	1	-	-	
191	Learning and Teaching Scotland (Education Scotland)	-	131	45	-	
195	Cambuslang Community Resource Unit	-	1	1	-	
207	Clyde River Purification Board	-	9	29	-	
209	East Kilbride Development Corporation	-	90	261	-	_
212	Scottish Vocational Education Council	-	36	24	-	2
213	Scottish Business Education Council	-	2	3	-	2
214	Joint Colleges of Education	-	85	272	-	2 & 3
216	Loaningdale School Company	-	-	11	-	
220	Scottish Certificate of Education Examinations Board	-	13	41	-	2
222	Queen's College	-	15	21	-	2
229	New Lanark Conservation and Civic Trust	-	-	3	-	_
233	Craigie College	-	-	6	-	2
236	Northern College	-	37	66	-	2 & 3
240	University of The West of Scotland (Hamilton Campus)	-	48	65	-	2
241	The Time Capsule Monklands Trust	-	3	3	-	2
243	Summerlee Heritage Trust	-	3	5	-	
246	Hamilton Furniture Initiative	-	-	2	-	
259	The Inter-Play Organisation	-	1	-	-	
260	Youth Connections	-	-	1	-	
262	Hutchesons' Educational Trust	-	1	4	-	2
263	Colleges Open Learning Exchange Group (COLEG)	-	1	2	-	2
267	Slims	-	5	-	-	
272	The Society of Chief Officers of Trading Standards in Scotland (SCOTSS)	-	1	-	-	
274	Scottish Throughcare & Aftercare Forum	-	1	-	-	
280	Create - Cambuslang and Rutherglen Ltd	-	1	-	-	
281	Cycling Scotland	-	-	1	-	
285	Housing Wider Action Limited	-	2	-	-	
293	Glasgow City Centre Vision	-	1	-	-	
297	Glasgow Colleges Group Ltd	-	1	-	-	2
299	Ayr North Community Forum	-	2	-	-	
312	Glasgow Cultural Enterprises (Trading) Ltd	-	4	-	-	2
342	Glasgow 2014 Ltd	-	-	1	-	2
406	Langlands Park School	-	-	3	-	
413	St James Tenant Management Co-Operative	-	-	1	-	
414	Moorpark Youth Centre	-	3	-	-	
415	Larkfield Ladybird Pre-5 Centre	-	14	1	-	
421	Tannahill Centre Ltd	-	3	-	-	
423	Renfrewshire Careers Partnership Limited	-	4	4	-	
507	St Andrew's School	-	-	3	-	
508	Cumbernauld Development Corporation	-	96	312	-	
515	The Vetrans Project	-	1	-	-	
606	Irvine Development Corporation	-	30	118	-	
607	Isle of Arran Tourist Organisation	-	1	1	-	
610	Dalmellington & District Conservation Trust	-	-	2	-	2
611	Ayrshire Tourist Board	-	2	-	-	2
614	East Ayrshire Employment Initiative	-	8	1	-	2
616	Befriending and Respite Services	-	2	1	-	
617	Three Towns Family Respite Care Association	-	3	1	-	
618	Three Towns Forum on Disability	-	-	1	-	
621	Child Watch - North Ayr	-	1	1	-	2
705	Dunoon Tourist Organisation	-	-	1	-	
707	West Highlands & Islands of Argyll Tourist Board Ltd	-	1	2	-	
709	West Highlands & Islands of Argyll Tourist Board	-	1	2	-	
710	Bute & Cowal Tourist Board	-	-	1	-	
802	SBL - Former No 2 Fund Members	-	132	436	-	
	Pre-Local Government Reorganisation Employers					
1	Strathclyde Regional Council	-	1,611	7,556	-	
2	Glasgow District Council	-	1,676	4,592	-	
201	Lanark Sub-Region	-	839	2,968	-	
202	East Kilbride District Council	-	88	197	-	
203	Hamilton District Council	-	149	408	-	
204	Clydesdale District Council	-	49	163	-	
205	Monklands District Council	-	170	403	-	
		1		.00	<u> </u>	



Employer	L	Number o	f Members at 31 N	larch 2014	Actual Total	
Code	Employer Name	Active	Deferred	Pensioner	Salary (£000)	Notes
206	Motherwell District Council	-	184	604	-	
401	Renfrew Sub-Region	-	398	1,661	-	
402	Eastwood District Council	-	40	113	-	
403	Inverclyde District Council	-	139	385	-	
404	Renfrew District Council	-	235	898	-	
501	Dumbarton Sub-Region	-	257	1,157	-	
502	Bearsden & Milngavie	-	43	131	-	
503	Clydebank	-	62	307	-	
504	Cumbernauld & Kilsyth	-	56	179	-	
505 506	Dumbarton District Council Strathkelvin District Council	-	102 106	345 302	-	
601	Ayr Sub-Region	-	373	1,583	-	
602	Cumnock & Doon Valley District Council	-	71	1,565	-	
603	Cunninghame District Council	-	175	442	-	
604	Kilmarnock & Loudoun District Council	-	90	289	_	
605	Kyle & Carrick District Council	-	110	488	-	
701	Argyll Sub-Region	-	74	311	-	
702	Argyll & Bute District Council	-	97	234	-	
	Defunct Employers (No Remaining Members)					
6	The Guild of Aid	-	-	-	-	
20	Glasgow Volunteer Bureau	-	-	-	-	
22	Consortium for the Relief of the Adult Single Parent	-	-	-	-	
23	Glasgow Western St Andrew's Youth Club	-	-	-	-	
24	Easterhouse Project Trust	-	-	-	-	
25	Enterprise Youth Volunteer Bureau	-	-	-	-	
26	Pre-School Playgroups Association	-	-	-	-	
27	Park Residents Organisation	-	-	-	-	
28	Reidvale Community Works Management Committee	-	-	-	-	
29	Franciscan Sisters of the Immaculate Conception	-	-	-	-	
33 34	Community Action - Renton	-	-	-	-	
35	Social Work Services Group	-	-	-	-	
36	Scottish Council for Single Parents Strathclyde Community Relations Council	-	-	-	-	
38	Clyde Valley Tourist Association	-	-		-	
39	Glasgow University Settlement	-	-	-	-	
42	Greater Glasgow Area Tourist Board & Convention Bureau	-			-	
49	Yoker Youth Library	_	-	-	-	
55	Scottish Society for the Mentally Handicapped Homes Ltd	-	-	-	-	
56	Glasgow Council of Tenants Association	-	-	-	-	
72	Temple Elderly Community Care Service	-	-	-	-	
79	Acre Tenant Management Co-Operative	-	-	-	-	
80	Auldhouse Tenant Management Co-Operative	-	-	-	-	
81	Balgrayhill Tenant Management Co-Operative	-	-	-	-	
82	Cathkin Braes Tenant Management Co-Operative	-	-	-	-	
83	Garscadden Tenant Management Co-Operative	-	-	-	-	
84	Hartlaw Chirnside Tenant Management Co-Operative	-	-	-	-	
85	Merrylee Tenant Management Co-Operative	-	-	-	-	
86	Wellshot / Silverbanks Tenant Management Co-Operative	-	-	-	-	
91	Halfway Tenant Management Co-Operative	-	-	-	-	
92	Carnwadric Day Care Centre (The Rainbow Day Care Centre)	-	-	-	-	
102	Ruchill Drop-In Centre for Young People	-	-	-	-	
103	The Community Safety Shop Management Group	-	-	-	-	
108	Govanhill Self Help Initiative Project	-	- -	-	-	
109 112	Counselling Information and Training for Youth The Princes Trust Govan Community Venture	-	-	-	-	
114	Westwood Centre Project	-	-	-	-	
115	Glasgow 1999 Festival Company Ltd	-	-	-	-	
118	Caledonian Tenant Management Co-Operative	-	-	-	-	
121	P.O.I.N.T.S	-	-	-	-	
122	Springwell Tenant Management Co-Operative	-	-	-	-	
123	Swinton & Invergyle Tenant Management Co-Operative	-	-	-	-	
124	St Francis Day Unit	-	-	-	-	
126	Castlemilk Environment Trust	-	-	-	-	
132	Govan Initiative	-	-	-	-	
134	Realise	-	-	-	-	
135	Safe Gorbals Project	-	-	-	-	
137	Kennishead Tenant Management Co-Operative	-	-	-	-	
143	Hills Trust Parents Community Group	-	-	-	-	
145	Speirs Housing Management Co-Operative	-	-	-	-	
146	Summerston Housing Management Co-Operative	-	-	-	-	
147	Briadfauld Tenant Management Co-Operative	-	-	-	-	
148	Bute & Cumbrae Tenant Management Co-Operative	-	-	-	-	
149	Hickbrook Tenant Management Co-Operative	-	-	-	-	
150	Pollokshields Tenant Management Co-Operative	-	-	-	-	
151	Whiterose Tenant Management Co-Operative	-	-	-	-	
152	Viewfield Tenant Management Co-Operative	-	-	-	-	
156	Glasgow City Centre Partnership Ltd	-	-	-	-	
163	Castlemilk Youth Complex	-	-	-	-	



Employer	Employer Name	Number o	of Members at 31 I	March 2014	Actual Total	Notes
Code		Active	Deferred	Pensioner	Salary (£000)	Notes
173	The Outdoor Resource Base	-	-	-	-	
178	Lanarkshire Community Care Forum	-	-	-	-	
187	Play Scotland	-	-	-	-	
188	The Village Project St. James' (Pollock) Parish Church	-	-	-	-	
190	Banner Tenant Management Co-Operative	-	-	-	-	
199	Burns National Heritage Park Joint Board	-	-	-	-	
224	Trinity Parish Church	-	-	-	-	
226	Scottish Crime Squad	-	-	-	-	
228	Clyde Valley Tourist Board	-	-	-	-	
244	Greenspace Action	-	-	-	-	
271	Community Safety Trust	-	-	-	-	
301	Parkinson's Self Help Group (Motherwell Area)	-	-	-	-	
273	Glasgow West Credit Union Ltd	-	-	-	-	
287	Greater Easterhouse Development Company Ltd	-	-	-	-	
323	Broadwood Stadium (Cumbernauld) Ltd	-	-	-	-	
349	Cernach Housing Association	-	-	-	-	8
408	Gleniffer Home	-	-	-	-	
416	Barrhead Women's Centre	-	-	-	-	
417	Strone Maukinhill Youth Project	-	-	-	-	
419	Johnstone Resource Centre for Elderly and Disabled	-	-	-	-	
424	Paisley Partnership Ltd	-	-	-	-	
510	Dumbarton Council on Alcohol	-	-	-	-	
608	Malin Housing Association	-	-	-	-	
615	Three Towns Community & Voluntary Organisations Council	-	-	-	-	
619	Ayr Town Centre Management Initiative	-	-	-	-	
620	Befriend A Child Project	-	-	-	-	
622	Youth Information & Resource Project	-	-	-	-	
623	Ardrossan Saltcoats & Stevenson Information Support Training	-	-	-	-	
627	Comcare. Kilmarnock	-	-	-	-	
703	Rothesay Harbour Trust	-	-	-	-	
704	Rothesay Tourist Organisation	-	-	-	-	
706	Mid Argyll & Islay Tourist Organisation	-	-	-	-	
898	Members awaiting employer allocation	-	3	-	-	
Total		87,233	46,383	69,664	1,772,934	

^{*} Information has not been provided for data protection purposes.

Notes

1. Employer is responsible for a share of the liabilities attributed to Pre-Local Government Reorganisation employers.



2. Employer is grouped with other related bodies as set out in the table below:

Groups	Employer codes within the group
Access to Employment	172, 621
Ayrshire College	612, 613, 411
City of Glasgow College	60, 61, 62, 67, 303
Creative Scotland	52, 129
East Ayrshire Council	346, 610, 614, 902
East Dunbartonshire Council	298, 906
Fyne Homes	32, 284
General Teaching Council for Scotland	234, 214 see Note 3
Glasgow Caledonian University	45, 222
Glasgow City Council	50, 144, 153, 305, 311, 312, 317, 318, 127 (grouped with 321),
	320, 321, 324, 330, 333, 337, 338, 342, 343, 345, 907
Glasgow Clyde College	57, 59, 64
Glasgow Kelvin College	63, 65, 66, 297
Glasgow Regeneration Agency	97, 360
Hansel Foundation	255, 624
Hutchesons' Education Trust	74, 262
Kenmure St Mary's Boys' School	217, 214 see Note 3
New College Lanarkshire	238, 239, 512
North Lanarkshire Council	245, 908
North Lanarkshire Leisure	241, 308
Routes to Work South	99, 277
Scotland's Colleges	242, 263
Scottish Qualifications Authority	212, 213, 220, 247
Skills Development Scotland	922, 253 see Note 5
Sportscotland	164, 215
University of Aberdeen	250, 214 see Note 3, 236, see Note 3
University of Dundee	251, 214 see Note 3, 236 see Note 3
University of Edinburgh	235, 214 see Note 3
University of Glasgow	237, 264, 214 see Note 3
University of Strathclyde	211,214 see Note 3
University of the West of Scotland	233, 240, 405, 214 See Note 3
Visit Scotland	116, 611, 625
West College Scotland	412, 511, 411
West Dunbartonshire Council	270, 905

- The Joint Colleges of Education and Northern College have deferred and pensioner members which are the responsibility of several ongoing bodies within the Fund.
- 4. Only the active members of the former Scottish Enterprise as at 31 March 2008 are the responsibility of Skills Development Scotland.
- 5. Members listed under these employer codes may have additional retirement age protections as set out in the Benefits regulations.

 Any members coded under 253 who were active on 1 April 2008 are the responsibility of Skills Development Scotland. Deferred and pensioner members as at 1 April 2008 are in the Employers with no contributing members group.
- 6. This employer is open to new entrants.
- 7. This employer is closed to new entrants; however, new members may be admitted on request and at the discretion of the Administering Authority.
- 8. This employer has no active members as at the valuation date or shortly following the valuation date. However, eligible employees may still join the Fund.



Assets at 31 March 2014

A summary of the Fund's assets (excluding members' money-purchase Additional Voluntary Contributions) as at 31 March 2014 and 31 March 2011 is as follows:

Asset class	Market Value at 31 March 2011	Allocation	Market Value at 31 March 2014	Allocation
	(£000)	%	(£000)	%
Equities (including convertible shares)	4,947,235	44%	6,440,136	46%
Index linked securities	53	0%	53	0%
Pooled Investment vehicles - unit trusts	1,146,636	10%	1,334,238	10%
Pooled Investment vehicles - managed funds	3,893,376	34%	4,567,366	33%
Derivative contracts	(1031)	0%	5,103	0%
Property	697,812	6%	1,020,995	7%
Cash and net current assets	636,291	6%	577,084	4%
Total	11,320,372	100%	13,944,975	100%

Note that, for the purposes of determining the funding position at 31 March 2014, the asset value we have used also includes the present value of expected future early retirement strain payments (amounting to about £4m).

Accounting data - revenue account for the three years to 31 March 2014

Consolidated accounts (£000)	Year to			
	31 March 2012	31 March 2013	31 March 2014	Total
ncome				
Employer - normal contributions	332,001	330,525	340,975	1,003,501
Employer - additional contributions	768	1,377	1,373	3,518
Employer - early retirement and augmentation strain contributions	65,939	50,353	25,902	142,194
Employee - normal contributions	108,971	107,009	109,711	325,691
Employee - additional contributions	836	674	571	2,081
ransfers In Received (including group and individual)	7,249	6,798	5,839	19,886
Other Income	1,126	888	692	2,706
Total Income	516,890	497,624	485,063	1,499,577
Expenditure				
Bross Retirement Pensions	320,557	346,939	371,118	1,038,614
.ump Sum Retirement Benefits	122,957	94,415	83,820	301,192
Death in Service Lump sum	12,615	12,405	11,972	36,992
Death in Deferment Lump Sum	0	0	0	0
Death in Retirement Lump Sum	0	0	0	0
Gross Refund of Contributions	2,180	775	1,172	4,127
ransfers out (including bulk and individual)	11,083	15,736	15,263	42,082
ees and Expenses	4,376	4,273	3,889	12,538
Total Expenditure	473,768	474,543	487,234	1,435,545
Net Cashflow	43,122	23,081	-2,171	64,032
Assets at start of year	11,320,372	11,450,885	13,066,241	11,320,372
let cashflow	43.122	23.081	-2.171	64,032
change in value	87,391	1,592,275	880,905	2,560,571
Strange in value Assets at end of year	11,450,885	13,066,241	13,944,975	13,944,975
tooto at that of your	11,430,000	10,000,241	10,044,010	10,044,070
Approximate rate of return on assets	0.8%	13.9%	6.7%	22.5%

Note that the figures above are based on the Fund accounts provided to us for the purposes of this valuation, which were fully audited at the time of our valuation calculations.



Appendix E: Assumptions

Financial assumptions

Financial assumptions	31 March 2011 (% p.a.)	31 March 2014 (% p.a.)
Discount rate:		
pre-retirement	5.9%	5.1%
post-retirement	5.5%	4.7%
Retail Price inflation	3.6%	3.5%
Pay increases*	5.1%	4.5%
Pension increases:		
pension in excess of GMP	2.8%	2.7%
post-88 GMP	2.8%	2.7%
pre-88 GMP	0.0%	0.0%
Revaluation of deferred pension	2.8%	2.7%
Revaluation of accrued CARE pension	-	2.7%
Expenses	0.2%	0.2%

^{*}An allowance is also made for promotional pay increases (see table below). Note that the assumption at 31 March 2011 is 1% p.a. for 2011/12 and 2012/13, reverting to 5.1% p.a. thereafter

Mortality assumptions

Mortality assumptions	
Longevity assumptions	31 March 2014
Longevity - baseline	Vita curves
Longevity - improvements	
CMI Model version used	CMI 2012
Starting rates	CMI calibration based on data from Club Vita using the latest available data as at December 2012.
Long term rate of improvement	Period effects:
	1.5% p.a. for men and 1.25% p.a. for women.
	Cohort effects:
	0% p.a. for men and for women.
Period of convergence	Period effects:
	CMI model core values i.e. 10 years for ages 50 and below and 5 years for those aged 95 and above, with linear transition to 20 years for those aged between 60 and 80.
	Cohort effects:
	CMI core i.e. 40 years for those born in 1947 or later declining linearly to 5 years for those born in 1912 or earlier.
Proportion of convergence remaining at mid point	50%

We have suggested a longevity improvement assumption based on the latest industry standard and combined information from our longevity experts in Club Vita. The start point for the improvements has been based on observed death rates in the Club Vita data bank over the period.

In the short term we have assumed that the 'cohort effect' of strong improvements in life expectancy currently being observed amongst a generation born around the early and mid 1930s will start to tail off, resulting in life expectancy increasing less rapidly than has been seen over the last decade or two. This is known as 'peaked'.



In the long term (post age 70) we have assumed that increases in life expectancy will stabilise at a rate of increase of 1.2 years per decade for men and 1 year per decade for women. This is equivalent to assuming that longer term mortality rates will fall at a rate of 1.5% p.a. for men and 1.25% p.a. for women.

However, we have assumed that post age 90 improvements in mortality are hard to achieve, declining between ages 90 and 120 so that no improvements are seen at ages 120 and over. The initial rate of mortality is assumed to decline steadily above age 98.

Various scaling factors have been applied to the mortality tables to reflect the predicted longevity for each class of member and their dependants. Full details of these are available on request.

As a member of Club Vita, the longevity assumptions that have been adopted at this valuation are a bespoke set of VitaCurves that are specifically tailored to fit the membership profile of the Fund. These curves are based on the data you have provided us with for the purposes of this valuation. Full details of these are available on request.

Other demographic valuation assumptions

Retirements in ill health Allowance has been made for ill-health retirements before

Normal Pension Age (see table below).

Withdrawals Allowance has been made for withdrawals from service (see

table below).

Family details A varying proportion of members are assumed to be married (or

have an adult dependant) at retirement or on earlier death. For example, at age 60 this is assumed to be 90% for males and 85% for females. Husbands are assumed to be 3 years older

than wives.

Commutation 50% of future retirements elect to exchange pension for

additional tax free cash up to HMRC limits for service to 1 April

2009 (equivalent to 75% for service from 1 April 2009).

50:50 option 10% of members (uniformly distributed across the age, service

and salary range) will choose the 50:50 option.

The tables below show details of the assumptions actually used for specimen ages. The promotional pay scale is an annual average for all employees at each age. It is in addition to the allowance for general pay inflation described above. For membership movements, the percentages represent the probability that an individual at each age leaves service within the following twelve months.



Death in Service tables:

	Incide	ence for 1000 activ	ve members per ai	nnum
Age	Male officers and Post 98	Male Manuals	Female officers and Post 98	Female Manuals
	Death	Death	Death	Death
20	0.26	0.32	0.14	0.17
25	0.26	0.32	0.14	0.17
30	0.31	0.38	0.20	0.26
35	0.36	0.45	0.34	0.43
40	0.61	0.77	0.54	0.68
45	1.02	1.28	0.88	1.11
50	1.63	2.04	1.29	1.62
55	2.55	3.19	1.70	2.13
60	4.59	5.74	2.18	2.72
65	7.65	9.56	2.79	3.49

III Health Early Retirements tables

Tier 1

			Incidence fo	or 1000 activ	e members p	er annum		
Age		cers & Post 98 Males	Male Manuals			cers & Post 98 males	Female Manuals	
	Ш	l Health	III He	ealth	III F	Health	III He	ealth
	FT	PT	FT	PT	FT	PT	FT	PT
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.76	0.60	0.19	0.15	0.99	0.79
30	0.00	0.00	1.39	1.11	0.25	0.20	1.44	1.15
35	0.19	0.15	2.08	1.66	0.50	0.40	1.98	1.58
40	0.32	0.25	3.02	2.42	0.76	0.60	2.88	2.30
45	0.69	0.55	4.16	3.33	1.01	0.81	3.78	3.02
50	1.76	1.41	6.17	4.94	1.89	1.51	5.04	4.03
55	6.91	5.53	14.61	11.69	7.01	5.61	13.54	10.83
60	12.16	9.73	23.42	18.74	14.86	11.89	23.81	19.05
65	23.10	18.48	45.15	36.12	26.71	21.37	45.15	36.12

Tier 2

			Incidence fo	or 1000 activ	e members p	er annum		
Age		cers & Post 98 Males	Male Manuals			cers & Post 98 males	Female Manuals	
	II	l Health	III He	ealth	III F	Health	III He	ealth
	FT	PT	FT	PT	FT	PT	FT	PT
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0.00	0.00	0.80	0.64	0.20	0.16	1.05	0.84
30	0.00	0.00	1.47	1.18	0.27	0.21	1.53	1.22
35	0.20	0.16	2.21	1.77	0.54	0.43	2.10	1.68
40	0.33	0.27	3.21	2.57	0.80	0.64	3.06	2.45
45	0.74	0.59	4.42	3.53	1.07	0.86	4.02	3.21
50	2.37	1.90	8.31	6.65	2.54	2.03	6.78	5.43
55	5.34	4.27	11.29	9.03	5.42	4.33	10.47	8.37
60	4.58	3.66	8.82	7.05	5.60	4.48	8.96	7.17
65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Withdrawal

Less than 1 year

				l l	ncidence fo	r 1000 acti	ve members	s per annun	า			
Age	Male C	Officers	Male N	lanuals	Female	Officers	Female	Manuals	Post 98	3 Males	Post 98	Females
Age	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
20	304.04	506.74	304.04	506.74	288.39	400.55	288.39	400.55	557.41	750.00	384.52	640.87
25	200.83	334.72	200.83	334.72	194.00	269.45	194.00	269.45	368.19	736.38	258.67	431.11
30	142.46	237.40	142.46	237.43	162.58	225.80	162.58	225.80	261.17	522.34	216.77	361.28
35	111.28	185.44	111.28	185.47	140.22	194.75	140.22	194.75	204.02	408.04	186.96	311.60
40	89.55	149.18	89.55	149.25	116.62	161.98	116.62	161.98	164.17	328.34	155.50	259.16
45	73.28	121.99	73.28	122.13	96.01	133.34	96.01	133.34	134.34	268.69	128.01	213.35
50	56.76	94.52	56.76	94.60	73.15	101.60	73.15	101.60	104.06	208.12	97.54	162.56
55	49.18	81.86	49.18	81.97	56.39	78.32	56.39	78.32	90.17	180.34	75.18	125.30
60	29.81	49.62	29.81	49.68	26.21	36.40	26.21	36.40	54.65	109.30	34.94	58.24

Between 1-2 years

					ncidence fo	or 1000 acti	ve members	s per annur				
Age	Male C	Officers	Male N	1anuals	Female	Officers	Female	Manuals	Post 98	3 Males	Post 98	Females
Age	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
20	152.02	253.37	152.02	253.37	144.20	200.27	144.20	200.27	278.70	557.41	192.26	320.44
25	100.42	167.36	100.42	167.36	97.00	134.72	97.00	134.72	184.10	368.19	129.33	215.56
30	71.23	118.70	71.23	118.71	81.29	112.90	81.29	112.90	130.59	261.17	108.39	180.64
35	55.64	92.72	55.64	92.74	70.11	97.38	70.11	97.38	102.01	204.02	93.48	155.80
40	44.77	74.59	44.77	74.62	58.31	80.99	58.31	80.99	82.09	164.17	77.75	129.58
45	36.64	60.99	36.64	61.07	48.00	66.67	48.00	66.67	67.17	134.34	64.00	106.67
50	28.38	47.26	28.38	47.30	36.58	50.80	36.58	50.80	52.03	104.06	48.77	81.28
55	24.59	40.93	24.59	40.99	28.19	39.16	28.19	39.16	45.08	90.17	37.59	62.65
60	14.90	24.81	14.90	24.84	13.10	18.20	13.10	18.20	27.32	54.65	17.47	29.12

Greater than 2 years

		Incidence for 1000 active members per annum										
Age	Male C	Officers	Male M	lanuals	Female	Officers	Female	Manuals	Post 98	3 Males	Post 98	Females
Age	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals	Withd	rawals
	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT	FT	PT
20	89.89	149.82	89.89	149.82	85.26	118.42	85.26	118.42	164.80	329.60	113.69	189.48
25	59.38	98.96	59.38	98.96	57.36	79.66	57.36	79.66	108.86	217.71	76.48	127.46
30	42.12	70.19	42.12	70.20	48.07	0.00	48.07	66.76	77.22	154.43	64.09	106.81
35	32.90	54.82	32.90	54.84	41.46	57.58	41.46	57.58	60.32	120.64	55.28	92.13
40	26.48	44.10	26.48	44.13	34.48	47.89	34.48	47.89	48.54	97.08	45.97	76.62
45	21.66	36.05	21.66	36.11	28.38	39.42	28.38	39.42	39.72	79.44	37.85	63.08
50	16.78	27.94	16.78	27.97	21.63	30.04	21.63	30.04	30.77	61.53	28.84	48.06
55	14.54	24.19	14.54	24.24	16.67	23.15	16.67	23.15	26.66	53.32	22.23	37.05
60	8.81	14.66	8.81	14.69	7.75	10.76	7.75	10.76	16.16	32.31	10.33	17.22

Promotional salary scale

				Promotional Salary Scales						
Age		rs & Post 98 les	Male Manuals			cers & Post males	Female	Manuals		
	FT	PT	FT	PT	FT	PT	FT	PT		
20	100	100	100	100	100	100	100	100		
25	135	116	100	100	118	105	100	100		
30	169	134	100	100	137	111	100	100		
35	192	146	100	100	151	116	100	100		
40	208	153	100	100	163	121	100	100		
45	222	154	100	100	166	122	100	100		
50	236	154	100	100	166	122	100	100		
55	239	154	100	100	166	122	100	100		
60	239	154	100	100	166	122	100	100		
65	239	154	100	100	166	122	100	100		



Appendix F: Events since valuation date

Post-valuation events

These valuation results are in effect a snapshot of the Fund as at 31 March 2014. Since that date, various events have had an effect on the financial position of the Fund. Whilst we have not explicitly altered the valuation results to allow for these events, a short discussion of these "post-valuation events" can still be beneficial in understanding the variability of pension funding.

Investment conditions since 31 March 2014

In the period from the valuation date to early February 2015, investment markets moved in the following manner:

- asset returns have been around 11%
- long term Government bond yields have fallen by more than long term expected price inflation, which is likely to have increased the past service liabilities by around 15%

It should be noted that the above is for information only: the figures in this report have all been prepared using membership data, audited asset information and market-based assumptions all as at 31 March 2014. In particular, we do not propose amending any of the contribution rates listed in the Rates & Adjustments Certificate on the basis of these market changes, and all employer contribution rates are based on valuation date market conditions. In addition, these rates are finalised within a risk-measured framework as laid out in the Fund's Funding Strategy Statement (FSS).

Other events

Other than investment conditions changes above, I am not aware of any material changes or events occurring since the valuation date. However, the Fund should be aware of changes occurring in the near future (which were known in advance) such as, cost control valuations, local pension boards, the end of contracting out and increased oversight of the Fund.



Appendix G: Rates and adjustments certificate

In accordance with regulation 32(1) of the Administration Regulations we have made an assessment of the contributions that should be paid into the Fund by participating employers for the period 1 April 2015 to 31 March 2018 in order to maintain the solvency of the Fund.

The method and assumptions used to calculate the contributions set out in the Rates and Adjustments certificate are detailed in the Funding Strategy Statement applicable from 1 April 2015 and our report on the actuarial valuation dated 31 March 2015.

The required minimum contribution rates are set out in the tables.

Signature: Catherine McFadyen

Name: Catherine McFadyen

Qualification: Fellow of the Institute and

Faculty of Actuaries

Date: 31 March 2015

Firm: Hymans Robertson LLP

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Steven Law

Fellow of the Institute and

Faculty of Actuaries

31 March 2015

Hymans Robertson LLP

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Statement to the rates and adjustments certificate

The Common Rate of Contribution payable by each employing authority under regulation 32(4)(a) of the Administration Regulations for the period 1 April 2015 to 31 March 2018 is 19.3% of pensionable pay.

Individual Adjustments are required under regulation 32(4)(b) of the Administration Regulations for the period 1 April 2015 to 31 March 2018 resulting in Minimum Employer Contribution Rates expressed are as set out below.

The contributions shown include expenses and the expected cost of lump sum death benefits but exclude early retirement strain and augmentation costs which are payable by Fund employers in addition.

Empleyer		Minimum	n Employer Contribut	ion Rates for the Ye	ar Ending
Employer Code	Employer Name	31 March 2015	31 March 2016	31 March 2017	31 March 2018
Code		% of pensi	ionable payroll plus	monetary amount a	s indicated
	Scheduled Bodies with Tax Raising Powers				
901	Argyll & Bute Council	19.3%	19.3%	19.3%	19.3%
902	East Ayrshire Council	19.3%	19.3%	19.3%	19.3%
903	North Ayrshire Council	19.3%	19.3%	19.3%	19.3%
904	South Ayrshire Council	19.3%	19.3%	19.3%	19.3%
905	West Dunbartonshire Council	19.3%	19.3%	19.3%	19.3%
906	East Dunbartonshire Council	19.3%	19.3%	19.3%	19.3%
907	Glasgow City Council	19.3%	19.3%	19.3%	19.3%
908	North Lanarkshire Council	19.3%	19.3%	19.3%	19.3%
909	South Lanarkshire Council	19.3%	19.3%	19.3%	19.3%
910	East Renfrewshire Council	19.3%	19.3%	19.3%	19.3%
911	Renfrewshire Council	19.3%	19.3%	19.3%	19.3%
912	Invercly de Council	19.3%	19.3%	19.3%	19.3%
	Colleges and Scheduled Bodies without Tax Raising Powers	40.00/	10.00/	40.00/	10.00/
58	South Lanarkshire College	19.3%	19.3%	19.3%	19.3%
59	Glasgow Clyde College	19.3%	19.3%	19.3%	19.3%
65	Glasgow Kelvin College	19.3%	19.3%	19.3%	19.3%
116	Visit Scotland (Glasgow)	19.3%	21.3% + £12,000	21.3% + £13,000	21.3% + £13,00
165	Argyll College	19.3%	19.3%	19.3%	19.3%
239	New College Lanarkshire	19.3%	19.3%	19.3%	19.3%
303	City of Glasgow College	19.3%	19.3%	19.3%	19.3%
511	West College Scotland	19.3%	19.3%	19.3%	19.3%
612	Ayrshire College	19.3%	19.3%	19.3%	19.3%
801	Strathclyde Partnership for Transport	19.3%	19.3%	19.3%	19.3%
913	Scottish Water	19.3%	19.5% + £3,969,000	19.5%	19.5%
914	Police Service of Scotland	19.3%	19.3%	19.3%	19.3%
915	Scottish Fire & Rescue Service	19.3%	19.3%	19.3%	19.3%
917	Ayrshire Valuation Joint Board	19.3%	19.3%	19.3%	19.3%
918	Dunbartonshire & Argyll & Bute Valuation Joint Board	19.3%	19.3%	19.3%	19.3%
919	Lanarkshire Valuation Joint Board	19.3%	19.3%	19.3%	19.3%
920	Renfrewshire Valuation Joint Board	19.3%	19.3%	19.3%	19.3%
921	Scottish Police Authority	19.3%	19.3%	19.3%	19.3%
	Transferee Admission Bodies				
261	Kings Theatre Glasgow Ltd	20.6%	24.1% + £18,000	24.1% + £19,000	24.1% + £20,00
306	Cofely Workplace Limited	22.7% + £44,000	29.5% + £69,000	29.5% + £72,000	29.5% + £75,00
307	Amey BPO Services Ltd (Renfrewshire Council)	21.2%	24.1%	24.1%	24.1%
313	Mitie PFI Ltd (Argyll & Bute Council)		22.8% + £23,000		22.8% + £23,00
314	Scottish Water Business Stream Ltd	22.8% + £23,000 19.3%	19.3%	22.8% + £23,000 19.3%	19.3%
314		26.8%	19.3%	26.8%	19.3%
319	BAM Construct UK Ltd (East Renfrewshire Council)				
	City Parking (Glasgow) LLP	19.3%	19.3%	19.3%	19.3%
325	TNT UK Ltd	22.2% + £2,000	22.2% + £2,000	22.2% + £2,000	22.2% + £2,000
326	Mitie PFI Ltd (South Ayrshire Council)	23.8%	30.2%	30.2%	30.2%
327	Mitie PFI Ltd (East Ayrshire Council)	33.2%	33.2%	33.2%	33.2%
329	Mitie PFI Ltd (North Ayrshire Council)	20.7% + £6,000	20.7% + £6,000	20.7% + £6,000	20.7% + £6,00



Employer	En la company		Employer Contribut		
Code	Employer Name	31 March 2015	31 March 2016		31 March 2018
			onable payroll plus		
330	Service Glasgow LLP	19.3%	19.3%	19.3%	19.3%
345	City Property (Glasgow) LLP	19.3%	19.3%	19.3%	19.3%
348	Forth & Oban Ltd	19.3%	26.8% + £1,000	26.8% + £1,000	26.8% + £1,000
351	BAM Construct UK Ltd (West Dunbartonshire Council)	21.1%	25.9%	25.9%	25.9%
353	AMEY Public Services LLP (North Lanarkshire)	21.5%	23.9% + £20,000	23.9% + £21,000	23.9% + £22,000
365	Elior UK PLC	22.4%	23.6%	23.6%	23.6%
	Other Admitted Bodies Open to New Entrants				
8	Notre Dame Child Guidance Clinic	19.3%	19.8% + £58,000	19.8% + £61,000	19.8% + £63,000
10	Craigholme School	20.4% + £14,000	26.1% + £21,000	26.1% + £22,000	26.1% + £23,000
13	Scottish Society for the Mentally Handicapped	22.8%	31.3%	31.3%	31.3%
15	Parkhead Housing Association Ltd	19.3%	19.3%	19.3%	19.3%
19	St Columba's School Ltd	24.3%	31.7%	31.7%	31.7%
21	Employee Counselling Service	19.3%	19.3%	19.3%	19.3%
31	RCA Trust	25.2% + £43,000	25.2% + £16,000	25.2% + £16,000	25.2% + £16,000
37	Community Central Hall	19.3%	19.3%	19.3%	19.3%
43	Community Enterprise in Strathclyde	19.3%	19.3%	19.3%	19.3%
45	Glasgow Caledonian University	19.3%	19.3%	19.3%	19.3%
48	The Alpha Project (Cumbernauld)	19.3%	18.6% + £29,000	18.6% + £30,000	18.6% + £31,000
54	Scotwest Credit Union Ltd	19.3%	37.6% + £86,000	37.6% + £86,000	37.6% + £86,000
70	Enable Services Ltd	24.7%	44.6% + £30,000	44.6% + £30,000	44.6%
71	Reidvale Adventure Playground	20.1%	22.% + £2,000	22.% + £2,000	22.% + £2,000
77	Scottish Library & Information Council (SLIC)	19.3%	19.3%	19.3%	19.3%
94	The Volunteer Centre	24.8% + £4,000	35.7% + £25,000	35.7% + £14,000	35.7% + £14,000
95	Easterhouse Citizens Advice Bureau	19.3%	21.7% + £8,000	21.7% + £9,000	21.7% + £10.000
104	East End Respite Care Group (Geeza Break)	22.6% + £8,000	£35,000	£35,000	£20,000
104	Strathclyde Wing Hong Chinese Elderly Group	20.1%	22.8%	22.8%	22.8%
	Greater Easterhouse Women's Aid				
111		19.3%	19.3%	19.3%	19.3%
113	Bridgeton, Calton and Dalmarnock Credit Union	19.3%	22.4%	22.4%	22.4%
136	Scottish Out of School Care Network	19.3%	21.5%	21.5%	21.5%
154	Parkhead Citizens Advice Bureau	19.3%	19.3%	19.3%	19.3%
155	Linstone Housing Association Ltd	23.9% + £14,000	24.7% + £19,000	24.7% + £20,000	24.7% + £21,000
159	The Richmond Fellowship Scotland Ltd	20.8% + £33,000	27.9% + £825,000	27.9%	27.9%
161	Ayr Housing Aid Centre	19.3%	19.3%	19.3%	19.3%
162	South Ayrshire Energy Agency	19.3%	19.3%	19.3%	19.3%
167	Ayrshire Housing	19.3%	19.3%	19.3%	19.3%
169	The Financial Fitness Resource Team	19.3%	19.3%	19.3%	19.3%
170	Coatbridge Citizens Advice Bureau	19.3%	19.3%	19.3%	19.3%
171	West of Scotland Racial Equality Council	19.3%	19.3%	19.3%	19.3%
172	Access to Employment Ayr Ltd	20.0%	21.6%	21.6%	21.6%
177	Coalition for Racial Equality and Rights	19.3%	19.3%	19.3%	19.3%
180	North Ayrshire Leisure Ltd (T/A KA Leisure)	19.3%	19.3%	19.3%	19.3%
184	West of Scotland Colleges Partnership	19.3%	19.3%	19.3%	19.3%
185	Glasgow Housing Association	19.3%	19.3%	19.3%	19.3%
189	Ayrshire North Community Housing Organisation Ltd	19.3%	19.3%	19.3%	19.3%
194	Cumbernauld Housing Partnership Limited	19.3%	19.3%	19.3%	19.3%
197	Flourish House	19.3%	19.3%	19.3%	19.3%
208	Good Shepherd Centre (Dalbeth & St Euphrasia's)	19.3%	16.3% + £61,000	16.3% + £64,000	16.3% + £67,000
210	Glasgow School of Art	19.3%	19.3%	19.3%	19.3%
215	Sportscotland	19.3%	19.3%	19.3%	19.3%
217	Kenmure St Mary's Boys' School	18.2% + £29,000	20.8% + £115,000		
219	Royal Conservatoire of Scotland	19.3%	19.3%	19.3%	19.3%
221	Geilsland School	19.3%	19.3%	19.3%	19.3%
225	Lanarkshire Housing Association Ltd	19.3%	19.3%	19.3%	19.3%
230	Voluntary Association for Mental Welfare	19.3%	19.3%	19.3%	19.3%
232	Jordanhill School	19.3%	19.3%	19.3%	19.3%
234	General Teaching Council for Scotland	19.3%	19.3%	19.3%	19.3%
242	College Development Network (CDN)				
		19.3%	19.3%	19.3%	19.3%
245	UTHEO Limited	20.9%	19.3%	19.3%	19.3%
247	Scottish Qualifications Authority	19.3%	19.3%	19.3%	19.3%
249	Inverclyde Leisure	19.3%	19.3%	19.3%	19.3%
252	South Lanarkshire Leisure and Culture Limited	19.3%	19.3%	19.3%	19.3%
253	Skills Development Scotland Ltd (including former Scottish Enterprise)	20.7%			18.7% + £1,621,000
255	Hansel Alliance	19.3%	19.3%	19.3%	19.3%
256	Hemat Gryffe Women's Aid	19.3%	19.3%	19.3%	19.3%



Employer		Minimum	Employer Contribut	tion Rates for the Ye	ar Ending
Employer Code	Employer Name	31 March 2015	31 March 2016	31 March 2017	31 March 2018
			onable payroll plus		
257	Loch Lomond & the Trossachs National Park Authority	19.3%	19.3%	19.3%	19.3%
258 265	Govan Law Centre Renfrewshire Leisure Limited	19.3% 19.3%	19.3%	19.3%	19.3% 19.3%
266	East Renfrewshire Carers	19.3%	19.3% 19.1% + £3,000	19.3% 19.1% + £3,000	19.5% 19.1% + £3,000
268	Greenspace Scotland	19.3%	19.1% + £3,000	19.1% + £3,000	19.1% + £3,000
269	The Milton Kids D.A.S.H. Club	23.5% + £13,000	25.0%	25.0%	25.0%
270	Clydebank Re-Built	19.3%	19.3%	19.3%	19.3%
275	Women's Support Project	22.1%	30.6%	30.6%	30.6%
276	North Ayr Resource Centre	19.3%	19.3%	19.3%	19.3%
277	Routes to Work South	24.4% + £2,000	31.7% + £18,000	31.7% + £19,000	31.7% + £20,000
278	Ayr Action for Mental Health Limited	19.3%	26.7%	26.7%	26.7%
279	Routes to Work Limited	19.3%	19.3%	19.3%	19.3%
283	North Lanarkshire Carers Together	19.3%	19.3%	19.3%	19.3%
284	Fyne Homes Limited	18.1% + £55,000	18.1% + £55,000	18.1% + £55,000	18.1% + £55,000
286	Developing Strathclyde Limited	19.3%	19.3%	19.3%	19.3%
288	H.E.L.P. (Argyll & Bute) Ltd	19.3%	19.3%	19.3%	19.3%
289	Rape Crisis Centre	19.3%	19.3%	19.3%	19.3%
292	Auchenback Active Limited	19.3%	19.3%	19.3%	19.3%
294	Govan Home & Education Link Project (Govan H.E.L.P.)	19.3%	19.3%	19.3%	19.3%
295	Aspire2Gether	19.3%	14.4% + £4,000	14.4% + £4,000	14.4% + £4,000
296	Glasgow Women's Aid	19.3%	19.3%	19.3%	19.3%
298	Hillhead Housing Association 2000	19.3%	19.3%	19.3%	19.3%
302	The Village Storytelling Centre	19.3%	19.3%	19.3%	19.3%
304	West of Scotland Loan Fund Ltd	19.3%	19.3%	19.3%	19.3%
305	Glasgow City Marketing Bureau Ltd	19.3%	19.3%	19.3%	19.3%
308	North Lanarkshire Leisure Ltd	19.3%	19.3%	19.3%	19.3%
309	Lanarkshire Community Justice Authority	19.3%	24.4% + £11,000	24.4% + £11,000	24.4% + £11,000
310	Argyll Community Housing Association Ltd	19.3%	19.3%	19.3%	19.3%
311	City Building (Glasgow) LLP	19.3%	19.3%	19.3%	19.3%
315	South West Scotland Community Justice Authority	19.3%	19.3%	19.3%	19.3%
316	Irvine Bay Urban Regeneration Company	19.3%	19.3%	19.3%	19.3%
318	Culture & Sport Glasgow	19.3%	19.3%	19.3%	19.3%
321 322	Glasgow Community & Safety Services Ltd Riverside Inverclyde	19.3% 19.3%	19.3% 23.0% + £4,000	19.3% 23.0% + £4,000	19.3% 23.0% + £5,000
324	Glasgow City Heritage Trust	19.3%	19.3%	19.3%	19.3%
331	Regen: FX Youth Trust	19.3%	19.3%	19.3%	19.3%
332	Strathleven Regeneration Company Ltd	19.3%	31.1% + £1,000	31.1% + £1,000	31.1% + £1,000
334	Glasgow Community Justice Authority	19.3%	19.3%	19.3%	19.3%
335	Clyde Gateway URC	19.3%	19.3%	19.3%	19.3%
337	Cordia (Services) LLP	19.3%	19.3%	19.3%	19.3%
343	Glasgow Credit Union Ltd	19.3%	19.3%	19.3%	19.3%
352	Seemis Group LLP	19.3%	19.3%	19.3%	19.3%
355	Ayr Renaissance LLP	19.3%	22.2%	22.2%	22.2%
359	East Dunbartonshire Leisure & Culture Trust	19.3%	19.3%	19.3%	19.3%
360	Jobs And Business Glasgow	19.3%	19.3%	19.3%	19.3%
364	West Dunbartonshire Leisure Trust	19.3%	19.3%	19.3%	19.3%
366	Culture NL Limited	19.9%	22.2%	22.2%	22.2%
367	North Lanarkshire Properties LLP	19.3%	19.3%	19.3%	19.3%
368	East Ayrshire Leisure Trust	19.3%	19.3%	19.3%	19.3%
405	University of the West of Scotland (Paisley Campus)	19.3%	19.3%	19.3%	19.3%
407	Kibble School	19.3%	19.3%	19.3%	19.3%
420	CORA Foundation	21.7% + £1,000	28.7% + £21,000	28.7% + £22,000	28.7% + £23,000
422	Renfrewshire Carers Centre	19.3%	19.3%	19.3%	19.3%
509	The Scottish Centre for Children with Motor Impairments	19.3%	19.3%	19.3%	19.3%
514	Alternatives - West Dunbartonshire Community Drug Services	22.8%	33.1%	33.1%	33.1%
624	Hansel Foundation	19.3%	19.3%	19.3%	19.3%
922	Skills Development Scotland	20.7%	18.7%	18.7%	18.7%
	Others Admitted Dedice Ofessed to No. 7 (1997)				
A	Other Admitted Bodies Closed to New Entrants	04 E0/ + 00E 000	00 40/ + 007 000	22 40/ + 000 000	00.40/ / 004.000
4	Glasgow & West of Scotland Society for The Deaf (T/A Deaf Connections)	21.5% + £25,000	23.1% + £27,000	23.1% + £29,000	23.1% + £31,000
5	Glasgow Council for Voluntary Service	19.3%	19.3%	19.3%	19.3%
30	Glasgow Association for Mental Health	20.9%	23.6%	23.6%	23.6%
53	Glasgow Film Theatre	21.9%	23.4% + £21,000	23.4% + £22,000	23.4% + £23,000
69	The Jeely Piece Club, Play It Safe	24.9%	0.0%	0.0%	0.0%
78	The Advocacy Project	23.1% + £1,000	30.2% + £2,000	30.2% + £2,000	30.2% + £2,000
129	Creative Scotland	19.3%	19.3%	19.3%	19.3%
193	East Ayrshire Carers Centre	21.6% + £5,000	26.4% + £13,000	26.4% + £14,000	26.4% + £15,000



		Minimum	Employer Contribut	tion Rates for the Ye	ar Ending
Employer	Employer Name	31 March 2015			
Code		% of pensi	onable payroll plus		
196	Childcare First	19.3%	19.3%	19.3%	19.3%
200	Equals Advocacy Partnership Mental Health / Dementia North Lanarkshire	21.3%	23.6%	23.6%	23.6%
211	University of Strathclyde	21.3% + £211,000	22.7% + £860,000	22.7% + £899,000	22.7% + £939,000
218	Scottish Environmental & Outdoor Centres Association Ltd	21.8%	28.3%	28.3%	28.3%
223	St Philip's Approved School	20.0%	23.0%	23.0%	23.0%
227	SACRO	19.3%	19.3%	19.3%	19.3%
231	Lanarkshire Association for Mental Health	20.8% + £18,000	25.5%	25.5%	25.5%
235	University of Edinburgh (Ex-Moray House College Staff Only)	21.3% + £306,000	27.9% + £687,000	27.9% + £718,000	27.9% + £750,000
237	University of Glasgow (Ex-St Andrew's College Staff Only)	21.0% + £155,000	24.5% + £229,000	24.5% + £239,000	24.5% + £250,000
248	Town Centre Activities Ltd	23.8%	26.8% + £72,000	26.8%	26.8%
250	University of Aberdeen (Ex-Northern College - Aberdeen Campus Staff Only)	20.1% + £104,000	24.1% + £241,000	24.1% + £252,000	24.1% + £263,000
251	University of Dundee (Ex-Northern College - Dundee Campus Staff Only)	21.6%	25.6% + £98,000	25.6% + £102,000	25.6% + £107,000
264	University of Glasgow (Ex-SCRE Employees Only)	21.0%	24.5%	24.5%	24.5%
282	Youth Counselling Services Agency	19.3%	19.3%	19.3%	19.3%
328	River Clyde Homes	20.6% + £169,000	20.6% + £169,000	20.6% + £169,000	20.6% + £169,000
340	Shettleston Housing Association	19.6% + £12,000	24.%	24.%	24.%
341	Cassiltoun Housing Association	18.9% + £5,000	18.9% + £5,000	18.9% + £5,000	18.9% + £5,000
344	Glasgow West Housing Association	20.1% + £12,000	20.1% + £12,000	20.1% + £12,000	20.1% + £12,000
347	East Dunbartonshire Citizens Advice Bureau	21.1%	30.3%	30.3%	30.3%
350	Queen's Cross Housing Association	19.7% + £43,000	19.7% + £43,000	19.7% + £43,000	19.7% + £43,000
354	Govanhill Housing Association	19.4% + £4,000	19.4% + £4,000	19.4% + £4,000	19.4% + £4,000
356	New Gorbals Housing Association	19.7% + £7,000	19.7% + £7,000	19.7% + £7,000	19.7% + £7,000
357	North Glasgow Housing Association	21.0% + £7,000	18.% + £39,000	18.% + £41,000	18.% + £43,000
358	Southside Housing Association	22.5% + £17,000	22.2% + £22,000	22.2% + £23,000	22.2% + £24,000
361	Milnbank Housing Association	20.5% + £1,000	20.5% + £4,000	20.5% + £4,000	20.5% + £4,000
362	Maryhill Housing Association	18.6% + £12,000	18.6% + £12,000	18.6% + £12,000	18.6% + £12,000
363	Tollcross Housing Association	20.4% + £5,000	20.4% + £5,000	20.4% + £5,000	20.4% + £5,000
410	Engage Renfrewshire	20.1%	21.9%	21.9%	21.9%
609	Scottish Maritime Museum Trust	22.5% + £31,000	25.9% + £5,000	25.9% + £5,000	25.9% + £5,000
625	Visit Scotland (Ayrshire)	19.3%	21.3%	21.3%	21.3%
626	Irvine Housing Association	19.3%	19.3%	19.3%	19.3%
708	Argyll & The Islands Enterprise Company Ltd	19.3%	18.% + £11,000	18.% + £11,000	18.% + £11,000
700	Argyli & The Islands Enterprise Company Etd	19.576	10.76 + £11,000	10.70 + £11,000	10.70 + £11,000
	Employers with no contributing members (from 1 April 2015)				
44	The Bishops Conference of Scotland Social Welfare Commission	22.2% + £8,000	-	-	-
51	The Scottish Institute of Human Relations	22.1% + £20,000		_	_
138	Paths for All Partnership	25.1% + £9,000	_	-	_
166	Pensioners Action Group East	23.5%	_	-	-
192	Voluntary Action East Renfrewshire	19.3%	_	_	_
290	South Ayrshire Women's Aid & Women's Centre	19.3%	_	-	_
291	Glasgow Humane Society	19.3%	_	_	
300	Home Group Limited	19.3%		-	-
317	Culture & Sport Glasgow (Trading)	19.3%	-	-	-
333	City Markets (Glasgow) LLP	19.3%	-	-	-
336	TATA Consultancy Services Ltd	20.0%	-	-	-
338	Cordia (Contracts) LLP	19.3%	-	-	-
339	Kerr & Smith (Ayr) Ltd	26.9%	-	-	-
339	Lovell Partnerships Ltd	23.9%	-	-	-
409	Caladh House	24.5%	-	-	-
711	Home-Start Mid Argyll, Jura, Islay & Kintyre	24.5% 22.9% + £11,000	-	-	-
711	Home-Start Mid Argyli, Jura, Islay & Kirityle	22.9% + £11,000	-	-	-
	Colleges with no contributing members (from 1 April 2015)				
57	Anniesland College	19.3%	_	-	-
63	John Wheatley College	19.3%	-	-	-
64	Langside College	19.3%	-	-	-
	Stow College	19.3%	-	-	-
66	Coatbridge College		-	-	-
238 411	James Watt College	19.3%	-	-	-
		19.3%			
412	Reid Kerr College	19.3%	-	-	-
512	Cumbernauld College	19.3%			-
613	Kilmarnock College	19.3%	-	-	-



Employer			Employer Contribut		
Code	Employer Name	31 March 2015		31 March 2017	
Jour		% of pensi	onable payroll plus	monetary amount a	s indicated
	Employers with no contributing members				
3	Central Scotland Water Development Board	-	-	-	-
7	Mugdock Children's Home	-	-	-	-
9	The Planning Exchange	-	-	-	-
11	Scottish Council for Educational Technology	-	-	-	-
12	Scottish Epilepsy Association	_	-	-	_
14	Springboig St John's School	-	-	-	_
16	Dixon Halls Day Centre for Retired Citizens		_	-	_
17	The West of Scotland School Company Ltd		_	_	_
					-
18	Alcohol Focus Scotland	-	-	-	-
32	Bute Housing Association Ltd	-	-	-	-
40	Six Circle Group	-	-	-	-
41	Glasgow Council On Alcoholism	-	-	-	-
46	One Plus One Parent Families - Strathclyde	-	-	-	-
47	Scottish Consultative Council on the Curriculum	-	-	-	-
50	Glasgow Cultural Enterprises Ltd	-	-	-	-
52	Scottish Film Council	-	-	-	-
60	Central College of Commerce	-	-	-	-
61	Glasgow College of Food Technology	_	_	-	_
62	Glasgow College of Nautical Studies	-	-	-	-
		-		-	
67	Glasgow College of Building and Printing		-		-
68	The Archway Project	-	-	-	-
73	Cambuslang Community Carers	-	-	-	-
74	Laurel Park School Company Ltd	-	-	-	-
75	Carnwadric & Kennishead Pre 5 Unit	-	-	-	-
76	Glasgow East End Community Carers	-	-	-	-
87	Govanhill Action for Parents	-	-	-	-
88	Maryhill Woman Centre Joint Action Group	-	-	-	-
89	Haghill Furniture Recycling Project	-	-	-	-
93	Possil / Milton Community Renewal Ltd	-	-	-	_
96	Govan Community Organisations Council	_	_	-	_
97	Glasgow East Regeneration Agency Ltd	-	_	-	_
98			_	_	_
	Gorbals Umbrella Group				-
99	Cambuslang New Opportunities	-	-	-	-
100	Drumchapel Sitter Service	-	-	-	-
101	Castlemilk Stress Centre	-	-	-	-
105	Stonedyke Residents Association	-	-	-	-
107	Women's Support Project (Women's Safety Centre)	-	-	-	-
110	Support for the Partners and Families of Prisoners	-	-	-	-
117	Arden Out of School Project	-	-	-	-
119	Glasgow North East Carers Centre	-	-	-	-
120	East End Community Law Centre	-	-	-	-
127	Drumchapel Adventure Group	-	-	-	-
128	Safer Milton	_	_	_	_
130	Cuthelton / Lilybank / Newbank Neighbourhood Initiative	-	-	-	-
131	East Pollokshields After School Care Service	-	-	-	-
					-
133	Meridian (B.E.M.W.R.I.C.)	-	-	-	-
139	Parkhead Youth Project	-	-	-	-
140	Strathclyde European Partnership Limited	-	-	-	-
141	Northwest Economic Network	-	-	-	-
142	Safe Greater Easterhouse	-	-	-	-
144	Caldercuilt / Invershiel Tenant Management Co-Operative	-	-	-	-
153	Glasgow Community Planning Ltd	-	-	-	-
158	Argyll & Bute Careers Partnership Ltd	-	-	-	-
164	The Scottish Institute of Sport	-	-	-	-
168	Developing North Ayrshire Ltd	_	_	_	_
174	Objective 3 Partnership (Scotland) Ltd	-	-	-	-
175	Ayrshire Careers Partnership Ltd	-	-	-	-
176	Dunbartonshire & Lomond Careers Service Ltd	-	-	-	-
179	Dumbarton District Women's Aid	-	-	-	-
404	Craigneuk Development and Support Unit Management Committee	-	-	-	-
181					-
182	Community Volunteers Enabling Youth Ltd (COVEY)	-	-	-	_
	Community Volunteers Enabling Youth Ltd (COVEY) East Dunbartonshire Town Centre Management Ltd	-	-	-	-



		Minimum	Employer Contribut	ion Rates for the Vo	ar Ending
Employer	Employer Name		31 March 2016		
Code			onable payroll plus		
191	Learning and Teaching Scotland (Education Scotland)	- % or pensi	onable payroll plus	monetary amount a	s marcated
195	Cambuslang Community Resource Unit	-	-	-	-
207	Clyde River Purification Board	-	-	-	-
209	East Kilbride Development Corporation	-	-	-	-
212	Scottish Vocational Education Council	-	-	-	-
212	Scottish Business Education Council	-	-	-	-
213	Joint Colleges of Education	-	-	-	-
214	Loaningdale School Company	-	-	-	-
220	Scottish Certificate of Education Examinations Board	-	-	-	-
220		-	-	-	-
222	Queen's College New Lanark Conservation and Civic Trust				-
		-	-	-	-
233	Craigie College				-
236	Northern College	-	-	-	-
240	University of The West of Scotland (Hamilton Campus)	-	-	-	-
241	The Time Capsule Monklands Trust	-	-	-	-
243	Summerlee Heritage Trust	-	-	-	-
246	Hamilton Furniture Initiative	-	-	-	-
259	The Inter-Play Organisation	-	-	-	-
260	Youth Connections	-	-	-	-
262	Hutchesons' Educational Trust	-	-	-	-
263	Colleges Open Learning Exchange Group (COLEG)	-	-	-	-
267	Slims	-	-	-	-
272	The Society of Chief Officers of Trading Standards in Scotland (SCOTSS)	-	-	-	-
274	Scottish Throughcare & Aftercare Forum	-	-	-	-
280	Create - Cambuslang and Rutherglen Ltd	-	-	-	-
281	Cycling Scotland	-	-	-	-
285	Housing Wider Action Limited	-	-	-	-
293	Glasgow City Centre Vision	-	-	-	-
297	Glasgow Colleges Group Ltd	-	-	-	-
299	Ayr North Community Forum	-	-	-	-
312	Glasgow Cultural Enterprises (Trading) Ltd	-	-	-	-
342	Glasgow 2014 Ltd	19.3%	-	-	-
406	Langlands Park School	-	-	-	-
413	St James Tenant Management Co-Operative	-	-	-	-
414	Moorpark Youth Centre	-	-	-	-
415	Larkfield Ladybird Pre-5 Centre	-	-	-	-
421	Tannahill Centre Ltd	-	-	-	-
423	Renfrewshire Careers Partnership Limited	-	-	-	-
507	St Andrew's School	-	-	-	-
508	Cumbernauld Development Corporation	-	-	-	-
515	The Vetrans Project	-	-	-	-
606	Irvine Development Corporation	-	-	-	-
607	Isle of Arran Tourist Organisation	-	-	-	-
610	Dalmellington & District Conservation Trust	-	-	-	-
611	Ayrshire Tourist Board	-	-	-	-
614	East Ayrshire Employment Initiative	-	-	-	-
616	Befriending and Respite Services	-	-	-	-
617	Three Towns Family Respite Care Association	-	-	-	-
618	Three Towns Forum on Disability	-	-	-	-
621	Child Watch - North Ayr	-	-	-	-
705	Dunoon Tourist Organisation	-	-	-	-
707	West Highlands & Islands of Argyll Tourist Board Ltd	-	-	-	-
709	West Highlands & Islands of Argyll Tourist Board	-	-	-	-
710	Bute & Cowal Tourist Board	-	-	-	-
802	SBL - Former No 2 Fund Members	-	-	-	-
	Pre-Local Government Reorganisation Employers				
1	1 ,				
1	Strathclyde Regional Council	-	-	-	-
2	Glasgow District Council	-	-	-	-
201	Lanark Sub-Region	-	-	-	-
202	East Kilbride District Council	-	-	-	-
203	Hamilton District Council	-	-	-	-
204	Clydesdale District Council	-	-	-	-



				100		
Employer		Minimum Employer Contribution Rates for the Year Ending				
Employer	Employer Name	31 March 2015	31 March 2016	31 March 2017	31 March 2018	
Code			onable payroll plus			
205	Monklands District Council	-	-	-	_	
206	Motherwell District Council	-	-	-	-	
401	Renfrew Sub-Region	_	_	_	_	
402	Eastwood District Council	-	-	-	-	
403	Inverclyde District Council	-	-	-	-	
404	Renfrew District Council	-	-	-	-	
501	Dumbarton Sub-Region	-	-	-	-	
502	Bearsden & Milngavie	-	-	-	-	
503	Clydebank	-	-	-	-	
504	Cumbernauld & Kilsyth	-	-	-	-	
505	Dumbarton District Council	-	-	-	-	
506	Strathkelvin District Council	-	-	-	_	
601	Ayr Sub-Region	-	-	-	_	
			-	-	_	
602	Cumnock & Doon Valley District Council	-				
603	Cunninghame District Council	-	-	-	-	
604	Kilmarnock & Loudoun District Council	-	-	-	-	
605	Kyle & Carrick District Council	-	-	-	-	
701	Argyll Sub-Region	-	-	-	-	
702	Argyll & Bute District Council	-	-	-	-	
	Defunct Employers (No Remaining Members)					
6	The Guild of Aid	-	-		-	
		-	-	-	-	
20	Glasgow Volunteer Bureau					
22	Consortium for the Relief of the Adult Single Parent	-	-	-	-	
23	Glasgow Western St Andrew's Youth Club	-	-	-	-	
24	Easterhouse Project Trust	-	-	-	-	
25	Enterprise Youth Volunteer Bureau	-	-	-	-	
26	Pre-School Playgroups Association	-	-	-	-	
27	Park Residents Organisation	-	-	-	-	
28	Reidvale Community Works Management Committee	-	-	-	_	
		-	-	-	-	
29	Franciscan Sisters of the Immaculate Conception					
33	Community Action - Renton	-	-	-	-	
34	Social Work Services Group	-	-	-	-	
35	Scottish Council for Single Parents	-	-	-	-	
36	Strathclyde Community Relations Council	-	-	-	-	
38	Clyde Valley Tourist Association	-	-	-	-	
39	Glasgow University Settlement	_	-	-	-	
42	Greater Glasgow Area Tourist Board & Convention Bureau	-	-	_	_	
49	Yoker Youth Library		_	-	_	
55	Scottish Society for the Mentally Handicapped Homes Ltd	-	-	-	-	
56	Glasgow Council of Tenants Association	-	-	-	-	
72	Temple Elderly Community Care Service	-	-	-	-	
79	Acre Tenant Management Co-Operative	-	-	-	-	
80	Auldhouse Tenant Management Co-Operative	-	-	-	-	
81	Balgrayhill Tenant Management Co-Operative	-	-	-	-	
82	Cathkin Braes Tenant Management Co-Operative	-	-	-	-	
83	Garscadden Tenant Management Co-Operative	-	-	-	-	
84	Hartlaw Chirnside Tenant Management Co-Operative	_	-	-	_	
85		-	-	-	-	
	Merrylee Tenant Management Co-Operative				-	
86	Wellshot / Silverbanks Tenant Management Co-Operative	-	-	-	-	
91	Halfway Tenant Management Co-Operative	-	-	-	-	
92	Carnwadric Day Care Centre (The Rainbow Day Care Centre)	-	-	-	-	
102	Ruchill Drop-In Centre for Young People	-	-	-	-	
103	The Community Safety Shop Management Group	-	-	-	-	
108	Govanhill Self Help Initiative Project	-	-	-	-	
109	Counselling Information and Training for Youth	-	-	-	-	
112	The Princes Trust Govan Community Venture	-	-	-	_	
114	Westwood Centre Project	-	-	-	-	
115	Glasgow 1999 Festival Company Ltd	-	-	-	-	
118	Caledonian Tenant Management Co-Operative	-	-	-	-	
121	P.O.I.N.T.S	-	-	-	-	
122	Springwell Tenant Management Co-Operative	-	-	-	-	
123	Swinton & Invergyle Tenant Management Co-Operative	-	-	-	-	
124	St Francis Day Unit	-	-	-	-	
124	Castlemilk Environment Trust	-	-	-	-	
132 134	Govan Initiative	-	-	-	-	
	Realise	-	-	-	-	



Employer Code	Employer Name	Minimum	Minimum Employer Contribution Rates for the Year Ending				
		31 March 2015	31 March 2016		31 March 2018		
			onable payroll plus				
135	Safe Gorbals Project	-	-	-	-		
137	Kennishead Tenant Management Co-Operative	-	-	-	-		
143	Hills Trust Parents Community Group	-	-	-	-		
145	Speirs Housing Management Co-Operative	-	-	-	-		
146	Summerston Housing Management Co-Operative	-	-	-	-		
147	Briadfauld Tenant Management Co-Operative	-	-	-	-		
148	Bute & Cumbrae Tenant Management Co-Operative	-	-	-	-		
149	Hickbrook Tenant Management Co-Operative	-	-	-	-		
150	Pollokshields Tenant Management Co-Operative	-	-	-	-		
151	Whiterose Tenant Management Co-Operative	_	-	-	-		
152	Viewfield Tenant Management Co-Operative	-	-	-	-		
156	Glasgow City Centre Partnership Ltd	-	-	-	-		
163	Castlemilk Youth Complex	_	_	-	_		
173	The Outdoor Resource Base	_	_	_	_		
178	Lanarkshire Community Care Forum	_		_	_		
187	Play Scotland	-	-	-	_		
188	The Village Project St. James' (Pollock) Parish Church	-	-	-	_		
190	Banner Tenant Management Co-Operative	-	-	-	_		
190	Burns National Heritage Park Joint Board		-	-	-		
224	Trinity Parish Church		-	-	-		
		-	-	-	-		
226	Scottish Crime Squad				-		
228	Clyde Valley Tourist Board	-	-	-	-		
244	Greenspace Action	-	-	-	-		
271	Community Safety Trust	-	-	-	-		
273	Glasgow West Credit Union Ltd	-	-	-	-		
287	Greater Easterhouse Development Company Ltd	-	-	-	-		
301	Parkinson's Self Help Group (Motherwell Area)	-	-	-	-		
323	Broadwood Stadium (Cumbernauld) Ltd	-	-	-	-		
349	Cernach Housing Association	-	-	-	-		
408	Gleniffer Home	-	-	-	-		
416	Barrhead Women's Centre	-	-	-	-		
417	Strone Maukinhill Youth Project	-	-	-	-		
419	Johnstone Resource Centre for Elderly and Disabled	-	-	-	-		
424	Paisley Partnership Ltd	-	-	-	-		
510	Dumbarton Council on Alcohol	-	-	-	-		
608	Malin Housing Association	-	-	-	-		
615	Three Towns Community & Voluntary Organisations Council	-	-	-	-		
619	Ayr Town Centre Management Initiative	-	-	-	-		
620	Befriend A Child Project	-	-	-	-		
622	Youth Information & Resource Project	-	-	-	-		
623	Ardrossan Saltcoats & Stevenson Information Support Training	-	-	-	-		
627	Comcare. Kilmarnock	-	-	-	-		
703	Rothesay Harbour Trust	-	-	-	-		
704	Rothesay Tourist Organisation	-	-	-	-		
706	Mid Argyll & Islay Tourist Organisation	-	-	-	-		

Notes:

- 1 Contributions should be paid into Strathclyde Pension Fund ('the Fund') at a frequency in accordance with the requirements of the Regulations.
- 2 Further sums should be paid to the Fund to meet the costs of any non-ill health early retirements and/or augmentation (i.e. additional membership or additional pension) using methods and factors issued by us from time to time, or GAD guidance if we consider it to be appropriate.
- In addition, further sums may be required to be paid to the Fund by employers to meet the capital costs of any ill-health retirements that exceed those included within our assumptions.
- The certified contribution rates represent the minimum level of contributions to be paid. Employers may pay further amounts at any time and future periodic contributions may be adjusted on a basis approved by the Fund actuary.

Further comments

III health liability insurance

Note that, if an employer has ill health liability insurance in place with a suitable insurer and provides satisfactory evidence to the Administering Authority, then their Minimum Employer Contribution Rate may be reduced by their insurance premium, for the period the insurance is in place.