

West of England Combined Authority
Treasury Management Strategy Statement 2020/21

1. Introduction

- 1.1 Treasury management is the management of the Authority's cash flows, borrowing and investments, and the associated risks. The Authority has substantial sums of money invested and is therefore exposed to financial risks including the loss of invested funds and the revenue effect of changing interest rates. The successful identification, monitoring and control of financial risk are therefore central to the Authority's prudent financial management.
- 1.2 Treasury risk management at the Authority is conducted within the framework of the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice 2017 Edition* (the CIPFA Code) which requires the Authority to approve a treasury management strategy before the start of each financial year. This report fulfils the Authority's legal obligation under the *Local Government Act 2003* to have regard to the CIPFA Code.

2. External Context

- 2.1 **Economic background:** The UK's progress negotiating its exit from the European Union, together with its future trading arrangements, will continue to be a major influence on the Authority's treasury management strategy for 2020/21.
- 2.2 UK Consumer Price Inflation (CPI) for September registered 1.7% year on year, unchanged from the previous month and below target. The most recent labour market data, for the three months to August 2019, showed the unemployment rate as 3.9% while the employment rate was 75.9%, just below recent record-breaking highs. The headline 3-month average annual growth rate for pay was 3.8% as wages continue to rise steadily. In real terms, after adjusting for inflation, pay growth increased 1.9%.

- 2.3 GDP growth rose by 0.3% in the third quarter of 2019 from -0.2% in the previous three months with the annual rate falling further below its trend rate to 1.0% from 1.2%. Services and construction added positively to growth, by 0.6% and 0.4% respectively, while production was flat and agriculture recorded a fall of 0.2%. Looking ahead, the Bank of England's Monetary Policy Report forecasts economic growth to pick up during 2020 as Brexit-related uncertainties dissipate and provide a boost to business investment helping GDP reach 1.6% in Q4 2020, 1.8% in Q4 2021 and 2.1% in Q4 2022.
- 2.4 The Bank of England maintained Bank Rate as 0.75% in November 2019 following a 7-2 vote by the Monetary Policy Committee (MPC). Despite keeping rates on hold, MPC members did confirm that if global growth fails to recover, they are prepared to cut interest rates as required.
- 2.5 **Credit outlook:** Credit conditions for larger UK banks have remained relatively benign over the past year. The UK's departure from the European Union was delayed three times in 2019 and while there remains some concern over a global economic slowdown, this has yet to manifest in any credit issues for banks. Meanwhile, the post financial crisis banking reform is now largely complete, with the new ringfenced banks embedded in the market.
- 2.6 Challenger banks hit the news headlines in 2019 with Metro Bank and TSB Bank both suffering adverse publicity and falling customer numbers. Looking forward, the detail of Brexit and/or a global recession remain the major risks facing banks and building societies in 2020/21 and a cautious approach to bank deposits remains advisable.
- 2.7 **Interest rate forecast:** The Authority's treasury management adviser Arlingclose is forecasting that the Bank Rate will remain at 0.75% until the end of 2022. The risks to this forecast are deemed to be significantly weighted to the downside given the need for greater clarity on Brexit and the continuing global economic slowdown.
- 2.8 Gilt yields have risen but remain at low levels and only some modest upward movement from current levels are expected based on Arlingclose's interest rate projections. The central case is for 10-year and 20-year gilt yields to rise to around 1.00% and 1.40% respectively over the time horizon, with broadly balanced risks to both the upside and downside.
- 2.9 For the purpose of setting the budget, it has been assumed that new investments will be made at an average rate of 1.0% for WECA balances, and 0.9% for LGF and RIF balances.

3. Local Context

- 3.1 On 30th November 2019, the Authority held £205m of investments and no borrowing. This is set out in further detail at **Appendix A**.
- 3.2 The underlying need to borrow for capital purposes is measured by the Capital Financing Requirement (CFR), while usable reserves and working capital are the underlying resources available for investment.
- 3.3 The Authority is currently debt free and its capital expenditure plans do not currently imply any need to borrow over the forecast period. Investments are forecast to fall to £150m by the end of 2020/21 as capital grants are used to finance capital expenditure and earmarked reserves are spent on their intended purpose.

4. Investment Strategy

- 4.1 The Authority holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. Since 1 April 2019, the Authority's investment balance has ranged between £165m and £235m, and similarly for 2020/21 the balances are expected to range between £100m and £210m (slightly lower due to capital grants and reserves being used to finance spend).
- 4.2 As well as holding investments in its own right, the Authority also acts as Accountable Body for the West of England Revolving Investment Fund (RIF) and Local Growth Fund (LGF), holding Government Grants until they are ready to be distributed to Local Authorities and other organisations for approved project spend over the coming years.
- 4.3 The funds are invested primarily to protect the capital and, to achieve a high level of capital security, investments are made predominantly with Central Government, Local Authorities and Banks with high credit ratings. See **Appendix B** for Treasury Monitoring.
- 4.4 Interest earned on RIF investments is re-invested into the Fund. LGF investment returns are earmarked to fund the corporate support and governance costs that come with performing the Accountable Body function for the Local Enterprise Partnership (LEP).
- 4.5 **Objectives:** The CIPFA Code requires the Authority to invest its funds prudently, and to have regard to the security and liquidity of its investments before seeking the highest rate of return, or yield. The Authority's objective when investing money is to strike an appropriate balance between risk and return, minimising the risk of incurring losses from defaults and the risk of receiving unsuitably low investment income. Where balances are expected to

be invested for more than one year, the Authority will aim to achieve a total return that is equal or higher than the prevailing rate of inflation, in order to maintain the spending power of the sum invested. Given the current level of CPI at 1.7% this will be difficult to achieve with fixed term deposits alone. However, we will continue to consider further longer-term investments within our overall investment portfolio, such as pooled funds, which will achieve a higher rate of return. Any temporary liquidity issues that may arise throughout the year will be dealt with by short term borrowing.

- 4.6 **Negative interest rates:** If the UK enters into a recession in 2020/21, there is a small chance that the Bank of England could set its Bank Rate at or below zero, which is likely to feed through to negative interest rates on all low risk, short-term investment options. This situation already exists in many other European countries. In this event, security will be measured as receiving the contractually agreed amount at maturity, even though this may be less than the amount originally invested.
- 4.7 **Strategy:** Given the increasing risk and very low returns from short-term unsecured bank investments, the Authority aims to further diversify into more secure and/or higher yielding asset classes during 2020/21. A reduced proportion of the Authority's surplus cash remains invested in short-term unsecured bank deposits and money market funds. This diversification will represent a continuation of the strategy adopted in 2019/20 with outer limits set for treasury management operations.
- 4.8 **Business models:** Under the IFRS 9 standard, the accounting for certain investments depends on the Authority's "business model" for managing them. The Authority aims to achieve value from its internally managed treasury investments by a business model of collecting the contractual cash flows and therefore, where other criteria are also met, these investments will continue to be accounted for at amortised cost.
- 4.9 **Approved counterparties:** The Authority may invest its surplus funds with any of the counterparty types as detailed in *Figure 1*, subject to the cash limits (per counterparty), and the time limits shown.

Figure 1: Approved investment counterparties and limits

Credit rating	Banks unsecured	Banks secured	Government	Corporates	Registered Providers
UK Govt	n/a	n/a	£ Unlimited 50 years	n/a	n/a
AAA	£10m 5 years	£15m 20 years	£10m 50 years	£10m 20 years	£5m 20 years
AA+	£10m 5 years	£15m 10 years	£15m 25 years	£5m 10 years	£5m 10 years
AA	£10m 4 years	£15m 5 years	£15m 15 years	£5m 5 years	£5m 10 years
AA-	£10m 3 years	£15m 4 years	£10m 10 years	£5m 4 years	£5m 10 years
A+	£10m 2 years	£15m 3 years	£10m 5 years	£5m 3 years	£5m 5 years
A	£10m 13 months	£10m 2 years	£10m 5 years	£5m 2 years	£5m 5 years
A-	£10m 6 months	£10m 13 months	£10m 5 years	£5m 13 months	£5m 5 years
None	£1m 6 months	n/a	£10m 5 years	£50,000 5 years	£3m 5 years
Pooled funds and real estate investment trusts		£10m per fund or trust			

This table must be read in conjunction with the following notes

- a) **Credit rating:** Investment limits are set by reference to the lowest published long-term credit rating from a selection of external rating agencies. Where available, the credit rating relevant to the specific investment or class of investment is used, otherwise the counterparty credit rating is used. However, investment decisions are never made solely based on credit ratings, and all other relevant factors including external advice will be considered.
- b) **Banks unsecured:** Accounts, deposits, certificates of deposit and senior unsecured bonds with banks and building societies, other than multilateral development banks. These investments are subject to the risk of credit loss via a bail-in should the regulator determine that the bank is failing or likely to fail. See below for arrangements relating to operational bank accounts.

- c) **Banks secured:** Covered bonds, reverse repurchase agreements and other collateralised arrangements with banks and building societies. These investments are secured on the bank's assets, which limits the potential losses in the unlikely event of insolvency, and means that they are exempt from bail-in. Where there is no investment specific credit rating, but the collateral upon which the investment is secured has a credit rating, the higher of the collateral credit rating and the counterparty credit rating will be used to determine cash and time limits. The combined secured and unsecured investments in any one bank will not exceed the cash limit for secured investments.
- d) **Government:** Loans, bonds and bills issued or guaranteed by national governments, regional and local authorities and multilateral development banks. These investments are not subject to bail-in, and there is generally a lower risk of insolvency, although they are not zero risk. Investments with the UK Central Government may be made in unlimited amounts for up to 50 years.
- e) **Corporates:** Loans, bonds and commercial paper issued by companies other than banks and registered providers. These investments are not subject to bail-in, but are exposed to the risk of the company going insolvent. Loans to unrated companies will only be made either following an external credit assessment or to a maximum of £50,000 per company as part of a diversified pool in order to spread the risk widely.
- f) **Registered providers:** Loans and bonds issued by, guaranteed by or secured on the assets of registered providers of social housing and registered social landlords, formerly known as housing associations. These bodies are tightly regulated by the Regulator of Social Housing (in England), the Scottish Housing Regulator, the Welsh Government and the Department for Communities (in Northern Ireland). As providers of public services, they retain the likelihood of receiving government support if needed.
- g) **Pooled funds:** Shares or units in diversified investment vehicles consisting of any of the above investment types, plus equity shares and property. These funds have the advantage of providing wide diversification of investment risks, coupled with the services of a professional fund manager in return for a fee. Short-term Money Market Funds that offer same-day liquidity and very low or no volatility will be used as an alternative to instant access bank accounts, while pooled funds whose value changes with market prices and/or have a notice period will be used for longer investment periods.

The Authority may consider further investment in Pooled Funds during 2020/21 with a view to providing further diversification and the potential for earning a higher investment yield on long-term investment balances. Cash that is not required to meet any short or medium-term liquidity can be invested for the

longer term with a greater emphasis on achieving returns that will support spending on local WECA services.

Bond, equity and property funds offer enhanced returns over the longer term, but are more volatile in the short term. These allow the Authority to diversify into asset classes other than cash without the need to own and manage the underlying investments. Because these funds have no defined maturity date, but are available for withdrawal after a notice period, their performance and continued suitability in meeting the Authority's investment objectives will be monitored regularly.

- h) **Real estate investment trusts:** Shares in companies that invest mainly in real estate and pay the majority of their rental income to investors in a similar manner to pooled property funds. As with property funds, REITs offer enhanced returns over the longer term, but are more volatile especially as the share price reflects changing demand for the shares as well as changes in the value of the underlying properties.
- i) **Operational bank accounts:** The Authority may incur operational exposures, for example through current accounts, collection accounts and merchant acquiring services, to any UK bank with credit ratings no lower than BBB- and with assets greater than £25 billion. These are not classed as investments, but are still subject to the risk of a bank bail-in, and balances will therefore be kept below £250,000 per bank. This is a relatively low risk as deposits tend to be only held overnight and can be moved without notice. The Bank of England has stated that in the event of failure, banks with assets greater than £25 billion are more likely to be bailed-in than made insolvent, increasing the chance of the Authority maintaining operational continuity.
- j) **Risk assessment and credit ratings:** Credit ratings are obtained and monitored by the Authority's treasury advisers, ArlingClose, who will notify changes in ratings as they occur. Where an entity has its credit rating downgraded so that it fails to meet the approved investment criteria then:
- no new investments will be made,
 - any existing investments that can be recalled or sold at no cost will be, and
 - full consideration will be given to the recall or sale of all other existing investments with the affected counterparty.

Where a credit rating agency announces that a credit rating is on review for possible downgrade (also known as "rating watch negative" or "credit watch negative") so that it may fall below the approved rating criteria, then only investments that can be withdrawn on the next working day will be made with that organisation until the outcome of the review is announced. This policy will

not apply to negative outlooks, which indicate a long-term direction of travel rather than an imminent change of rating.

- k) **Other information on the security of investments:** The Authority understands that credit ratings are good, but not perfect, predictors of investment default. Full regard will therefore be given to other available information on the credit quality of the organisations in which it invests, including credit default swap prices, financial statements, information on potential government support, reports in the quality financial press and analysis and advice from the Authority's treasury management adviser. No investments will be made with an organisation if there are substantive doubts about its credit quality, even though it may otherwise meet the above criteria.

When deteriorating financial market conditions affect the creditworthiness of all organisations, as happened in 2008 and 2011, this is not generally reflected in credit ratings, but can be seen in other market measures. In these circumstances, the Authority will restrict its investments to those organisations of higher credit quality and reduce the maximum duration of its investments to maintain the required level of security. The extent of these restrictions will be in line with prevailing financial market conditions. If these restrictions mean that insufficient commercial organisations of high credit quality are available to invest the Authority's cash balances, then the surplus will either be deposited with the UK Government, (via the Debt Management Office), invested in government treasury bills or with other local authorities. This will cause a reduction in the level of investment income earned, but will protect the principal sum invested.

- l) **Investment limits:** The maximum that will be lent to any one organisation, (other than the UK Government), will be £10 million. A group of banks under the same ownership will be treated as a single organisation for limit purposes. Limits will also be placed on fund managers, investments in brokers' nominee accounts, foreign countries and industry sectors. Investments in pooled funds and multilateral development banks do not count against the limit for any single foreign country, since the risk is diversified over many countries. The Authority's revenue reserves, which could be made available to cover any investment losses, are forecast to be £1.3 million on 31st March 2020.

Figure 2: Investment Limits

	Cash limit
Any single organisation, except the UK Central Government	£10m each
UK Central Government	unlimited
Any group of organisations under the same ownership	£10m per group
Any group of pooled funds under the same management	£10m per manager
Negotiable instruments held in a broker's nominee account	£10m per broker
Foreign countries	£15m per country (AAA sovereign rating)
	£10m per country (AA+ sovereign rating)
Registered providers and registered social landlords	£50m in total
Unsecured investments with building societies	£20m in total
Loans to unrated corporates	£20m in total
Money market funds	£100m in total
Real estate investment trusts	£50m in total

m) **Liquidity management:** The Authority uses cash flow forecasting to determine the maximum period for which funds may prudently be committed. The forecast is compiled on a prudent basis to minimise the risk of the Authority being forced to borrow on unfavourable terms to meet its financial commitments. Limits on long-term investments are set by reference to the Authority's medium-term financial plan and cash flow forecast.

5. Borrowing Strategy

5.1 The Authority currently holds no borrowing. The balance sheet forecast shows that the Authority does not expect to need to borrow in 2020/21.

5.2 **Objectives:** The Authority's chief objective when borrowing money is to strike an appropriately low risk balance between securing low interest costs and achieving certainty of those costs over the period for which funds are required. The flexibility to renegotiate loans should the Authority's long-term plans change is a secondary objective.

5.3 **Strategy:** The Authority does not currently have any underlying need to borrow long-term to fund capital expenditure. WECA holds no long-term loans and no long-term borrowing is anticipated during 2020/21. Therefore, a debt-free strategy will be maintained until such time as the Authority determines that its capital strategy and prioritised programme of investment requires consideration of any borrowing decision.

5.4 As part of its approach to liquidity management, the Authority may borrow short-term loans to cover any unplanned cash flow shortages as they arise. Rather than always keeping cash on instant access for unplanned cash flows, (where security and liquidity will mean yields will be low), the Authority will retain the option of short-term borrowing at current low rates to enable it to explore increasing investments in longer-term and more diversified assets. The Authority will test access to borrowing occasionally even where this is not required to ensure liquidity is available.

5.5 **Sources of borrowing:** The approved sources of short-term borrowing are:

- Public Works Loan Board (PWLB) and any successor body
- any institution approved for investments (see below)
- any other bank or building society authorised to operate in the UK
- any other UK public sector body
- UK public and private sector pension funds (except Avon Pension Fund)
- capital market bond investors
- UK Municipal Bonds Agency plc and other special purpose companies created to enable local authority bond issues

5.6 **Other sources of debt finance:** In addition, capital finance may be raised by the following methods that are not borrowing, but may be classed as other debt liabilities:

- leasing
- hire purchase
- Private Finance Initiative
- sale and leaseback

5.7 **Short-term and variable rate loans:** These loans leave the Authority exposed to the risk of short-term interest rate rises and are therefore subject to the interest rate exposure limits as detailed in the treasury management indicators.

6. Treasury Management Indicators

6.1 The Authority measures and manages its exposures to treasury management risks using the following indicators.

6.2 **Security:** The Authority has adopted a voluntary measure of its exposure to credit risk by monitoring the value-weighted average credit rating of its investment portfolio. This is calculated by applying a score to each investment (AAA=1, AA+=2, etc.) and taking the arithmetic average, weighted by the size of each investment.

Credit risk indicator	Target
Minimum portfolio average credit rating	A-

6.3 **Liquidity:** The Authority has adopted a voluntary measure of its exposure to liquidity risk by monitoring the amount it can borrow each quarter without giving prior notice.

Liquidity risk indicator	Target
Total sum borrowed in past 3 months without prior notice	£30m

6.4 **Interest rate exposures:** This indicator is set to control the Authority’s exposure to interest rate risk. The upper limits on the one-year revenue impact of a 1% rise or fall in interest rates will be:

Interest rate risk indicator	Limit
Upper limit on one-year revenue impact of a 1% <u>fall</u> in interest rates	£900k

The impact of a change in interest rates is calculated on the assumption that maturing loans and investments will be replaced at current rates.

6.5 **Principal sums invested for periods longer than a year:** The purpose of this indicator is to control the Authority’s exposure to the risk of incurring losses by seeking early repayment of its investments. The limits on the long-term principal sum invested to final maturities beyond the period end will be:

Price risk indicator	2020/21	2021/22	2022/23
Limit on principal invested beyond year end	£100m	£75m	£50m

7. Related Matters

The CIPFA Code requires the Authority to include the following in its treasury management strategy.

7.1 **Financial Derivatives:** In the absence of any explicit legal power to do so, the Authority will not use standalone financial derivatives (such as swaps, forwards, futures and options). Derivatives embedded into loans and investments, including pooled funds and forward starting transactions, may be used, and the risks that they present will be managed in line with the overall treasury risk management strategy.

7.2 **Markets in Financial Instruments Directive (MiFID II):** As a result of the directive, Local Authorities will be treated as retail clients, but can opt up to professional client status, providing that they meet certain criteria which includes having an investment balance of at least £10m and the persons authorised to make investment decisions on behalf of WECA having at least a year's relevant professional experience. In addition, the regulated financial services firms to whom this directive applies must assess that these persons have the expertise, experience and knowledge to make investment decisions and understand the risks involved.

The Authority has opted up to professional client status with its providers of financial services, including advisers, banks, brokers and fund managers, allowing it access to a greater range of services but without the greater regulatory protections afforded to individuals and small companies. Given the size and range of the Authority's treasury management activities, the Chief Financial Officer believes this to be the most appropriate status.

8. Financial Implications

8.1 The budget for WECA investment income in 2020/21 is £1.02 million, based on an average investment portfolio of **£110 million** at an interest rate of **1.00%** and making an allowance for impairment as required. In addition, the budget for the LEP investment income in 2020/21 is £0.2 million, based on an average investment of £21 million at an interest rate of 0.9%. The differing levels of interest expected to be achieved reflect the ability to invest WECA funds for longer terms and hence achieve a higher return. Longer term investment of LEP funds is limited as LGF grant will be fully spent by March 2021. Actual levels of investments, and interest rates attained, will updated in budget monitoring reports to committee throughout the financial year.

9. Other Options Considered

- 9.1 The CIPFA Code does not prescribe any particular treasury management strategy for local authorities to adopt. The Chief Financial Officer, having consulted the West of England Mayor and Chief Executive, believes that the above strategy represents an appropriate balance between risk management and cost effectiveness. Some alternative strategies, with their financial and risk management implications, are listed below.

Alternative	Impact on income and expenditure	Impact on risk management
Invest in a narrower range of counterparties and/or for shorter times	Interest income will be lower	Lower chance of losses from credit related defaults, but any such losses may be greater
Invest in a wider range of counterparties and/or for longer times	Interest income will be higher	Increased risk of losses from credit related defaults, but any such losses may be smaller

Appendix A – Existing Investment & Debt Portfolio Position

	30-Nov-19 Actual Portfolio £m	30-Nov-19 Average Rate %
External borrowing:	0	0
Other long-term liabilities:	0	0
Total gross external debt	0	0
Treasury investments:		
Banks & building societies (unsecured)	20	0.89
Covered bonds & repo (secured)	0	0
Government (incl. local authorities)	135	0.97
Corporate bonds and loans	0	0
Money Market Funds	30	0.73
Other pooled funds		
CCLA Property Fund	10	4.11
Investec	7	3.00
Kames	3	3.00
Real estate investment trusts	0	0
Total treasury investments	205	1.19
Net debt	0	0

Appendix B – Treasury Management Monitoring

The Authority's investment position as at 30th November 2019 is detailed below. This shows a balance held of £205m which is an increase from £170m at 31st March 2019.

As shown in the charts, the investment portfolio has been diversified across UK banks, Building Societies and Local Authorities. The Authority also uses AAA rated Money Market Funds to maintain short term liquidity with £30.3m invested as at 30th November 2019. The Authority also retains units in pooled funds with £10m invested with the CCLA Property Fund, £7m with Investec and £3m with Kames.

The forecast investment income to 31st March 2020 is £1.4m with an average rate of interest earned of circa 1.2%.

Investments are forecast to fall to £150m by the end of the 2019/20 financial year as capital grants are used to finance capital expenditure and project spend. Investments have been staggered, in terms of maturity dates, to ensure that there is a reasonable balance of available liquidity to finance required spend.

The Authority's term of investments are as follows:	Balance as at 30th Nov 2019 £000s
Instant Access Funds	30,300
Pooled	19,957
Up to 1 month	19,800
1 month to 3 months	40,000
4 month to 6 months	40,000
6 month to 12 months	35,000
More than 12 months	20,000
	205,057

Type / Lendee	Credit Rating	Amount	Average Rate	Start	End
Notice					
Goldman Sachs - 95 Days	A	10,000,000			
Lloyds - 95 Day	A	10,000,000			
		20,000,000	0.89%		
Money Market Funds					
Aberdeen Liquidity	AAA	600,000			
Federated	AAA	10,000,000			
Blackrock	AAA	9,850,000			
Insight	AAA	9,850,000			
		30,300,000	0.73%		
Pooled Funds					
CCLA		9,956,738			
Investec		7,000,000			
Kames		3,000,000			
		19,956,738	3.37%		
Local Authorities & Banks					
DMO (Debt Management Workshop)	LA	1,800,000		19/11/2019	02/12/2019
Thurrock Council	LA	8,000,000		19/06/2019	19/12/2019
Slough Borough Council	LA	5,000,000		25/02/2019	02/01/2020
Highland Council	LA	5,000,000		20/02/2019	27/01/2020
West Dumbartonshire Council	LA	10,000,000		26/04/2019	27/01/2020
Dundee City Council	LA	5,000,000		29/01/2019	28/01/2020
Birmingham City Council	LA	5,000,000		31/07/2019	31/01/2020
Warrington BC	LA	5,000,000		19/06/2019	19/02/2020
Yarmouth Borough Council	LA	10,000,000		16/05/2018	15/05/2020
Salford City Council	LA	5,000,000		01/08/2019	01/06/2020
Rotherham MBC	LA	10,000,000		26/04/2019	01/06/2020
Suffolk County Council	LA	5,000,000		09/08/2019	09/06/2020
Liverpool City Council	LA	5,000,000		04/10/2019	06/07/2020
Mid Suffolk District Council	LA	5,000,000		06/07/2018	06/07/2020
South Ayrshire Council	LA	5,000,000		19/08/2019	20/07/2020
London Borough of Croydon	LA	5,000,000		30/07/2019	28/07/2020
London Borough of Brent	LA	5,000,000		28/11/2019	28/08/2020
Liverpool City Council	LA	5,000,000		29/11/2019	28/08/2020
Aberdeenshire Council	LA	10,000,000		29/10/2019	02/09/2020
Lancashire Council	LA	10,000,000		31/10/2019	29/10/2020
North Lanarkshire Council	LA	5,000,000		29/01/2019	29/01/2021
Cambridgeshire County Council	LA	5,000,000		01/02/2019	01/02/2021
		134,800,000	0.97%		
		205,056,738	1.19%		

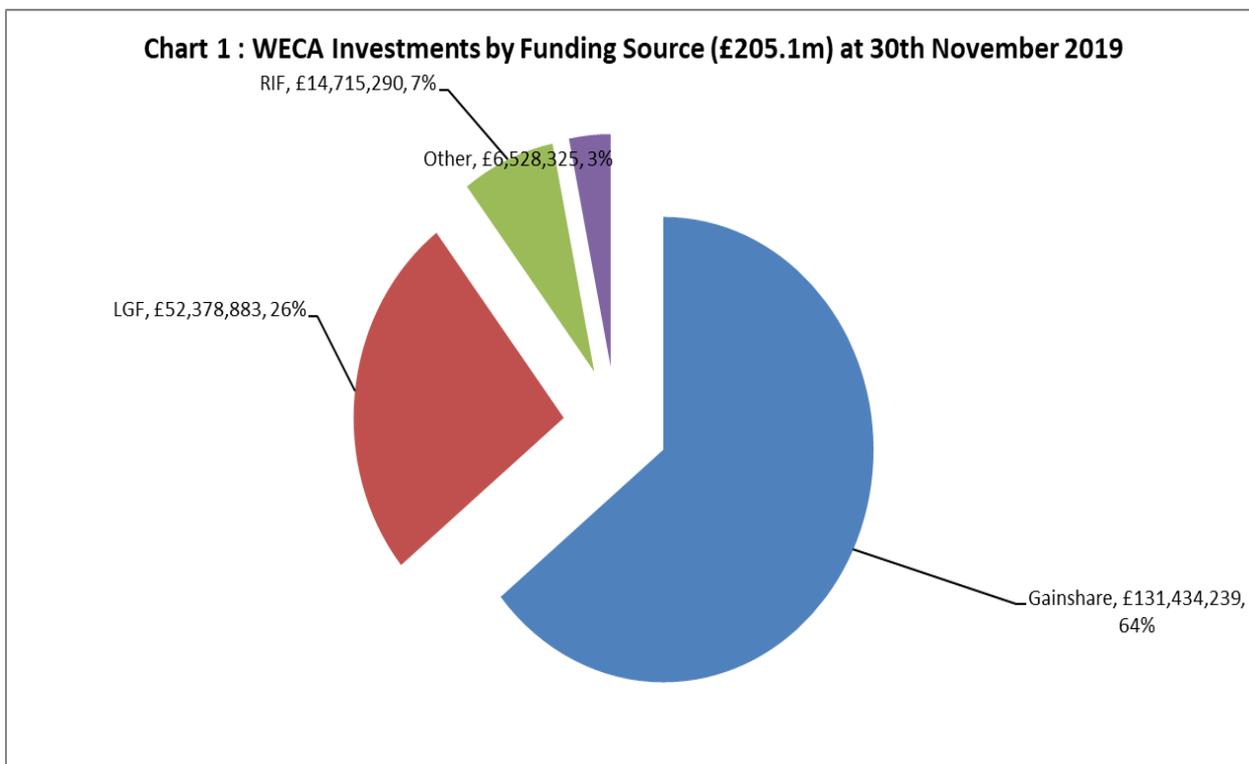


Chart 2: WECA Investments per lowest equivalent Long Term credit rating (£205.1m) at 30th November 2019

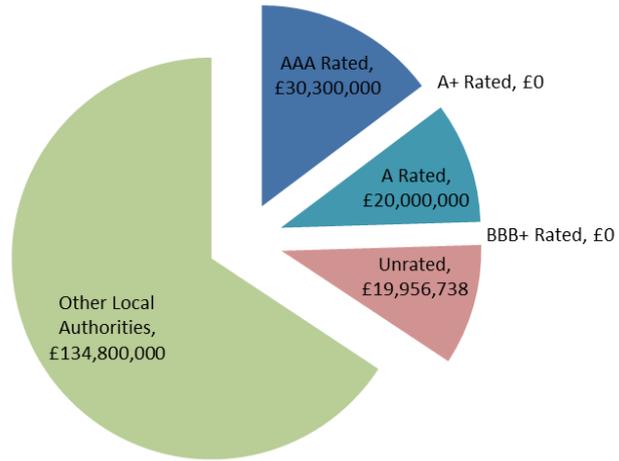


Chart 3: WECA Investments by Type (205.1m) as at 30th November 2019

