South Derbyshire District Council

Treasury Management Report Q2 2019/20

Introduction

The Authority has adopted the Chartered Institute of Public Finance and Accountancy's *Treasury Management in the Public Services: Code of Practice* (the CIPFA Code) which requires the Authority to approve treasury management semi-annual and annual reports.

The Authority's treasury management strategy for 2019/20 was approved at a meeting of the Authority on 14th February 2019. The Authority has borrowed and invested substantial sums of money 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 risk are therefore central to the Authority's treasury management strategy.

The 2017 Prudential Code includes a requirement for local authorities to provide a Capital Strategy, a summary document approved by full Council covering capital expenditure and financing, treasury management and non-treasury investments. The Authority's Capital Strategy, complying with CIPFA's requirement, was approved by full Council on 17th January 2019.

The detail that follows is in accordance with the CIPFA Code and is written with support from the Council's Treasury Advisor, Arlingclose.

External Context

Economic background: UK Consumer Price Inflation (CPIH) fell to 1.7% year/year in August 2019 from 2.0% in July, weaker than the consensus forecast of 1.9% and below the Bank of England's target. The most recent labour market data for the three months to July 2019 showed the unemployment rate edged back down to 3.8% while the employment rate remained at 76.1%, the joint highest since records began in 1971. Nominal annual wage growth measured by the 3-month average excluding bonuses was 3.8% and 4.0% including bonuses. Adjusting for inflation, real wages were up 1.9% excluding bonuses and 2.1% including.

The Quarterly National Accounts for Q2 GDP confirmed the UK economy contracted by 0.2% following the 0.5% gain in Q1 which was distorted by stockpiling ahead of Brexit. Only the services sector registered an increase in growth, a very modest 0.1%, with both production and construction falling and the former registering its largest drop since Q4 2012. Business investment fell by 0.4% (revised from -0.5% in the first estimate) as Brexit uncertainties impacted on business planning and decision-making.

Politics, both home and abroad, continued to be a big driver of financial markets over the last quarter. Boris Johnson won the Conservative Party leadership contest and has committed to leaving the EU on 31st October regardless of whether a deal is reached with the EU. Mr Johnson prorogued Parliament which led some MPs to put forward a bill requiring him to seek a Brexit extension if no deal is in place by 19th October. The move was successful and, having been approved by the House of Lords, was passed into law. The Supreme Court subsequently ruled Mr Johnson's suspension of Parliament unlawful.
Tensions continued between the US and China with no trade agreement in sight and both countries imposing further tariffs on each other's goods. The US Federal Reserve cut its target Federal Funds rates by 0.25% in September to a range of 1.75% - 2%, a pre-emptive move

to maintain economic growth amid escalating concerns over the trade war and a weaker economic environment leading to more pronounced global slowdown. The euro area Purchasing Manager Indices (PMIs) pointed to a deepening slowdown in the Eurozone. These elevated concerns have caused key government yield curves to invert, something seen by many commentators as a predictor of a global recession. Market expectations are for further interest rate cuts from the Fed and in September the European Central Bank reduced its deposit rate to -0.5% and announced the recommencement of quantitative easing from 1st November.
The Bank of England maintained Bank Rate at 0.75% and in its August Inflation Report noted the deterioration in global activity and sentiment and confirmed that monetary policy decisions related to Brexit could be in either direction depending on whether or not a deal is ultimately reached by 31st October.

Financial markets
After rallying early in 2019, financial markets have been adopting a more risk-off approach in the following period as equities saw greater volatility and bonds rallied (prices up, yields down) in a flight to quality and anticipation of more monetary stimulus from central banks. The Dow Jones, FTSE 100 and FTSE 250 are broadly back at the same levels seen in March/April.

Gilt yields remained volatile over the period on the back of ongoing economic and political uncertainty. From a yield of 0.63% at the end of June, the 5-year benchmark gilt yield fell to 0.32% by the end of September. There were falls in the 10-year and 20-year gilts over the same period, with the former dropping from 0.83% to 0.55% and the latter falling from 1.35% to 0.88%. 1-month, 3-month and 12-month LIBID (London Interbank Bid) rates averaged 0.65%, 0.75% and 1.00% respectively over the period.

Recent activity in the bond markets and PWLB interest rates highlight that weaker economic growth remains a global risk. The US yield curve remains inverted with 10-year Treasury yields lower than US 3-month bills. History has shown that a recession hasn't been far behind a yield curve inversion. Following the sale of 10-year Bunds at -0.24% in June, yields on German government securities continue to remain negative in the secondary market with 2 and 5-year securities currently both trading around -0.77%.

Credit background: Credit Default Swap (CDS) spreads rose and then fell again during the quarter, continuing to remain low in historical terms. After rising to almost 120bps in May, the spread on non-ringfenced bank NatWest Markets plc fell back to around 80bps by the end of September, while for the ringfenced entity, National Westminster Bank plc, the spread remained around 40bps. The other main UK banks, as yet not separated into ringfenced and non-ringfenced from a CDS perspective, traded between 34 and 76bps at the end of the period.

There were minimal credit rating changes during the period. Moody's upgraded The Co-operative Bank's long-term rating to B3 and Fitch upgraded Clydesdale Bank and Virgin Money to A-.

<u>Local Context</u>

On 31st March 2019, the Authority had net borrowing of £19.45m arising from its revenue and capital income and expenditure. This fell to £6.6 by the end of the quarter. 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. These factors are summarised in below.

Capital Financing Requirement (CFR)

	31.3.19 Actual £'000	30.06.19 Actual £'000	30.09.19 Actual £,000
Housing Revenue Account			
Debt Outstanding	57,423	57,423	57,423
Capital Financing Requirement (CFR)	61,584	61,584	61,584
Statutory Debt Cap	66,853	66,853	66,853
Borrowing Capacity (Cap less Debt Outstanding)	**9,430**	**9,430**	**9,430**
General Fund			
Debt Outstanding	0	0	0
Capital Financing Requirement (CFR)	5,653	5,653	5,653
Borrowing Capacity (Cap less Debt Outstanding)	**5,653**	**5,653**	**5,653**
Total Capital Financing Requirement (CFR)	**67,237**	**67,237**	**67,237**

The Authority's current strategy is to maintain borrowing and investments below their underlying levels, sometimes known as internal borrowing, in order to reduce risk and keep interest costs low.

The overall treasury management position at 30th September 2019 and the change during the year is shown below.

Treasury Management Summary

	31.3.19 Balance £m	Movement £m	30.9.19 Balance £m	Average Rate %
Long-term borrowing:				
Fixed	47,423	0	47,423	3.19%
Variable	10,000	0	10,000	0.86%
Short-term borrowing	28	0	28	0.00%
Total borrowing	**57,451**	**0**	**57,451**	
Long-term investments	2,000	0	2,000	3.19%
Short-term investments	33,500	11,350	44,850	0.90%
Cash and cash equivalents	2,500	1,503	4,003	0.41%

Total investments	**38,000**	**12,853**	**50,853**
Net borrowing	**19,451**	**12,853**	**6,598**

Borrowing Activity

At 30th September 2019 the Authority held £57.4m of loans. These loans were taken out by the Authority in 2011/12 for the purpose of HRA self-financing. The principal element of these loans is repayable in full on maturity, with interest being paid each March and September.

The short-term borrowing of £28k relates to deposits received from two Parish Councils within the District. These loans can be recalled on immediate notice. Interest is calculated at the Bank of England Base Rate, less 1%. No interest is currently being paid due to the Base Rate being less than 1%.

The following table shows the maturity dates of the loans and rate of interest payable.

Borrowing Position

Loan Profile	**Type**	**Value £'000**	**Rate %**	**Maturity**
Public Works Loan Board	Variable	10,000	0.92	2021/22
Public Works Loan Board	Fixed	10,000	2.70	2023/24
Public Works Loan Board	Fixed	10,000	3.01	2026/27
Public Works Loan Board	Fixed	10,000	3.30	2031/32
Public Works Loan Board	Fixed	10,000	3.44	2036/37
Public Works Loan Board	Fixed	7,423	3.50	2041/42
Total Long-term borrowing		**57,423**		
Short-term Parish Council Loans		**28**	0.00	
Total borrowing		**57,451**		

The Authority's chief objective when borrowing has been to strike an appropriately low risk balance between securing low interest costs and achieving cost certainty over the period for which funds are required, with flexibility to renegotiate loans should the Authority's long-term plans change being a secondary objective.

Treasury Investment Activity

The Authority holds significant invested funds, representing income received in advance of expenditure plus balances and reserves held. During the quarter, the Authority's investment balance ranged between £38m and £50m due to timing differences between income and expenditure. The investment position during the quarter is shown in the table below.

Treasury Investment Position

	31.03.19 Balance	**Q2 2019 Movement**	**30.09.19 Balance**	**30.09.19**

	£'000	£'000	£'000	Rate of Return %
Banks (unsecured)	2,500	1,503	4,003	0.41
Local Authorities	25,000	9,850	34,850	0.90
Money Market Funds	8,500	1,500	10,000	0.69
CCLA Property Fund	2,000	0	2,000	3.19
Total investments	**38,000**	**12,853**	**50,853**	

Both the CIPFA Code and government guidance require the Authority to invest its funds prudently, and to have regard to the security and liquidity of its treasury investments before seeking the optimum 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.

In furtherance of these objectives, and given the increasing risk and falling returns from short-term unsecured bank investments, the Authority has undertaken greater detailed cash flow forecasting which has enabled it to enter into longer-term deposits with other Local Authorities, therefore securing a higher rate of return.

The Authority participates in the Arlingclose quarterly investment benchmarking exercises. This enables us to measure our investment portfolio against other similar Local Authorities. The progression of risk and return are shown in the extracts from Arlingclose's quarterly benchmarking in the table below at the end of quarter 2.

Investment Benchmarking – Treasury investments managed in-house (excludes CCLA)

	Credit Score	Credit Rating	Bail-in Exposure	Weighted Average Maturity (days)	Rate of Return %
30.09.2019	3.92	AA-	29%	152	0.95
Similar LAs	4.26	AA-	61%	80	1.58
All LAs	4.28	AA-	62%	28	1.22

Credit Score: This is a value-weighted average score calculated by weighting the credit score of each investment by its value. A higher number indicates a higher risk.

Credit Rating:	This is based on the long-term rating assigned to each institution in the portfolio, by ratings agencies Fitch, Moody's and Standard & Poor's. Ratings rang from AAA to D, and can be modified by +/-
Bail-in Exposure:	The adoption of a bail-in regime for failed banks results in a potential increased risk of loss of funds for local authority should this need to be implemented. Therefore a lower exposure to bail-in investments reduces this risk.
Weighted Average Maturity:	This is an indicator of the average duration of the internally-managed investments. Similar authorities have a similar profile to South Derbyshire; other larger authorities tend to hold a greater proportion of fund in money markets than fixed-term deposits with other LAs, due to their cash flow requirements.
Rate of Return:	This is the average rate received on internally managed investments. At the quarter-end we had a few lower rate investments that were secured prior to the base rate rise in August 2018, which reduced the average rate of return compared to other authorities.

The Authority deposited £1m in the CCLA Property Fund on 28th September 2017, with the investment purchasing 317,985 units at an offer price of 314.48p per unit. Following member approval, the Authority subsequently deposited a further £1m in the fund on 28th August 2018, with this investment purchasing 308,261 units at an offer price of 324.40p per unit.

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 is regularly reviewed.

The performance of the investment over the last quarter is shown in the table below. Although past performance is no guarantee of future returns, the movement in the bid (selling) price so far shows how the value of the investment is moving closer to the original purchase price. This reinforces the notion that the Fund should only be considered for long-term investments.

<u>CCLA Property Fund Performance</u>

	2018/19	2019/20
	Q4	**Q2**

Dividend Received	£	20,736	21,588
Annual Equivalent Interest Rate	%	4.26	4.53%
Bid (Selling) Price	pence/unit	301.95	299.13

Readiness for Brexit: The scheduled leave date for the UK to leave the EU is now 31st October 2019 and there remains little political clarity as to whether a deal will be agreed by this date and there is the possibility that the exit date is pushed back yet again. As 31st October approaches the Authority will ensure there are enough accounts open at UK-domiciled banks and Money Market Funds to hold sufficient liquidity required in the near term and that its account with the Debt Management Account Deposit Facility (DMADF) remains available for use in an emergency.

Performance Indicators

The main indicator the Council uses to measure its return on short-term investments to average over the year, is the Average 7-Day Money Market Rate. This is a standard measure of performance. Performance for the first three quarters is shown below.

	As at 31.03.19	**As at 30.09.19**
Average 7-Day Money Market Rate (Target)	0.65%	0.68%
Average Interest Rate Achieved on Short Term Deposits	0.66%	0.69%

Compliance

The Chief Finance Officer is pleased to report that all treasury management activities undertaken during quarter 2 complied fully with the CIPFA Code of Practice and the Authority's approved Treasury Management Strategy.

Compliance with specific investment limits is demonstrated in the table below:

Investment Limits

	Maximum Investment during Q2 £m	Maximum Invested per Counterparty £m	Limit	Maximum Term	Complied
Debt Management Office	£8.5m	£8.5m	£20m in total	364 days	✓
Other Local Authorities	£34.8m	£5m	£5m per Authority	364 days	✓
Money Market funds	£10m	£2m	£10m total, £2m per fund	60 days	✓
CCLA Property Fund	£2m	£2m	£2m	Indefinite period	✓
Named Counterparties (HSBC/Lloyds/BOS/Close Bros/Santander)	£3.3m	£1.85m	£2m per Bank	6 months	✓
Named Counterparties (Barclays/Goldman Sachs/NatWest/RBS)	£3.4m	£2.m	£2m per Bank	100 days	✓
Named Counterparties (Nationwide/Coventry)	0	0	5% of total deposits	6 months	✓
Named Counterparties (Leeds Building Society)	0	0	5% of total deposits	100 days	✓
Foreign Counterparties	0	0	AAA rated - £1m per Bank	1 month	✓
Independent Building Societies	0	0	£1m per Society	100 days	✓

Outlook for the remainder of 2019/20

The global economy is entering a period of slower growth in response to political issues, primarily the trade policy stance of the US. The UK economy has displayed a marked slowdown in growth due to both Brexit uncertainty and the downturn in global activity. In response, global and UK interest rate expectations have eased dramatically.

There appears no near-term resolution to the trade dispute between China and the US, a dispute that the US appears comfortable exacerbating further. With the 2020 presidential election a year away, Donald Trump is unlikely to change his stance.

Parliament appears to have frustrated UK Prime Minister Boris Johnson's desire to exit the EU on 31st October. The probability of a no-deal EU exit in the immediate term has decreased, although a no-deal Brexit cannot be entirely ruled out for 2019 and the risk of this event remains for 2020. The risk of a general election in the near term has, however, increased.

Central bank actions and geopolitical risks will continue to produce significant volatility in financial markets, including bond markets.

Our treasury advisor Arlingclose expects Bank Rate to remain at 0.75% for the foreseeable future but there remain substantial risks to this forecast, dependant on Brexit outcomes and the evolution of the global economy. Arlingclose also expects gilt yields to remain at low levels for the foreseeable future and judge the risks to be weighted to the downside and that volatility will continue to offer longer-term borrowing opportunities

	Dec-19	Mar-20	Jun-20	Sep-20	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Official Bank Rate													
Upside risk	0.00	0.00	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Arlingclose Central Cas	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
Downside risk	0.50	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75