Appendix 1

Prudential Indicators 2018/19 to 2028/29

1. The Capital Expenditure Plans

1.1 The Council's gross capital expenditure plans are summarised in Table A within Appendix 6 and this forms the first of the prudential indicators. Total expenditure is partially funded by resources such as capital receipts, capital grants, etc. Any remaining expenditure which cannot be immediately funded from other resources will form a borrowing need.

1.2 A certain level of capital expenditure will be grant supported by the Government; anything above this level will be funded from the Council's own resources.

1.3 There are two main limiting factors which may impact on the Council's ability to undertake unsupported capital expenditure:

- Whether the revenue resource is available to support in full the implications of capital expenditure, both borrowing costs and running costs; and

- The Government may use a control to limit either the total of all councils' plans nationally, or in the event of an assessment by central government that local plans are unaffordable at a specific council, it may implement a local control. No such control has been implemented since the inception of the prudential code, however, HM Treasury keep this under review.

1.4 The summary of capital expenditure, as per the capital plan update reported to Council on 14 February 2019 and 27 March 2019 for HRA and General Services respectively, is shown in the table A in Appendix 6. The HRA capital plan refresh extends to 2023/24 with the period from 2024/25 to 2028/29 extracted from the HRA Business Plan for the purposes of Prudential Indicator calculations.

1.5 Under section 22 of Schedule 3 of the Local Government (Scotland) Act 1975 a local authority may establish a capital fund to be used for "defraying any expenditure of the authority to which capital is properly applicable, or in providing money for repayment of the principal of loans (but not any payment of interest on loans)". Furthermore paragraph 24 of Finance Circular 7/2018 confirms that capital receipts may also be used to "fund the cost of premiums, either as they are incurred, or as they are recharged back to the General Fund/ HRA".

1.6 The capital plan update for General Services reported to Council on 27 March 2019 assumes the use of £7.795m of capital receipts to fund the principal element of loan charges between 2018/19 and 2021/22.

2. The Council's Borrowing Need (the Capital Financing Requirement)

2.1 The second prudential indicator is the Council's Capital Financing Requirement (CFR). The CFR is simply the total outstanding capital expenditure which has not yet been paid for from either revenue or capital resources. It is a measure of the Council's underlying borrowing need. The net capital financing need (as indicated in Table A in Appendix 6) impacts directly on the CFR.

2.2 Following accounting changes the CFR includes any other long term liabilities (i.e. PPP schemes, finance leases) brought onto the balance sheet. Whilst this increases the CFR, and

therefore the Council's borrowing requirement, these types of scheme include a borrowing facility and so the Council is not required to separately borrow for these schemes. The Council currently has £105.914m of such schemes within the CFR.

2.3 The CFR projections for both General Services and HRA are shown in table B in Appendix 6 and show that the CFR for the HRA is projected to increase each year from 2018/19 to 2028/29 with the CFR for General Services being anticipated to increase each year from 2018/19 to 2022/23 and then decreasing from 2023/24 to 2028/29 due to reduced levels of projected capital spend.

2.4 The expected impact of the capital expenditure decisions above on the Council's debt and investment position are shown in the treasury strategy (Appendix 2).

3. Loans Fund Review and the Statutory repayment of loans fund advances

3.1 As reported to Council in November and December 2018 officers have been undertaking a review of the Council's loans fund. While Cabinet Secretary's letter provided clarity of the Scottish Government's approach to setting new legislation to allow this it is planned for the new financial year.

In the period since the December 2018 officers have monitored ongoing communications regarding this issue and, while the Scottish Government will bring new legislation on this during 2019/20 and this legislation will allow Councils to revise loan repayment period for debt borrowed since 1996, it is not at all clear that this will allow retrospective adjustments to be made on borrowing prior to 2016 legislation. On that basis, and being prudent in this regard, two options were identified which do not involve retrospective revision:

- For borrowing since 2016 legislation and guidance – review repayment periods based on prudential review of expected asset lives; and

- For borrowing prior to 2016 – review repayment periods based on prudential review of expected asset lives for remaining borrowing as at 1 April 2019 on the basis that legislation will be enacted in 2019/20 to allow this.

As a result of this officers have reported the second option above to Council in March 2019 for consideration.

Should the promised 2019/20 legislation allow retrospective review then this opportunity would be available for consideration at that time. When this legislation is approved the Section 95 officer will undertake a further review of the prudential approach and updates future gaps as part of the next refresh of the Long-term Finance Strategy

The Council is required to set out its policy for the statutory repayment of loans fund advances. The repayment of loans fund advances ensures that the Council makes a prudent provision each year to pay off an element of the accumulated loans fund advances made in previous financial years.

Given the uncertainty around the ongoing loans fund review the undernoted policy remains unchanged at this time, however once the position is clearer regarding the ongoing loans fund review the policy will require to be amended,

3.2 A variety of options are provided to Councils so long as a prudent provision is made each year as detailed below:

- **Statutory method** – loans fund advances will be repaid by the annuity method (option 1). The Council is permitted to use this option for a transitional period only, of five years until 31 March 2021, at which time it must change its policy to use alternative approaches based on depreciation, asset life periods or a funding/income profile as detailed below.

- **Depreciation method** – annual repayment of loans fund advances will follow standard depreciation accounting procedures (option 2);

- **Asset life method** – loans fund advances will be repaid with reference to the life of an asset using either the equal instalment or annuity method (option 3);

- **Funding / Income profile method** – loans fund advances will be repaid by reference to an associated income stream (option 4).

3.3 Council is recommended to approve the following policy for loans fund advances at the current time due to the uncertainty surrounding the ongoing loans fund review.

- For loans fund advances made before 1 April 2016, the policy will be to maintain the practice of previous years and apply the **Statutory Method** (option 1), with all loans fund advances being repaid by the annuity method.

- Recognising that the Council has forward capital expenditure plans, has already committed to that plan and the revenue implications of that plan, the policy for loans fund advances made from 1 April 2016 to 31 March 2021 the policy will be to mainly apply the **Statutory Method** (option 1), with all loans fund advances being repaid by the annuity method unless an alternative method is more appropriate. Advances will be considered on a case by case basis to determine the method to be used.

- For loans fund advances made after 1 April 2021, the policy for the repayment of loans advances will be to apply the following options, selecting the most suitable method from the list below for each individual advance.

    - **Asset life method** – loans fund advances will be repaid with reference to the life of an asset using either the equal instalment or annuity method (option 3). It is likely that the equal instalment method will be used;

    - **Funding / Income profile method** – loans fund advances will be repaid by reference to an associated income stream (option 4).

3.4 The annuity rate applied to the loans fund repayments is based on historic interest rates and is currently 9%.

3.5 Table C in Appendix 6 details the loans fund repayment profile for 2018/19 onwards based on the balance outstanding at 31 March 2018 and capital expenditure plans 2018/19 to 2028/29 as per Table A. The profile does not assume any impact of the ongoing loans fund review.

4. Affordability Prudential Indicators

4.1 The previous sections cover the overall capital and control of borrowing, but within this framework prudential indicators are required to assess the affordability of the capital

investment plans. These indicate the impact of the capital investment plans on the overall Council's finances. The Council is asked to approve the following indicators:

4.2 Actual and Estimates of the ratio of financing costs to net revenue stream

This indicator is detailed in Table D in Appendix 6, and identifies the trend in financing cost of capital (loan charges and long term liability financing) against the net revenue stream (funding sources e.g. Scottish Government revenue support grant, council tax and HRA rental income).

The estimates of financing costs include current commitments and the impact of capital expenditure as per Table A and this indicator shows the percentage of total council revenue expenditure that is spent on repayment of loan charges and long term liability capital and interest repayments.

Appendix 2

Treasury Management Strategy 2019/20 – 2028/29

1. Background

1.1 The treasury management service is an important part of the overall financial management of the Council's affairs. Whilst the prudential indicators in Appendix 1 consider the affordability and impact of capital expenditure decisions, the treasury service covers the effective funding of these decisions. There are specific treasury prudential indicators included in this strategy which need approval.

1.2 The Council's treasury activities are strictly regulated by statutory requirements and a professional code of practice (the CIPFA Code of Practice on Treasury Management – revised December 2017).

1.3 As a requirement of the Code Council is required to adopt a Treasury Management Policy Statement and four Treasury Management clauses. These form part of the Council's financial regulations and the following documents were adopted on 5 March 2018:

- Treasury Management Policy Statement
- Treasury Management Clauses
- The Treasury Management Role of the Section 95 Officer

1.4 The policy requires an annual strategy to be reported to Council outlining the expected treasury activity for the forthcoming 3 years, however in line with the longer capital planning process treasury management indicators have been provided (where appropriate) covering the period to 2028/29. A key requirement of this report is to explain both the risks, and the management of the risks, associated with the treasury service. Further reports are issued as follows:

- Mid-year monitoring report on actual activity during the year including revised indicators where appropriate; and
- Year-end report on actual activity for the previous year.

1.5 This strategy covers:

- The Council's debt and investment projections;
- Limits to the Council's borrowing activity;
- The economic climate and expected movement in interest rates;
- The Council's borrowing, debt and investment strategies;
- Treasury performance indicators;
- Specific limits on treasury activities; and
- Policy on ethical investments

2. The Council's debt and investment projections

2.1 The Council's forecast treasury portfolio position at 31 March 2019 with forward projections are summarised in Table E in Appendix 6 and shows the gross debt (the treasury management operations), against the underlying capital borrowing need (the Capital Financing Requirement - CFR), highlighting any under or over borrowing.

2.2 Within the prudential indicators there are a number of key indicators to ensure the Council operates its activities within well defined limits. One of these is that the Council needs to ensure that its gross debt does not, except in the short term, exceed the total of the CFR in the preceding year plus the estimates of any additional CFR for 2019/20 and following two financial years. This allows some flexibility for limited early borrowing for future years, but ensures that borrowing is not undertaken for revenue purposes. This is illustrated by comparing the estimated gross debt as at 31 March 2019 with the CFR as at 31 March 2022.

2.3 The Section 95 Officer (Strategic Lead - Resources) reports that the Council has complied with this prudential indicator, and no difficulties are envisaged for the current or future years. This view takes into account the capital plan refresh reports for General Services and HRA.

3. Limits to Borrowing Activity

3.1 The Operational Boundary is detailed in Table F in Appendix 6 and is the limit beyond which external debt is not normally expected to exceed. In most cases, this would be a similar figure to the CFR, but may be lower or higher depending on the levels of actual debt.

3.2 The Authorised Limit for External Borrowing – a further key prudential indicator represents a control on the overall level of borrowing. This represents a limit beyond which external debt is not allowed to exceed. This needs to be set or revised by Members. It reflects the level of external debt which, while not desired, could be afforded in the short term, but is not sustainable in the longer term. This is the statutory limit (Affordable Capital Expenditure Limit) determined under section 35(1) of the Local Government in Scotland Act 2003. The Government retains an option to control either the total of all councils' plans, or those of a specific council, although this power has not yet been exercised. The Council is asked to approve the authorised limit detailed in Table G in Appendix 6.

3.3 Advance Borrowing - This Council will not borrow more than or earlier than required purely in order to profit from the investment return of the extra sums borrowed. Any decision to borrow in advance will be within forward approved Capital Financing Requirement estimates, and will be considered carefully to ensure that value for money can be demonstrated and that the Council can ensure the security of such funds.

3.3.1 Advance borrowing will only be taken for risk management purposes subject to sound justification. The Section 95 Officer may do this under delegated power where, for instance, a sharp rise in interest rates is expected and so borrowing early at fixed interest rates will be economically beneficial. A cautious approach to any such borrowing will be adopted, however where there is a clear business case for doing so borrowing may be undertaken to fund the approved capital programme or to fund future debt maturities.

3.3.2 Full consideration will be given to balancing investment risks, such as the credit and interest risk resulting from the temporary investment of the sums, against the risk of adverse interest rate movements in addition to the existing debt maturity profile over the medium term.

3.3.3 As required by The Investment Regulations (Code on the Investments of Money by Scottish Local Authorities) which came into force on 1 April 2010 the Council will appraise all risks associated with advance borrowing activity. The Council will fully document the justification for the decision prior to the activity being undertaken, with subsequent reporting either within the mid-year or annual reporting mechanism.

4. Prospect for Interest Rates

4.1 The Council has appointed Link Asset Services (formerly Capita) as its treasury advisor and part of their service is to assist the Council to formulate a view on interest rates. Table H in Appendix 6 gives the Link Asset Services central view.

4.2 The interest rate forecasts detailed in Table H are predicated on an assumption of an agreement being reached on Brexit between the UK and the EU. On this basis, while GDP growth is likely to be subdued in 2019 due to all the uncertainties around Brexit depressing consumer and business confidence, an agreement is likely to lead to a boost to the rate of growth in subsequent years which could, in turn, increase inflationary pressures in the economy and so cause the Bank of England to resume a series of gentle increases in Bank Rate. Just how fast, and how far, those increases will occur and rise to, will be data dependent. The forecasts in this report assume a modest recovery in the rate and timing of stronger growth and in the corresponding response by the Bank in raising rates.

4.2.1 In the event of an orderly non-agreement exit, it is likely that the Bank of England would take action to cut Bank Rate from 0.75% in order to help economic growth deal with the adverse effects of this situation. This is also likely to cause short to medium term gilt yields to fall.

4.2.2 If there was a disorderly Brexit, then any cut in Bank Rate would be likely to last for a longer period and also depress short and medium gilt yields correspondingly. Quantitative easing could also be restarted by the Bank of England. It is also possible that the government could act to protect economic growth by implementing fiscal stimulus. However, there would appear to be a majority consensus in the Commons against any form of non-agreement exit so the chance of this occurring has now substantially diminished.

4.3 Balance of risks to the UK - The overall balance of risks to economic growth in the UK is probably neutral. The balance of risks to increases in Bank Rate and shorter term PWLB rates, are probably also even and are broadly dependent on how strong GDP growth turns out, how slowly inflation pressures subside, and how quickly the Brexit negotiations move forward positively.

4.3.1 One risk that is both an upside and downside risk, is that all central banks are now working in very different economic conditions than before the 2008 financial crash as there has been a major increase in consumer and other debt due to the exceptionally low levels of borrowing rates that have prevailed for ten years since 2008. This means that the neutral rate of interest in an economy, (i.e. the rate that is neither expansionary nor deflationary), is difficult to determine definitively in this new environment, although central banks have made statements that they expect it to be much lower than before 2008. Central banks could therefore either over or under do increases in central interest rates.

4.3.2 Downside risks to current forecasts for UK gilt yields and PWLB rates currently includes:

- Brexit – if it were to cause significant economic disruption and a major downturn in the rate of growth.

- Bank of England takes action too quickly, or too far, over the next three years to raise Bank Rate and causes UK economic growth, and increases in inflation, to be weaker than we currently anticipate.

- A resurgence of the Eurozone sovereign debt crisis, possibly Italy, due to its high level of government debt, low rate of economic growth and vulnerable banking system, and due to

the election in March 2018 of a government which has made a lot of anti-austerity noise. The EU rejected the original proposed Italian budget and demanded cuts in government spending. The Italian government nominally complied with this rebuttal – but only by delaying into a later year the planned increases in expenditure. This particular can has therefore only been kicked down the road. The rating agencies have downgraded Italian debt to one notch above junk level. If Italian debt were to fall below investment grade, many investors would be unable to hold Italian debt. Unsurprisingly, investors are becoming increasingly concerned by the actions of the Italian government and consequently, Italian bond yields have risen sharply – at a time when the government faces having to refinance large amounts of debt maturing in 2019.

- Weak capitalisation of some European banks. Italian banks are particularly vulnerable; one factor is that they hold a high level of Italian government debt - debt which is falling in value. This is therefore undermining their capital ratios and raises the question of whether they will need to raise fresh capital to plug the gap.

- German minority government. In the German general election of September 2017, Angela Merkel's CDU party was left in a vulnerable minority position dependent on the fractious support of the SPD party, as a result of the rise in popularity of the anti-immigration AfD party. Then in October 2018, the results of the Bavarian and Hesse state elections radically undermined the SPD party and showed a sharp fall in support for the CDU. As a result, the SPD had a major internal debate as to whether it could continue to support a coalition that is so damaging to its electoral popularity. After the result of the Hesse state election, Angela Merkel announced that she would not stand for re-election as CDU party leader at her party's convention in December 2018. However, this makes little practical difference as she has continued as Chancellor. However, there are five more state elections coming up in 2019 and EU parliamentary elections in May/June; these could result in a further loss of electoral support for both the CDU and SPD which could also undermine her leadership.

- Other minority EU governments. Sweden, Spain, Portugal, Netherlands and Belgium all have vulnerable minority governments dependent on coalitions which could prove fragile. The Spanish government failed to pass a national budget in mid February so a snap general election is now scheduled for April 28.

- Italy, Austria, the Czech Republic and Hungary now form a strongly anti-immigration bloc within the EU. Elections to the EU parliament are due in May/June 2019.

- The increases in interest rates in the US during 2018, combined with a potential trade war between the USA and China, sparked major volatility in equity markets during the final quarter of 2018 and into 2019. Some emerging market countries which have borrowed heavily in dollar denominated debt, could be particularly exposed to investor flight from equities to safe havens, typically US treasuries, German bunds and UK gilts.

- There are concerns around the level of US corporate debt which has swollen massively during the period of low borrowing rates in order to finance mergers and acquisitions. This has resulted in the debt of many large corporations being downgraded to a BBB credit rating, close to junk status. Indeed, 48% of total investment grade corporate debt is now rated at BBB. If such corporations fail to generate profits and cash flow to reduce their debt levels as expected, this could tip their debt into junk ratings which will increase their cost of financing and further negatively impact profits and cash flow.

- Geopolitical risks, especially North Korea, but also in Europe and the Middle East, which could lead to increasing safe haven flows.

4.3.3 Upside risks to current forecasts for UK gilt yields and PWLB rates includes:

- Brexit – if both sides were to agree a compromise that removed all threats of economic and political disruption.

- The Fed causing a sudden shock in financial markets through misjudging the pace and strength of increases in its Fed Funds Rate and in the pace and strength of reversal of QE, which then leads to a fundamental reassessment by investors of the relative risks of holding bonds, as opposed to equities. This could lead to a major flight from bonds to equities and a sharp increase in bond yields in the US, which could then spill over into impacting bond yields around the world.

- The Bank of England is too slow in its pace and strength of increases in Bank Rate and, therefore, allows inflationary pressures to build up too strongly within the UK economy, which then necessitates a later rapid series of increases in Bank Rate faster than we currently expect.

- UK inflation, whether domestically generated or imported, returning to sustained significantly higher levels causing an increase in the inflation premium inherent to gilt yields.

4.4 Given the level of uncertainty around BREXIT and the assumptions contained within the interest rate forecasts the following is a summay of the BREXIT timetable and process:

- March 2017 - UK government notified the European Council of its intention to leave under the Treaty on European Union Article 50 on 29 March 2019.
- 25.11.18 EU27 leaders endorsed the withdrawal agreement
- Dec 2018 vote in the UK Parliament on the agreement was postponed
- 21.12.18 – 8.1.19 UK parliamentary recess
- 15.1.19 Brexit deal defeated in the Commons vote by a large margin
- 28.1.19 Further votes in the Commons
- 14.2.19 Further votes in the Commons
- 27.2.19 Further votes in the Commons
- 21.3.19 European Council summit at which a Brexit option could be considered
- By 29.3.19 another vote (?) in UK parliament
- By 29.3.19 if the UK Parliament approves a deal, then ratification by the EU Parliament requires a simple majority
- By 29.3.19 if the UK and EU parliaments agree the deal, the EU Council needs to approve the deal; 20 countries representing 65% of the EU population must agree
- 29.3.19 Either the UK leaves the EU, or asks the EU for agreement to an extension of the Article 50 period if the UK Parliament has been unable to agree on a Brexit deal.
- 29.3.19: if an agreement is reached with the EU on the terms of Brexit, then this will be followed by a proposed transition period ending around December 2020.
- UK continues as a full EU member until March 2019 with access to the single market and tariff free trade between the EU and UK. Different sectors of the UK economy may leave the single market and tariff free trade at different times during the transition period.
- The UK and EU would attempt to negotiate, among other agreements, a bi-lateral trade agreement over that period.

- The UK would aim for a negotiated agreed withdrawal from the EU, although the UK could also exit without any such agreements in the event of a breakdown of negotiations.
- If the UK exits without an agreed deal with the EU, World Trade Organisation rules and tariffs could apply to trade between the UK and EU.
- On full exit from the EU: the UK parliament would repeal the 1972 European Communities Act.

5. Borrowing and Debt Strategy 2018/19 – 2028/29

5.1 At the end of 2017/18 the Council was temporarily over-borrowed due to securing PWLB borrowing of £15m on 28 March 2018 at advantageous interest rates. Table E in Appendix 6 forecasts that the Council will return to a broadly neutral borrowing position at the end of 2018/19 and will maintain this going forward. This indicates that the capital borrowing need (the Capital Financing Requirement) will be fully funded with external borrowing which is a mixture of short term and long term debt.

5.2 Against this background and the risk within the economic forecast, caution will be adopted with the 2019/20 treasury operations. The Section 95 Officer will monitor interest rates in financial markets and adopt a pragmatic approach to changing circumstances.

5.3 If it was felt that there was a significant risk of a sharp fall in long and short term rates, e.g. due to a marked increase of risks around relapse into recession or of risks of deflation, then long term borrowing will be postponed, and potential rescheduling from fixed rate funding into short term borrowing will be considered.

5.4 If it was felt that there was a significant risk of a much sharper rise in long and short term rates than that currently forecast, perhaps arising from a greater than expected increase in world economic activity or a sudden increase in inflation risks, then the portfolio position will be re-appraised with the likely action that fixed rate funding will be drawn whilst interest rates were still relatively cheap.

5.5 Any decisions will be reported to Members via the Members Bulletin at the next available opportunity.

6. Investment Strategy

6.1 The Council's investment policy has regard to the Local Government Investment (Scotland) Regulations (and accompanying finance circular). Council had also adopted both the Treasury Management Code of Practice and the Prudential Code and is required to adopt the revised editions. The day to day investment policies and practices are contained in the Council's Treasury Management Practices, which reflect the requirements of these codes. These practices are regularly reviewed.

6.2 **Key Objectives** – Following the economic background above, the current investment climate has one over-riding risk consideration - counterparty security risk. As a result of these underlying concerns, officers are implementing an operational investment strategy which tightens the controls already in place in the approved investment strategy. The Council's investment strategy primary objectives are safeguarding the re-payment of the principal and interest of its investments on time first and ensuring adequate liquidity second – the investment return being a third objective. After this main principle the Council will ensure:

- It maintains a policy covering both the categories of investment types it will invest in, criteria for choosing investment counterparties with adequate security, and monitoring their security; and

- It has sufficient liquidity in its investments. For this purpose it will set out procedures for determining the maximum periods for which funds may prudently be committed. These procedures also apply to the Council's prudential indicators covering the maximum principal sums invested.

6.2.1 In accordance with the above, and in order to minimise the risk to investments, the Council has below clearly stipulated the minimum acceptable credit quality of counterparties for inclusion on the lending list. The creditworthiness methodology used to create the counterparty list fully accounts for the ratings, outlooks and watches published by all three ratings agencies with a full understanding of what these reflect in the eyes of each agency. Using the Link Asset Services ratings service banks' ratings are monitored on a real time basis with knowledge of any changes notified electronically as the agencies notify modifications.

6.2.2 Further, the Council's officers recognise that ratings should not be the sole determinant of the quality of an institution and that it is important to continually assess and monitor the financial sector on both a micro and macro basis and in relation to the economic and political environments in which institutions operate. The assessment will also take account of information that reflects the opinion of the markets. To this end the Council will engage with its advisors to maintain a monitor on market pricing such as "Credit Default Swaps" and overlay that information on top of the credit ratings. This is fully integrated into the credit methodology provided by the advisors, Link Asset Services in producing its colour codings which show the varying degrees of creditworthiness.

6.2.3 Other information sources used will include the financial press, share price and other such information pertaining to the banking sector in order to establish the most robust scrutiny process on the suitability of potential investment counterparties.

6.2.4 The aim of the strategy is to generate a list of highly creditworthy counterparties which will enable diversification, and thus avoidance of concentration, with the prime intention of providing security of investment and minimisation of risk.

6.3 Investment Strategy – The process for investment strategy under the regulations covers a wide range of Council investments and will be broadly managed in the following way:

- Short Term Cash – Cash relating to day to day cash flow will be maintained on a shorter term basis in cash type products with consideration to the liquidity requirements outlined above.

- Longer Term Cash – Cash relating to reserves, provisions and balances on the balance sheet may be held for longer periods of time in cash type products or in longer term bonds or funds depending on:

    - Cash flow requirements:
    - The underlying expectation for interest rates; and
    - The economic background of these investments may be held longer term.

- Service Type Investments – These types of investments will predominately be policy driven and approved by Members. Shareholdings, development opportunities, loans to

third parties, equity instruments and investment properties held for rental returns) will be regularly reviewed to judge the investment performance.

- Non Service Type Investments – Investments such as Joint venture delivery companies such as Hub West Scotland and investments in regeneration partnerships and development opportunities

6.4 Benchmarking and Monitoring Security, Liquidity and Yield in the Investment Service
A development for Member reporting is the consideration and approval of security and liquidity benchmarks. Yield benchmarks are currently widely used to assess investment performance. Discrete security and liquidity benchmarks are additional new requirements to the Member reporting.

6.4.1 These benchmarks are targets (not limits) and so may be breached from time to time, depending on movements in interest rates and counterparty criteria. The purpose of the benchmark is that officers will monitor the current and trend position and amend the operational strategy depending on any changes. Any breach of the benchmarks will be reported, with supporting reasons in the Mid-Year or Annual Report.

6.4.2 In the context of benchmarking, assessing security is a very subjective area to assess. Security is currently evidenced by the application of minimum quality criteria to investment counterparties, primarily through the use of credit ratings supplied by the three main credit rating agencies (Fitch/ Moody's and Standard and Poors). Whilst this approach embodies security considerations, benchmarking levels of risk is more problematic. One method to benchmark security risk is to assess the historic level of default against the minimum criteria used in the Council's investment strategy. Table I in Appendix 6 shows average defaults for differing periods of investment grade products for each Fitch/ Moody's Standard and Poors long term rating category.

6.4.3 The Council's minimum long term rating criteria is currently "A-", meaning the average expectation of default for a one year investment in a counterparty with a "A" long term rating would be 0.05% of the total investment (e.g. for a £1m investment the average loss would be £500). This is only an average - any specific counterparty loss is likely to be higher - but these figures do act as a proxy benchmark for risk across the portfolio.

6.4.4 As required by the CIPFA Treasury Management Code of Practice The Council will "ensure that it has adequate, though not excessive, cash resources, borrowing arrangements, overdrafts or standby facilities to enable it at all times to have the level of funds available to it which are necessary for the achievement of its business/service objectives". In respect to liquidity as defined above the Council seeks to maintain:

- Bank overdraft - £1.000m; and
- Liquid short term deposits of at least £5m available on an overnight basis.

6.4.5 Local measures of yield investment benchmarks that will be used to assess returns are:

- Internal returns above the 7 day LIBID rate;
- Internal returns above the 1 month LIBID rate for fixed investments; and
- Internal returns above the Council's instant access account.

6.5 Council Permitted Investments – The Investments Regulations (Code on the Investment of Money by Scottish Local Authorities) requires Council approval of all the types of investment to be used and set appropriate limits for the amount that can be held for each investment type.

These types of investment are termed permitted investments and any investments used which have not been approved as a permitted investment will be considered ultra vires.

6.5.1 The permitted investments which may be used in the forthcoming year are noted below. Details of the risks, mitigating controls and limits associated with each of these permitted categories are shown in Appendix 3.

- **Cash Type Instruments**

  - Deposits with the Debt Management Account Facility (UK Government);
  - Deposits with other local authorities or public bodies;
  - Money Market Funds
    - Constant Net Asset Value
    - Low Volatility Net Asset Value;
  - Call accounts, deposit accounts with financial institutions (banks and building societies;
  - Term deposits with financial institutions (banks and building societies);
  - UK Government Gilts and Treasury Bills;
  - Certificates of deposits will financial institutions (banks and building societies); and
  - Structured deposit facilities with banks and building societies (escalating rates, de-escalating rates, etc).

- **Other Investments**

  - Investment properties;
  - Loans to third parties, including soft loans;
  - Loans to a local authority company;
  - Shareholding in a local authority company;
  - Non-local authority shareholdings;
  - Joint venture delivery companies such as hub West Scotland;
  - Regeneration partnerships and development opportunities;
  - District Heating Schemes; and
  - Local Authority Mortgage Scheme (LAMS).

6.5.2 Permitted investments related to the Common Good are also shown in Appendix 3, and where applicable the same counterparty selection criteria as noted in 6.6 below will be applied.

6.6 Investment Counterparty Selection Criteria

The primary principle governing the Council's investment criteria is the security of its investments, although the yield or return on the investment is also a key consideration. After this main principle the Council will ensure:

- It maintains a policy covering both the categories of investment types it will invest in, criteria for choosing investment counterparties with adequate security, and monitoring their security; and

- It has sufficient liquidity in its investments. For this purpose it will set out procedures for determining the maximum periods for which funds may prudently be committed. These procedures also apply to the Council's prudential indicators covering the maximum principal sums invested.

6.6.1 The Section 95 Officer will maintain a counterparty list in compliance with the following criteria and will revise the criteria and submit them to Council for approval as necessary. This criteria selects which counterparties the Council will choose from, rather than defining what its investments are.

6.6.2 Credit rating type and definitions are attached as Appendix 6.

6.6.3 Credit rating information is supplied by our treasury consultants on all active counterparties that comply with the criteria below. Any counterparty failing to meet the criteria would be omitted from the counterparty (dealing) list. Any rating changes, rating watches (notification of a likely change), rating outlooks (notification of a possible longer term change) are provided to officers almost immediately after they occur and this information is considered before dealing. For instance a negative rating watch applying to any counterparty at the minimum Council criteria will be suspended from use, with all others being reviewed in light of market conditions.

6.6.4 The criteria for providing a pool of high quality cash type investment counterparties is:

- **Category 1 - Good Credit Quality** – the Council will only use financial institutions (including certificates of deposit and corporate bonds) which:

  - Are UK banks; and/or
  - Are non-UK and domiciled in a country which has a minimum Sovereign long term rating of AA; The UK will be excluded from any Sovereign rating criteria.
  - And have, as a minimum, the following Fitch, Moody's and Standard and Poors (S&P) credit ratings (where rated):
    - Short Term – F1 (or equivalent from Fitch, Moody's and S&P)
    - Long Term – A- (or equivalent from Fitch, Moody's and S&P)

  The difference between the ratings will be reflected in the money limits as noted in Table K in Appendix 6.

- **Category 2** – **Part nationalised UK banks** – Lloyds Bank Group and Royal Bank of Scotland Group. These banks can be included if they continue to be part nationalised or they meet the ratings in Category 1 above.

- **Category 3**- **The Council's own banker** for transactional purposes if the bank falls below the above criteria specified in category 1, although in this case balances will be minimised in both monetary size and time.

- **Category 4 - Bank Subsidiary and Treasury Operations** – the Council will use these where the parent bank has the necessary ratings outlined in category 1.

- **Category 5 - Building Societies** – the Council will use all Societies which meet the ratings for banks outlined in category 1.

- **Category 6 - Money Market Funds** – the Council will use either CNAV or LVNAV money market funds that are AAA rated (by at least one of the 3 rating agencies).

- **Category 7 - UK Government** (including gilts, treasury bills and the DMADF)

- **Category 8 - Local Authorities, etc**

6.6.5 Due to the uncertainty in the financial markets it is recommended that the Investment Strategy is approved which will provide officers with the flexibility to deal with any unexpected occurrences. Officers can restrict the pool of available counterparties from these criteria to safer instruments and institutions.

6.6.6 The time limits for institutions on the Council's cash type counterparty list are as noted in Table J in Appendix 6.

6.6.7 The Council's bankers are currently the Clydesdale Bank Plc which falls within Category 3. It is recognised that the money limit of £5million may be breached for purely operational purposes on a temporary overnight basis only. The Strategic Lead - Resources will endeavour to avoid this scenario but this allows for circumstances that are outwith the Council's control where funds may be deposited unexpectedly or at short notice into the Council's accounts after the dealing deadline for the day has passed. In such a circumstance the funds will require to be kept on an overnight basis in the Council's bank account until appropriate arrangements can be made for investment.

6.6.8 Table J does not include a monetary limit for category 7 which are funds deposited with the UK Government namely the Debt Management Account Deposit Facility (DMADF). This facility allows local authorities to deposit surplus cash on flexible terms and receive a market related rate of interest. Funds are held by the Bank of England and the scheme carried the Government's own sovereign credit rating offering the highest available security and therefore no maximum monetary limit has been set.

6.6.9 Country and sector considerations - Due care will be taken to consider the country, group and sector exposure of the Council's investments. In part the country selection will be chosen by the credit rating of the Sovereign state in Banks 1 above and the list of approved countries for investments are detailed in Appendix 5. In addition:

- No more than 25% will be placed with any country outside of the UK at any time;
- Limits in place above will apply to Group companies; and
- Sector limits will be monitored regularly for appropriateness.

6.6.10 Use of additional information other than credit ratings – Additional requirements under the Code of Practice now requires the Council to supplement credit rating information. Whilst the above criteria relies primarily on the application of credit ratings to provide a pool of appropriate counterparties for officers to use, additional operational market information will be applied before making any specific investment decision from the agreed pool of counterparties. This additional market information (for example Credit Default Swaps, negative rating watches/outlooks) will be applied to compare the relative security of differing investment counterparties.

6.6.11 Economic Investment Considerations – Current forecasts on shorter-term interest rates, on which investment decisions are based, show a potential for the current 0.75% Bank Rate increasing to 1% in September 2019. The Council's investment decisions are based on comparisons between the rises priced into market rates against the Council's and advisers own forecasts.

6.6.12 There is an operational difficulty arising from the current banking crisis. There is currently little value investing longer term unless credit quality is reduced. Whilst some selective options do provide additional yield uncertainty over counterparty creditworthiness suggests shorter dated investments would provide better security.

6.6.13 The criteria for choosing counterparties set out above provide a sound approach to investment in "normal" market circumstances. Whilst Members are asked to approve this base criteria above, under the exceptional current market conditions the Section 95 Officer (Strategic Lead - Resources) may temporarily restrict further investment activity to those counterparties considered of higher credit quality than the minimum criteria set out for approval. These restrictions will remain in place until the banking system returns to "normal" conditions. Similarly the time periods for investments will be restricted.

6.6.14 Examples of these restrictions would be the greater use of the Debt Management Deposit Account Facility (DMADF – a Government body which accepts local authority deposits), Money Market Funds and strongly rated. The credit criteria have been amended to reflect these facilities.

6.7 Sensitivity to Interest Rate Movements - Whilst most of the risks facing the treasury management service are addressed elsewhere in this report (credit risk, liquidity risk, market risk, maturity profile risk), the impact of interest rate risk is discussed but not quantified. Table K in Appendix 6 highlights the estimated impact of a 1% increase/decrease in all interest rates to the estimated treasury management costs/income for next year. That element of the debt and investment portfolios which are of a longer term, fixed interest rate nature will not be affected by interest rate changes.

6.8 Ethical Investments - This is the placing of funds and selecting investments in a manner that reflects an authority's ethical values. Generally, two sets of criteria are drawn up – negative and positive values whereby investments are to be avoided or encouraged.

6.8.1 The following policy statement was approved on 25 October 2017:

6.8.2 The Council will not knowingly invest directly in organisations (including financial institutions and money market funds) whose activities and practices pose a risk of serious harm to individuals and/or groups, or whose activities are inconsistent with the Council's vision, values and priorities. This could include avoiding direct investment in organisations with material links to:

- Human rights abuse (e.g. child labour);
- Environmentally harmful activities (e.g. destruction of habitat); and
- Socially harmful activities (e.g. gambling)

6.8.3 In order to give effect to its commitment to this policy the Strategic Lead (Resources) contacted all investment counterparties on 9 January 2018 advising of our policy.

6.8.4 In accordance with the further commitments that were given in October 2017 it is considered that this policy statement remains relevant and does not require to be amended at this time.

7. Treasury Management Limits on Activity

7.1 There are four further treasury activity limits, which were previously prudential indicators. The purpose of these prudential indicators is to contain the activity of the treasury function within certain limits, thereby managing risk and reducing the impact of an adverse movement in interest rates. However, if these are set to be too restrictive they will impair the opportunities to reduce costs.

- *Upper limits on variable interest rate exposure* – This indicator identifies a maximum limit for variable interest rates based upon the debt position net of investments

- *Upper limits on fixed interest rate exposure* – Similar to the previous indicator this covers a maximum limit on fixed interest rates.

- *Maturity structures of borrowing* – These limits are set to reduce the Council's exposure to large fixed rate sums falling due for refinancing, and are required for upper and lower limits.

- *Total principal funds invested for greater than 364 & 365 days* - These limits are set with regard to the Council's liquidity requirements and to reduce the need for early sale of an investment, and are based on the availability of funds after each year-end.

The proposed indicators are shown within Table L in Appendix 6.

7.2 The upper limit applies to the maturity structure of fixed interest rate borrowing in Table M. The level has been set to take account of the way that local authorities have to record certain market loans where the maturity date is deemed to be the next call date rather than the eventual repayment date.

8. Performance Indicators

8.1 The Code of Practice on Treasury Management requires the Council to set performance indicators to assess the adequacy of the treasury function over the year. These are distinct historic indicators, as opposed to the prudential indicators, which are predominantly forward looking. Examples of performance indicators often used for the treasury function are:

- Debt – Borrowing - Average rate of borrowing for the year compared to average available;
- Debt – Average rate movement year on year; and
- Investments – Internal returns above the 7 day LIBID rate.

8.2 The results of these indicators will be reported in the Treasury Annual Report for 2017/18.

9. Treasury Management Advisors

9.1 The Council uses Link Asset Services as its treasury management advisors. The company provides a range of services which include:

- Technical support on treasury matters, capital finance issues and the drafting of Member reports;
- Economic and interest rate analysis;
- Debt services which includes advice on the timing of borrowing;
- Debt rescheduling advice surrounding the existing portfolio;
- Generic investment advice on interest rates, timing and investment instruments; and
- Credit ratings/market information service comprising the three main credit rating agencies.

9.2 The current treasury advisor contract was awarded to Link Asset Services following a quick quote exercise and commenced on 1 May 2018 for a period of two years till 30 April 2020 with an option to extend for a further one year until 30 April 2021.

9.3 The Council recognises that responsibility for treasury management decisions remains with the organisation at all times and will ensure that undue reliance is not place upon external service providers.

9.4 The Council also recognises that there is value in employing external providers of treasury management services in order to acquire access to specialist skills and resources. The Council will ensure that the terms of their appointment and the methods by which their value is assessed are properly agreed and documented, and subjected to regular review.

9.5 Whilst the advisers provide support to the internal treasury function the final decision on treasury matters remains with the Council.

10. The Monitoring of Investment Counterparties

10.1 The credit rating of counterparties will be monitored regularly. The Council receives credit rating information (changes, rating watches and rating outlooks) from Link Asset Services as and when ratings change, and counterparties are checked promptly. On occasion ratings may be downgraded when an investment has already been made. The criteria used are such that a minor downgrading should not affect the full receipt of the principal and interest. Any counterparty failing to meet the criteria will be removed from the list immediately by the Strategic Lead - Resources and, if required, new counterparties which meet the criteria will be added to the list.

Appendix 3

West Dunbartonshire Council and Common Good Funds Permitted Investments, Associated Controls and Limits

Type of Investment	Treasury Risks	Mitigating Controls	Council and Common Good Limits
Cash Type Instruments			
Deposits with the Debt Management Account Facility (UK Government) (**Very low risk)**	This is a deposit with the UK Government and as such counterparty and liquidity risk is very low, and there is no risk to value. Deposits can be between overnight and 6 months.	Little mitigating controls required. As this is a UK Government investment the monetary limit is unlimited to allow for a safe haven for investments.	As shown in Table J.
Deposits with other local authorities or public bodies **(Very low risk)**	These are considered quasi UK Government debt and as such counterparty risk is very low, and there is no risk to value. Liquidity may present a problem as deposits can only be broken with the agreement of the counterparty, and penalties can apply. Deposits with other non-local authority bodies will be restricted to the overall credit rating criteria.	Little mitigating controls required for local authority deposits, as this is a quasi UK Government investment. Non- local authority deposits will follow the approved credit rating criteria.	As shown in Table J.
Money Market Funds (MMFs) **(Very low risk)**	Pooled cash investment vehicle which provides very low counterparty, liquidity and market risk. These will primarily be used as liquidity instruments.	Funds will only be used where the MMFs are either Constant Net Asset Value (CNAV) or Low Volatility Net Asset Value (LVNAV), and the fund has a "AAA" rated status from either Fitch, Moody's or Standard & Poors.	As shown in Table J.
Call account deposit accounts with financial institutions (banks and building societies) **(Low risk depending on credit rating)**	These tend to be low risk investments, but will exhibit higher risks than the first three categories above. Whilst there is no risk to value with these types of investments, liquidity is high and investments can be returned at short notice.	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. On day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in Table J.

Type of Investment	Treasury Risks	Mitigating Controls	Council and Common Good Limits
Term deposits with financial institutions (banks and building societies) **(Low to medium risk depending on period & credit rating)**	These tend to be low risk investments, but will exhibit higher risks than the first three categories above. Whilst there is no risk to value with these types of investments, liquidity is low and term deposits can only be broken with the agreement of the counterparty, and penalties may apply.	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. On day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in Table J.
Government Gilts and Treasury Bills **(Very low risk)**	These are marketable securities issued by the UK Government and as such counterparty and liquidity risk is very low, although there is potential risk to value arising from an adverse movement in interest rates (no loss if these are held to maturity.	Little counterparty mitigating controls are required, as this is a UK Government investment. The potential for capital loss will be reduced by limiting the maximum monetary and time exposures.	As shown in Table J.
Certificates of deposits with financial institutions **(Low risk)**	These are short dated marketable securities issued by financial institutions and as such counterparty risk is low, but will exhibit higher risks than the first three categories above. There is risk to value of capital loss arising from selling ahead of maturity if combined with an adverse movement in interest rates. Liquidity risk will normally be low.	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. On day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in Table J.

Type of Investment	Treasury Risks	Mitigating Controls	Council and Common Good Limits
Structured deposit facilities with banks and building societies (escalating / de-escalating rates, etc.) **(Low to medium risk depending on period & credit rating)**	These tend to be medium to low risk investments, but will exhibit higher risks than the first three categories above. Whilst there is no risk to value with these types of investments, liquidity is very low and investments can only be broken with the agreement of the counterparty (penalties may apply).	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. On day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in Table J.
Corporate Bonds **(Medium to high risk depending on period & credit rating)**	These are marketable securities issued by financial and corporate institutions. Counterparty risk will vary and there is risk to value of capital loss arising from selling ahead of maturity if combined with an adverse movement in interest rates. Liquidity risk will be low	The counterparty selection criteria approved above restricts lending only to high quality counterparties, measured primarily by credit ratings from Fitch, Moody's and Standard and Poors. Corporate bonds will be restricted to those meeting the base criteria. On day to day investment dealing with this criteria will be further strengthened by the use of additional market intelligence.	As shown in Table J.
Other Types of Investments			
Investment properties	These are properties that are not used to facilitate service delivery but are held solely to earn rentals or for capital appreciation or both. These are highly illiquid assets with high risk to value (the potential for property prices to fall or for rental voids).	In larger investment portfolios some small allocation of property based investment may counterbalance/compliment the wider cash portfolio. Property holding will be re-valued regularly and reported annually with gross and net rental streams.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.

Type of Investment	Treasury Risks	Mitigating Controls	Council and Common Good Limits
Loans to third parties, including soft loans	These are service investments either at market rates of interest or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid.	Each third party loan requires Member approval and each application is supported by the service rational behind the loan and the likelihood of partial or full default.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Loans to a local authority company	These are service investments either at market rates of interest or below market rates (soft loans). These types of investments may exhibit credit risk and are likely to be highly illiquid.	Each loan to a local authority company requires Member approval and each application is supported by the service rational behind the loan and the likelihood of partial or full default.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Shareholdings in a local authority company	These are service investments which may exhibit market risk and are likely to be highly illiquid.	Each equity investment in a local authority company requires Member approval and each application will be supported by the service rational behind the investment and the likelihood of loss.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Non-local authority shareholdings	These are non-service investments which may exhibit market risk, be only considered for longer term investments, likely to be liquid.	Any non-service equity investment will require separate Member approval and each application will be supported by rational behind the service the investment and the likelihood of loss.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.

Type of Investment	Treasury Risks	Mitigating Controls	Council and Common Good Limits
Joint venture delivery companies such as hub West Scotland	Public sector organisations across a hub territory will work in partnership with each other, and a private sector delivery partner, in a joint venture delivery company called hub West Scotland. .	Any investment in hub West Scotland requires approval from the Section 95 Officer (Strategic Lead - Resources) and the Chief Executive in consultation with the Leader of the Council and the Leader of the Opposition and each application will be supported by the service rational behind the investment and the likelihood of loss.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Regeneration partnerships and development opportunities	Investments undertaken with the prime intention of local area regeneration.	Any investment in a regeneration partnership / development opportunity requires Member approval with each application supported by rational behind the investment and the likelihood of loss.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Investment in Projects procured and managed by third parties e.g. District Heating Schemes	Investments undertaken to assist in facilitating third party projects where the Council has an interest in the successful outcome of the project. Expectation of a financial return for the Council.	Any investment in such projects requires Member approval and each application will be supported by a business case for the investment and the expectation of a financial benefit to the Council.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.
Local Authority Mortgage Scheme (LAMS)	These are service investments at market rates of interest. Under this scheme the Council is required to place funds for a number of years with the bank which is participating in this scheme	Any investment in the LAMS requires Member approval and each application will be supported by the service rational behind the investment and the likelihood of loss.	The Section 95 Officer will determine monetary and time limits managing risk accordingly, to the maximum total as noted in Table L of £7m.

Appendix 4

Type of Rating	Rating	Explanation
Fitch -Short Term	F1+	Indicates exceptionally strong capacity for timely payment of financial commitments
	F1	Indicates strong capacity for timely payment of financial commitments
Fitch - Long Term	AA-	Indicates very strong capacity for timely payment of financial commitments and this capacity is not significantly vulnerable to foreseeable events
	A-	Indicates strong capacity for timely payment of financial commitments. This capacity may, nevertheless, be more vulnerable to changes in circumstances or in economic conditions than is the case for higher ratings
Moody's - Short Term	P-1	Banks based Prime-1 for deposits offer superior credit quality and a very strong capacity for timely payment of short term deposit obligations
Moody's - Long Term	Aa	Offer excellent credit quality, with susceptibility to long term risks with a vulnerability to greater fluctuations within protective elements
	A	Offer excellent credit quality, but elements suggest a Susceptibility to impairment over the long term
Standard & Poors - Short Term	A-1	Indicates a strong capacity to meet institutions financial commitments. Within this category, certain obligors are designa with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitments is EXTREMELY STRONG
Standard & Poors - Long Term	AA-	Indicates strong capacity for timely payment of financial commitments
	A-	Indicates strong capacity for timely payment of financial commitments. This capacity may, nevertheless, be more susceptible to the adverse effects of changes in circumstances or in economic conditions than is the case for higher rated category

Appendix 5

West Dunbartonshire Council and Common Good Funds Permitted Investments, Approved Countries for Investments

Based on lowest available rating

AAA

- Australia
- Canada
- Denmark
- Germany
- Luxembourg
- Netherlands
- Norway
- Singapore
- Sweden
- Switzerland

AA+

- Finland
- Hong Kong
- U.S.A.

AA

- Abu Dhabi (UAE)
- France
- U.K.

AA-

- Belgium
- Qatar