Risk	Risk Number	Impact	RAG	Trend	Mitigating Action
Recruitment of staff	R28	Fund's ability to develop & implement service plan and administer the Fund		<b>◆</b>	Quality Assurance Team; loss of total resourse following resignation of Team Leader and Senior Officer (Dec 21 & May 22) and maternity of Senior Officer (March 22). Fund has engaged with specialist temp recruitment agency for technical resource. Mercer still providing technical support as required.
McCloud/Sargeant Judgements resulting in the extension of protections	R63	Increase in workload on administration side and for scheme employers		•	On 13 May 2021, a Written Ministerial Statement outlining some key remedy policies was issued. A formal response to the consultation will be published later this year, and the new LGPS regulations giving effect to the changes are expected to come into force on 1 April 2023, and be retrospective to 1 April 2014. Home Office decision to enable FPS members to have early release of benefits under McCloud. LGA & FBU adopt a MOU and Immediate Detriment Framework agreement for relevant Fire Pension Scheme Members subject to approval by Avon Fire Authority. Additional admin resource and reprioritisation of workload required to ensure IDF can be delivered. Engagement with Aon consultants to provide project management support for McCloud remedy.
Failure to earn investment returns	R26	scheme cannot meet liabilities, employer conts could rise		•	In response to the developing Russia / Ukraine crisis Brunel have stated that ensuing sanctions and investor responses are expected to have a negative impact on broad asset markets and there is a risk of stranded assets. Q321 - No material underperforming managers  * Agreement by Panel/Cmt in Sept to exit EM allocation due to the financial risk posed by climate change in the region. Advice commissioned to ensure expected investment returns not impacted by decision.  * Sept FRMG discussed indicative changes to inv. strategy that would see risk/return increase to help support current valuation assumptions: agreed to adopt 2.7% reduction in contriutions, aligned to a 25bps decrease in the discount rate and to maintain current inv. strategy and review as part of broader IS review next year.
Political Pressure to reform the scheme & direct investment decisions eg ESG	R42	National decisions are not in best intersests of the scheme		•	Participate in Brunel pool, ISS aligned with Fund's Climate Change policy. Have good local governance but national decisions could impact e.g. ability of SoS to direct investments, levelling up agenda. Ensure advisors engage on national LGPS issues. Brunel PP have issued a statement to say that amongst a number of other measures they will begin to divest from all Russian controlled and owned assets, bonds and equities as well as prohibiting any new investments to Russian assets.
Deterioration in financial stability of employers (employer Covenants)	R23	employers not able to meet their liabilities impact on rest of Fund		•	Have ongoing Covenant Review ofemployer identified as high risk. No immediate concerns about employers not being able to meet thier liabilities. No contribution queries at present. The covenant cycle for 2021 is presently being finalised with no new issues. Only UoB is in USS and having made enquires we do not believe debt arrangements affect them. Deferred Debt Arrangement policy is in place and a DDA is being developed by us for use.
Increase in employers	R56	increased resources needed to support more employers		<b>*</b>	Fund seeing a great deal of employer churn, one of the reasons is believed to be Council contracts including CPI inflation clauses, which will make the contracts more expensive, are where possible being retendered in particular in the leisure and care sectors. Also the Government is planning that all maintained schools will convert to Academies and SGC are considering how and when to do so. This is and will generate more work.
Climate Change Emergency	R60	Significant financial risk to the value of the investments assets		<b>*</b>	SAA revised to a higher allocation to climate positive investments. Unable to control global markets in general only through strategy. Additional measures to now be undertaken on an annual basis to assess portfolios alignment with net zero and interim decarbonisation targets (Mercer ACT) from bottom up perspective.
Failure to achieve 2025 & 2030 decarbonisation targets	R68	Reputational risk (investment risks covered elsewhere on the register)		NEW	Policy advocacy work; Diversified portfolio with ability to take advantage/protect from short-term shocks/volatility; Real world decarbonisation as priority; allocations to renewables that are best placed to benefit from ramp up in demand
Risk of stagflation (persistently high inflation and low growth/recession) is rising globally but especially in the UK		This could have material negative impact on the Funding Level especially if prolonged i.e. for more than 5 years, however this is not the central case scenario. Of particular concern given benefits are CPI linked; assets only partially hedged for inflation. Stagflation over next 3 years could see significant rises in employer contributions (assuming asset values do not keep pace with inflation) at the 2025 valuation.		•	The funding and investment strategies are continuously monitored for emerging risks. The FRMG holistically monitors on monthly basis, Panel monitor the performance of the existing strategy quarterly and Committee undertakes strategic reviews at least every 3 years. Current investment strategy includes allocation to inflation linked /sensitive assets (secured income and infrastructure). The portfolio has inflation hedging in place providing a partial hedge. The hedge ratio is kept under review by FRMG. Wage inflation (both short term and long term salary growth assumptions) is discussed as part of the Funding strategy/plans and consideration of potential economic scenarios is taken into account.
Failure to secure and manage personal data held by the Fund in line with Data Protection Regulations	R05	Personal data is corrupted, compromised or illegally shared resulting in fines & reputational damage.		<b>*</b>	Cyber security benchmarking exercise completed with AON and results analysed August 2021. An action plan is currently being developed and a full report will be taken to Pension Board in May 2022 & Committee in June 2022. More training for staff & better process notes being developed to identify SARs and data breaches as a couple have not been picked up on receipt.
Sustainability of working arrangements during Covid 19 outbreak	R64	Unable to deliver service to members and employers		•	Steps taken to mitigate the risk of Coronavirus impacting on the service as set out in our business continuity plan. Work has now started on re-design of Keynsham Civic Centre but not likely that staff will be regularly in the office until April 22. Roll out of new IT equipment for all staff is still in progress. Review of future working arrangements, admin strategy and digital transformation plans in place.
Implementation of changes arising from scheme cost cap mechanism	R47	Additional burden on administration. Awareness of members & employers		•	On 16 July 2020 the Government made an announcement confirming that the cost control mechanism pause will be lifted for public sector schemes and the objective would be to complete the process by next year, taking into account the cost of the proposals to remedy age discrimination. The SAB further agreed that the LGPS cost cap arrangement should be un-paused in the same way as the HMT arrangement, but no action should be taken until the HMT Direction, on how McCloud costs are to be considered, is published early next year along with the final remedy details.
Iconnect data from employers	R59	Incorrect member data on records and valuation of employer liabilities		<b>◆</b> ►	Iconnect Team has been set up and extracts are now loaded inhouse. New tolerances in IC will stop a load proceeding without the fund's approval enabling loading to be handed back to some employers. Plans being developed to hand back loading to Employers.
Inadequate knowledge of those charged with governance. Committee Members knowledge is impacted by re-election process. Failure to comply with statutory regulations	R25	delays in decision making for the Committee & Fund. Failure to meet MIFID & TPR regs		4	Undertaken gap analysis with Hymans re good governance review. Action plan taken to Committee & PB. New Hymans LOLA will provide more structure to ensuring Committee, PB, officer knowledge and understanding. Training strategy policy & representation policy now in place as part of good governance review.
Brunel fails to deliver its objectives to clients in terms of service delivery	R65	Affects the Fund's ability to achieve its own investment objectives and/or implementing its strategy		<b>*</b>	Client assurance framework is in place providing detailed monitoring by Client Group and Brunel Oversight Board. Avon Panel monitors investment performance and related investment issues; Committee monitors overall service delivery, financial aspects, RI aspects and effectiveness of the governance framework. Avon has Brunel Working Group to discuss any issues or emerging risks and to agree response to SRM/RMs
Service delivery efficiency & customer service	R29	poor member outcomes		•	Annual pension (benefit) statements are now available to download from our online portal for both deferred and Active members. 2022 is the first year Active members have had access to this facility. The Fund has continued this year in its efforts to sign up more members to its online portal. Impact on service of Fire immediate detriment work will be monitored. Vacancies in QA Team could also impact ABS/AA project so additional planning required this year.
Late / incorrect contributions from employers	R10	cashflow, employer funding position, TPR breach		<b>*</b>	Monthly reconciliations of contributions continue to be undertaken. Late payers are also monitored and reported to committee/Pension Fund Manager. There is no significant increase in late payers. The top 34 employers are still paying on time.
Disaster Recovery & Business Continuity	R01	Fund is unable to operate and members do not receive pension payments in time		•	Business continuity plan currently being reviewed by Audit, draft plan now received for review. Cyber security benchmarking exercise completed with AON and results analysed August 2021. Further internal assurances required from IT. An action plan is currently being developed and a full report will be taken to Pension Board in May 2022 & Committee in June 2022.
Government plans to reform the LGPS eg The introduction of the exit payment cap	R53	This will place an additional burden on the administration resource		•	MHCLG have confirmed that no action will be taken following the consultation they held on the Further Reforms to Exit Payments proposed for the LGPS, instead further consultation is expected in the future. In April 2021, MHCLG wrote to concilis requesting for them to provide data on exit payments, which will be used to inform delivery of the Government's policy to end excessively high exit payments in the public sector.
The Fund has not completed all the necessary work in readiness for the implementation of the Pensions Dashboard	R66	The Fund will be in breach of the regulations if it is not able to go live by the compulsion date, likely to be between Sept 2023 & March 2024		•	Project lead officer appointed & project plan in place. Focus of project will be data quality, reducing backlogs and ensuring resources & processes are in place to deal with the expected increase in member queries following the implementation date. Data protection impact assessment to be carried out.

Loss of capital or income on treasury investments	R39	Delayed return of principle or investment income	<b>*</b>	Annual report to Committee to obtain approval for the fund's Treasury Management Policy. POST COVID: Cash held primarily in money market funds and although should not fall in value they could face liquidity issues if sudden increase in withdrawls if market volatility increases. A bank removed from the list last year has been added back in.
failure of employers to meet statutory responsibilities	R19	Potential fines, greater scrutiny and more reporting	<b>*</b>	Employer training, reconciliation of member data at year end and regular reporting in line with TPR requirements
Governance risk of Investment Managers, custodian & other investment suppliers	R20	loss of assets or inability to trade due to assets being inaccessible	<b>*</b>	Robust procurement & contract management processes to protect Fund. However much of the risk has transferred to Brunel, monitored by Client Group and Brunel Oversight Board. Fund retains full oversight of legacy managers and advisors.
Ineffective stakeholder communication	R07	poor public relations with members & employers. TPR breach	<b>*</b>	Recently introduced mass email communication to the fund for the first time, which was used in May/June 2021 to communicate with Deferred members regarding the introduction of Annual benefit statements being available to download from online portal. This will be extended to Active members next year alongside a campaign to extend email communications to a greater portion of the membership. Also plan to introduce social media (LinkedIn) Plan to ensure that adequate controls & resources in place to deal with active ABS online.
Internal Controls are not adequate & independently checked	R08/R09	committee & employers do not receive independent assurances	<b>*</b>	Internal Audit reported to Pension Board in September 21 regarding audits preformed in last year. Audits completed on IConnect, Scheme of delegation, Altair IT System, Risk Management & COP14. Each received an assurance level of 4 'Good' External audit of final accounts and annual report currently taking place. Audits currently taken place or planned for Pensions Payroll, Business Continuity, Digital Strategy Review.
System Failure of BACs or Cseries	R14	pensions cannot be administered & paid	<b></b>	APF uses BANES corporate system. Risk mitigation in line with BANES corporate policy for making payments. Payments system (Cseries) recently upgraded
Cashflow profile is maturing	R40	not enough cash in bank account to meet pension payments		Unitary authorities and now Universities are paying their FSR in advance for 22/23. With deficits also paid in advance this will mean approximately 40% of contributions for the year will be received in April. Our cash limit has due to be increased by £10m, so this will mean we can hold more cash to offset need for regular drawdowns. Cashflow is monitored daily and the Investments team are warned in advance of future expected divestments.
Exit credits - disputes between exiting employer & outsourcing employer	R62	Court cases to decide who should receive exit credit	<b></b>	There is an ongoing risk of a challenge to an exit credit determination, this would only be a risk if it was a large exit credit. At the moment there are no large exit credits in sight and we have a clear policy. However with more employers in surplus, the risk increases.
GMP Reconciliation	R51	Incorrect pension liability retained	<b></b>	Project plan in place to reconcile GMPs with HMRC info and carry out necessary rectification. Mercer appointed to complete project.
Failure to comply with Council's policies & codes of practice	R41	fines for non-compliance, disciplinary issues & reputational risk	<b>*</b>	Managers & staff undertake training in accordance with Council's codes of practices and standards
Investment Strategy impact by MIFID II	R52	restrictions on investments as retail investor	<b>+</b>	Fund given Elected Professional status from all Managers, annual review & Officer / Member training in place
Introduction of Cost Transparency Disclosures	R57	full disclosure requirements may not be met (presentation of data in AR on a best endeacours basis)	•	This risk is now outdated. We get CTI disclosures from all managers for y/e March 22 including all private market portfolios so remove from the register. The risk is negligible now.