Pension Fund - Risk Register actions updates							Controls			ırrent R	Risk	Progress
No.	Category	Risk	Risk Factor/Cause	Effect/Consequences	Proximity	Risk Owner	Current Controls	Control Assessment	Impact	Likelihoo d	Score	Actions as at 17/03/22
1.4	Asset & Investment	Failure to take expert advice or risk of poor investment/actuarial advice may lead to the Fund's assets not being properly managed resulting in inappropriate investment decisions and poor returns and/or insufficient funding levels	Committee ignores advice provided by expert adviser. External adviser provides inappropriate/inaccurate/ insufficient	Wrong or inappropriate decisions resulting in inadequate investment returns and/or insufficient funding levels potentially increasing employers contribution rates.	Ongoing	Pension Fund Committee/ Dir Finance & Corp Gov	Robust procurement processes around the recruitment and appointment process; Investment Adviser in place and performance reviewed annually Benchmark performance against other LAs; Regular benchmarking and cross verification of advice with other LAs through Local Govt. Pension Scheme(Scotland) Investment & Governance Group; Other info sources and discussions with non-Fund investment managers/advisers to validate advice and performance of Fund; Pension Fund Board provides scrutiny role TREAT Ongoing training for elected members of the Pension Board and Committee	Effective	4	2	8	Training plan for 2021/22 approved 10/6/21 based on skills and knowledge assessment. All members have met 21/22 requirements
1.9	Asset & Investment		Investment Strategy for Fund set without appropriate consideration of the requirements of the Funding Strategy	future liabilities of the Fund not being able to be covered by its assets; Employers increase contribution rates to address any funding gap.	Ongoing	Pension Fund Committee/ Dir Finance & Corp Gov	Full actuarial valuation undertaken on Triennial basis. Funding Strategy Statement and Statement of Investment Principles updated and approved at the same time. The valuation will trigger assessment of the Investment strategy. TREAT - Undertake a full investment strategy review	Effective	2	2	4	Valuation completed and approved March 21. Review of investment strategy approved 10/6/21. Implementation of strategy underway.
1.12	Asset & Investment	Increasing effect of climate change on global economy	Changing consumer demand patterns	Changing consumer demand patterns results in obsolescence, impairment or stranding of assets. Resulting in reduced investment returns.	Ongoing	Pension Fund Committee/ Dir Finance & Corp Gov	Responsible Investment Policy in place and monitored. Only invest with Fund Managers who have strong ESG credentials. TREAT Review Responsible Investment Policy to set clearer Climate Change Strategy	Partially Effective	3	3	9	Revised Policy approved at Committee 16/9/21, workshop held on 28 Feb 22 to refine and agree metrics. Paper on agenda
2.2	Employer	Adoption of either an inappropriately slow or rapid pace of funding rates for different employers may result in improper management of the Fund and result in inappropriate employer contribution rates and a possible shortfall in assets to cover the employer's liabilities.	Failure by employer to notify the fund of significant changes of membership.	Improper management of the Fund; Inappropriate employer contribution rates and a possible shortfall in assets to cover the employer's liabilities.	Ongoing	Pension Fund Committee/ Dir Finance & Corp Gov	Full actuarial valuation undertaken on Triennial basis, 2020 valuation commenced; Review Pooling arrangements at each Valuation and implement appropriate de-pooling e.g. SBHA, CGI & SOSE to reflect employer situations; Annual declaration made by each Employer for forth coming changes Ensure full reporting of options are presented to the Committee and Board when employer circumstances change to ensure decision making fully informed. TREAT Monitoring of implementation of 2020 valuation rates	Effective	2	2	4	Valuation results approved march 21. Employers notified of rates. Returns from Employers being monitored monthly

Pe	ension Fund - Risk Register actions updates						Controls			ırrent R	isk	Progress
No.		Risk	Risk Factor/Cause	Effect/Consequences	Proximity	Risk Owner	Current Controls	Control Assessment	Impact	Likelihoo d	Score	Actions as at 17/03/22
2.3	Employer	Failure of a Scheme Employer may lead to a shortfall in the funding levels of whole Fund resulting in increases for all other employers contributions	Scheme employer ceasing to operate	Shortfall in fund as a whole with increases required in all other employers contributions	Ongoing		Full actuarial valuation undertaken on Triennial basis; Bonds in place for Amey and CGI, and Council agreement in place for Live Borders; Guarantee in place with SG for SOSE; Contribution rates based on open/closed status of employer; Updated Admission Agreement and formal consideration of support at initial set up now implemented; Movement to closed scheme requires actuarial review, results then implemented. Funding Strategy Statement revised to include cessation responsibilities TREAT- Undertake review of admission agreements	Effective	3	2	6	Pending access to the office in order to obtain copies of pape files
2.5	Employer	Loss of income for employer resulting in inability to fund contributions	Global pandemic resulting in closure of facilities Loss of income due to global economy crash	Failure of employer to pay contributions loss of cash flow to pay pensioners	ongoing	Dir Fin & Corp Gov/ Dir People, Perform & Change	Annual Employers Liaison group established to improve two-way communication; Borders College and 2 Admitted Bodies representatives on Pension Board; Active involvement of actuary in projects affecting membership structures; Low number of admitted and scheduled bodies and any new admitted bodies are carefully considered before admission. Annual Declaration to include changes of scheme membership for current and future year. TREAT; undertake review of admission agreements and guarantees	Partial Effective	2	5	10	Pending access to the office in order to obtain copies of paper files
3.2	Resources & skills	Failure to provide appropriate training and support and/or secure Board/Committee Member engagement in Training Programme may lead to ineffective management of the Fund as a result of poorly informed decision making.	Availability of members to attend training; Inappropriate training programme.	Ineffective management of the Fund as a result of poorly informed decision making.	Ongoing		Approved Training Policy; Training assessment informs the annual training plan; Training opportunities are made available to members of Board and Committee; Members have access to External Adviser and Council Officers to help advise and inform them in relation to decisions taken by the Committees; Access to the Pension Regulator's website; Participation in training is published in Annual Report. All new members required to complete Trustee Toolkit within 6 months of joining Committee or Board TREAT - annual monitoring and reporting undertaken	Effective	3	3	9	Training plan for 2021/22 approved 10/6/21 based on skills and knowledge assessment. All members have met the 21/22 training requirement levels
3.5	Resources & skills	Failure of Officers to maintain sufficient level of competence to discharge their duties could lead to failure to manage the Fund effectively as a result of their inability to provide appropriate decision making support and advice.	Changes in legislation; New investment types and vehicles; Lack of documented procedures.	Failure to manage the Fund effectively.	Ongoing	Dir Fin & Corp Gov/ Dir People, Perform & Change	Use of External Advisers provides additional resilience and resources; Competency appraisal process implemented to identified training and development requirements; Active participation in Scottish Investments and Governance Group (IGG) and Scottish Pensions Liaison Group; Procedural notes completed Regular engagement with external Investment Managers to supplement knowledge. TREAT - Improvement in quality of procedure notes for officers. Annual review of Competency Framework for all staff	Partially Effective	2	3	6	Continual review of processes and procedural notes to ensure they are compliant with regulations and system requirements (Altair and Business World). Competency Framework implemented for al staff along with new appraisal process

Pension Fund - Risk Register actions updates							Controls Current Risk				lisk	Progress
No.	Category	Risk	Risk Factor/Cause	Effect/Consequences	Proximity	Risk Owner	Current Controls	Control Assessment	Impact	Likelihoo d	Score	Actions as at 17/03/22
4.5	Liability	New pension access reforms ("freedom of choice") may lead to pension fund members electing to transfer all or part of their pension entitlement much earlier than projected resulting in the potential for a significant change in the liability profile for the Fund.	Changes in legislation and increase in awareness.	Requirement to release large amounts of cash to members; Disinvest current assets in a much more unplanned manner with the potential to disadvantage the Funding position; Scheme sanction charges for any transfer to unapproved scheme.		Dir Fin & Corp Gov/ Dir People, Perform & Change	Requests for transfers are currently mitigated by obtaining enhanced levels of indemnity for the members, the receiving scheme and written confirmation of the scheme approval from HMRC; Monitoring will be undertaken during the year and reported to Members as part of the annual report. With effect from 1 April 2015 members with funds in excess of £30k must receive professional advice from a Financial Conduct (FCA) regulated adviser, includes signed declaration by individual; Continue to monitor ongoing legislation around this area. Communication Strategy agreed and website launched TREAT - Review and watch to be placed on advice and guidance issued from The Pension Regulator and Government.	Effective	2	2	4	Continue to monitor advice and information from The Pension Regulator and Government bodies.
5.3	Administrative		Loss of main office; Computer system; Staff absence.	Ability to process payments on time; Financial distress to members; Reputational risk.	Ongoing	HR Shared Services Manager	Robust business continuity processes in place across the Council around key business processes, including a disaster recovery IT site. Reviewed regularly. Pensions Administration System is hosted system, along with Windows 10 provides improved ability for homeworking; TREAT - in line with core HR risk review full business continuity review to be undertaken.	Effective	2	3	6	Work to commence on business continuity review with Altair a fully hosted solution. Data centre maintenance is carried out by the system provider on a monthly basis.
5.4	Administrative	Failure to prevent fraud or misappropriation by scheme member, employee or scheme employer within the Fund may lead to loss of funds.		Inability to provide a high quality pension service to members; Financial loss to the Fund; Impact on benefits paid to members.	Ongoing	HR Shared Services Manager	Robust segregation of duties and other internal controls to mitigate against this risk; Immediate action taken upon discovery of fraud; Internal & External Audit programme also picks up the monitoring of this risk. TREAT - to request from each External Employers audited accounts to provide assurance on their internal controls	Effective	2	2	4	To be incorporated into the 21- 22 year end sign off, wording agreed for inclusion
6.1	Regulatory & Compliance	regulations HMRC may lead	Changes to legislation; Lack of staff training; Lack of knowledge and skills	Wrong pension payments made or estimates given; Breach of regulations; Prosecution.	Ongoing	HR Shared Services Manager/ Pension & Investments Manager	Compliance with new accounting standards and pension fund regulations are subject to robust internal and external audit review and reporting; Participation in the active Scottish Pensions networks and CIPFA updates; External Audit review extends beyond financial controls; Pension Board review of decisions; Appraisal process implemented to identify training and development requirements. TREAT - Annual review of Competency Framework to all staff	Effective	2	2	4	Competency Framework implemented for all staff along with new appraisal process. Annual review meetings taking place

Pe	ension Fu	nd - Risk Reg	Controls			ırrent R	lisk	Progress				
No.	Category	Risk	Risk Factor/Cause	Effect/Consequences	Proximity	Risk Owner	Current Controls	Control Assessment	Impact	Likelihoo d	Score	Actions as at 17/03/22
6.2	Regulatory & Compliance	Changes in legislation and other regulatory frameworks may impact adversely on the Fund in terms of funding levels and governance structures	Central Govt. legislation changes. Government Actuary Department review and subsequent regulatory changes	Loss of independence in the management of the Fund; Impact on Fund value and benefits; Increased costs to the Fund, employer contributions; Potential loss of active scheme members.		Dir Fin & Corp Gov/ Dir People, Perform & Change	Participation in active CIPFA and Scottish Pension network allow changes and impacts to be identified quickly; Involvement with COSLA discussions on Pensions; Monitoring and highlighting actions and decisions from scheme advisory board; TREAT Seek to input into any of the legislative change through active membership of COSLA;	Partially Effective	4	4	16	Responding to all consultations and participating in all national groups. Director Finance & Corporate Governance is active member of Director of Finance group. Monitoring Scheme Advisory Board web site on monthly basis
6.3	Regulatory & Compliance	Failure to produce accounts, notices and publications correctly or on time resulting in inability to manage the fund effectively and compliantly.	Lack of capacity; Conflicting operational demands, including Transformational activity.	Accounts qualified by External Auditors; Referral to Pensions Regulator or Scheme Advisory Board	Ongoing	Dir Finance & Corp Gov	Compliance subject to robust internal and external audit review and reporting; Participation in the active Scottish Pensions networks; Staff training requirements identified via Appraisal and attendance at appropriate training events. TREAT - Annual review of Competency Framework to all staff	Effective	2	2	4	Competency Framework implemented for all staff along with new appraisal process. Annual review meetings taking place
6.5	Regulatory & Compliance	Changes in LGPS Structures	Review by Scheme Advisory Board on LGPS structures	Fund may cease to exist, assets may be pooled, Administration could pooled	Ongoing	Dir Finance & Corp Gov	Monitoring of political position via Scheme Advisory Board TREAT - Actively engage with Scheme Advisory Board and consultants undertaking review	Partially Effective	3	4	12	Minutes of SAB tabled as meetings for information when available
6.6	Regulatory & Compliance	Risk of cyber security breach	Security breach due to data hacking or malware incidents	breach of GDPR, inability to process payments to pensioners, loss of data		Dir Fin & Corp Gov/ Dir People, Perform & Change	Hosted environment for pension admin Monitored and regularly improved firewalls security installed on all hardware IT contractual requirements for all IT providers TREAT Continue engagement with IT providers, introduce annual assurance from providers of cyber security policy and adherence	Partially Effective	5	2	10	Cyder security report has been provided by Aquilla Heywood, Hymans Robertson and CGI
7.3	Reputation	Failure to appoint relevant advisers and review their performance may lead to inappropriate management of the Fund resulting from poor advice to decision makers	Lack of capacity of Officers to monitor.	Failure to achieve Pension Fund objectives; Inappropriate management of the Fund resulting from poor advice to decision makers; Legal challenge		Dir Fin & Corp Gov/ Dir People, Perform & Change	Identify requirements of external advisers and appoint appropriately. Annual review undertaken with Investment Advisor and Custodian. TREAT - Undertake annual review of Adviser;	Effective	2	2	4	Review meetings held with Northern Trust and Isio.
7.6	Reputation	Pension Fund does not fulfil its fiduciary duties with appropriate regard with its ESG responsibilities	Lack of skills & knowledge Lack of information from Managers Lack of clear policy	Failure to manage the Pension Fund properly; Financial loss; Reputation damage.	Ongoing	Dir Finance & Corp Gov	Training provided to Members and Officers on their roles and fiduciary responsibility; Monitoring on quarterly basis of Segregated Portfolios voting policy contained with Statement of Investment Principles including support for UNPRI. Responsible Investment policy approved and annual monitoring report completed TREAT - ESG workshop to be held prior to reviewing Responsible Investment Policy	Partially Effective	2	2	4	Revised Policy approved at Committee 16/9/21, workshop held on 28 Feb 22 to refine and agree metrics. Paper on agenda