ANNEX B (i)

Category	Objective	Risk Ref:	Description of Risk of not Achieving the Objective	Residual Impact	Residual Probability	Residual Risk	Previous Risk Score	Risk Owner	Comments, Actions and Recommendations
Governance	Ensure the Pension Fund is managed and its services delivered by people who have the appropriate knowledge and expertise	G7	Failure of succession planning for key roles on PFB	3	2	6	6	Judith Dignam	The Board's approach to training, where members are working toward compliance with the CIPFA Knowledge & Skills Framework, should help minimise any adverse impacts of failure in succession planning because there should be a greater number of candidates for any position with appropriate knowledge and skills in depth.
Governance	Evolve and look for new opportunities that may be beneficial for our stakeholders, ensuring efficiency at all times	G12	Insufficient staff causes failure to free up time to look for other best practice areas then opportunities may be missed	2	3	6	6		The Independant Pensions Administration Review was reported to the June 2011 meeting of the Board and the ongoing staffing situation continues to be monitored. Resources may need to be revisited as a result of the review of Public Sector Pension Provision.
Investments	To maximise the returns from investments within reasonable risk parameters	11	If investment return is below that assumed by the Actuary in funding the plan this could lead to an increasing deficit and additional contribution requirements. The larger the level of mismatch between assets and liabilities the bigger this risk.	3	2	6	6	Kevin McDonald	Diversified portfolio; Annual Strategy Review; Asset Liability Study, extended recovery periods to smooth contribution increases.
Funding	Achieve and then maintain assets equal to 100% of liabilities within reasonable risk parameters	F2	Market yields move at variance with actuarial assumptions resulting in increases in liabilities, reduced solvency levels and increased employer contributions	3	2	6	6	Martin Quinn	Full annual interim reviews to enable consideration of the position and the continued appropriateness of the funding/investment strategies and to monitor the exposure to unrewarded risks.
Funding	To determine employer contribution requirements recognising the desirability of maintaining as nearly constant employer contributions as possible	F7	Mismatch in asset returns and liability movements result in increased employer contributions	3	2	6	6		Diversified investment structure and frequent monitoring against targets to adjust funding plans accordingly through the FSS. Employers are kept informed as appropriate.

ANNEX B (i)

Category	Objective	Risk Ref:	Description of Risk of not Achieving the Objective	Residual Impact	Residual Probability	Residual Risk	Previous Risk Score	Risk Owner	Comments, Actions and Recommendations
Funding	Minimise unrecoverable debt on termination of employer participation	F19	An employer ceasing to exist with insufficient funding, adequacy of bond or guarantee. In the absence of all of these, the shortfall will be attributed to the Fund as a whole with increases being required in all other employers' contributions	3	2	6	6		Assess the strength of individual employer's covenant and/or require a guarantee when setting terms of admission agreement (inc bonds) and in setting term of deficit recovery. Annual monitoring of risk profiles and officer dialogue with employers concerned (including guarantors as appropriate) through traffic light analysis. Positive dialogue with employers with a view to strengthening employer covenants wherever possible
Funding	Minimise unrecoverable debt on termination of employer participation	F20	Failure to monitor leading to inappropriate funding strategy and unrecovered debt on cessation of participation in the fund	3	2	6	6	Martin Quinn	Assess the strength of individual employer's covenant in conjunction with the Actuary and/or require a guarantee when setting terms of admission agreement (inc bonds) and in setting term of deficit recovery. Annual monitoring of risk profiles and officer dialogue with employers concerned (including guarantors as appropriate) through traffic light analysis. Positive dialogue with employers with a view to strengthening employer covenants wherever possible
Administration	Deliver a high quality, friendly and informative service to all beneficiaries, potential beneficiaries and employers at the point of need	A6	Lack or reduction of skilled resources. Significant increase in the number of employing bodies e.g. academies.	3	3	9	9	Jody Evans	Continually monitor staffing position. Continually monitor the impact of the volume of employers admitted to the Fund.

ANNEX B (ii)

•	Category	Objective	Risk Ref:	Description of Risk of not Achieving the Objective	Residual Impact	Residual Probability	Residual Risk	Previous Risk Score	Risk Owner	Comments, Actions and Recommendations
	unding	Maintain liquidity in order to meet projected net cash- flow outgoings	F21	Employee participation in the Essex LGPS reduces (possibly in response to changes in contribution rate / benefit structure or changes in patterns of service delivery)	3	2	6	N/A	Jody Evans / Kevin McDonald	Commincations with both Employers and Employees over the benefits of the LGPS, both before and after any structural change. In July 2011, following discussion on liquidity and fund maturity, the ISC set a 27% limit on exposure to alternative assets.