Environmental, Social & Governance Activity Report





Environmental, Social & Governance

 "The Pensions Committee believes that investing responsibly can affect the financial performance of companies"

Statement of Investment Principles June 2015

- Policy of constructive engagement
- Consistent with fiduciary duty

Responsible Investment





Voting & Engagement

- Baillie Gifford, UBS and State Street take direct responsibility
- Hermes Equity Ownership Services (EOS) for all other equity exposure
- Local Authority Pension Fund Forum (LAPFF)

Effective Stewardship





Hermes EOS Voting & Engagement

- Effective use of resources
- 26 person, multi-national team
- £146.6bn in assets under advice (Sep'15) for "some of the world's leading pension funds"

Hermes website

Effective Use of Resources





Hermes EOS - Voting

- Hermes EOS voted on the Funds' behalf at 389 meetings on 5,772 resolutions in Q2 2015
- Voted against or abstained on 402 resolutions
- Often vote against management on
 - Board Structure
 - Remuneration
- Have ability to over-ride Hermes

Effective Use of Resources





Hermes EOS - Engagement

- Identifies issues amongst its holdings where engagement could reap benefits
- Screens across clients' aggregate holdings to target engagement activity
- Sets objectives before interacting with companies
- Measures progress towards objectives using milestones until completed or discontinued







Engagement by Issue Q3 2015

Environmental 23%

Biodiversity 5.9%
Climate change/carbon intensity 58.8%
Environmental management 11.8%
Forestry 5.9%
Oil sands 5.9%
Waste 5.9%
Water stress 5.9%

Governance 35%

Board structure 19.2%
Other governance 3.8%
Remuneration 38.5%
Separation of chair/CEO 19.2%
Shareholder communications 7.7%
Succession planning 11.5%

Social and Ethical 28%

- Access to medicine 9.5%
- Bribery and corruption **19.0%**
- Community relations 9.5%
- Corporate culture **9.5%**
- Employee relations 4.8%
- Health and safety 19.0%
- Licence to operate **4.8%**
- Operations in troubled regions **4.8%**
- Supply chain management 19.0%

Strategy and Risk 14%

Business strategy 30.0%
Reputational risk 20.0%
Risk management 50.0%

Source: Hermes EOS



Broad Range of Issues



Milestone Status

Theme	Total engagement	Engagement objective status				Completed engagement objectives	
	objectives	Objective set	Concern raised	Concern acknowledged	Plan established	Completed	Discontinued
Environmental	37	3	4	12	8	8	2
Social and ethical	73	12	7	18	23	12	1
Governance	148	12	34	42	29	26	5
Strategy and risk	43	5	6	16	9	3	4
Total engagements	301	32	51	88	69	49	12

Source: Hermes EOS



Objectives Measured



Engagement Progress 2014



Positive progress (engagement moved forward at least one milestone during the year)

Source: Hermes EOS



Objectives Measured



Internal Equities & ESG

- UNPRI assessment highlighted scope for improved ESG integration for internal equities
- MSCI provide ESG specific company research and analysis, & highlight issues/areas for improvement
- "MSCI ESG Research is the world's largest provider of ESG research.....work with 45 of the top 50 global asset managers"

MSCI website



Positive progress over 2015



Summary

- Investing responsibly can affect the financial performance of companies
- Policy of constructive engagement
- Enhanced internal resources in 2015 supplement external voting & engagement
- Refer to <u>www.lpf.org.uk</u> for further information

Responsible Investment





Questions





Investment Strategy





Lothian Pension Fund

Asset Category	Investment Strategy 2012-17 %	Interim Strategy Dec 2015 %	Actual Allocation Dec 2015 %	Permitted Range %
Equities	65	68	67.5	50 – 75
Index- Linked Assets	7	7	7.0	0 – 20
Alternatives	28	24	23.0	20 – 35
Cash	0	1	2.5	0 - 10
TOTAL	100	100	100	

Committee approved strategy in October 2012





Strategy Review Considerations

- Actuarial valuation (funding level)
- Membership trends (contributions/cash flow)
- Expected returns (investment income/cash flow)
- Covenant





State Street Observations Performance Measurement Expert

Size Can Be Beneficial

- Access to broader investment pool (building blocks)
- **Opportunity for internal management**

Active Management Can Add Value

But timing of manager change remains elusive

Diversification Has Reduced Risk

But for most funds, accompanied by reduction in return

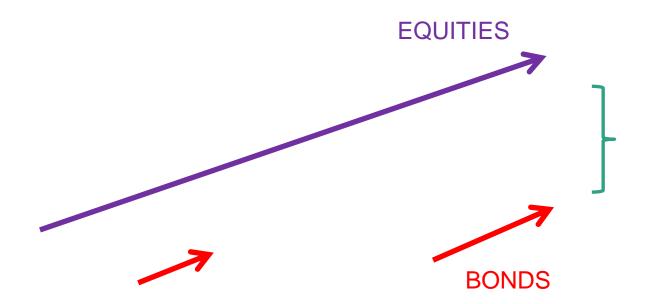
Cost Savings and Return Generation Matter

Focus should be on value for money





World Real Returns since 1900



"Triumph of the Optimists"

Dimson, Marsh, Staunton





Asset Allocation Decisions Investment Strategy Panel

Regular Items

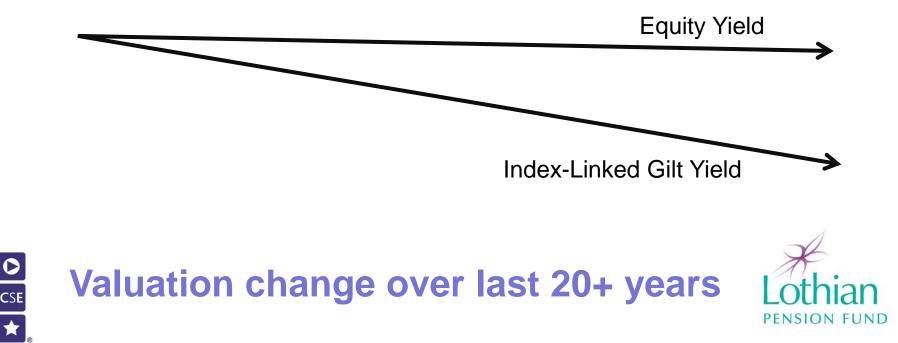
- 4 Investment Monitoring (traffic lights)
 - a) Overall Funds' changes, including net new money
 - b) Externally managed portfolios
 - c) Internally managed portfolios
 - d) Governance of in-house team
- 5 Asset/Liability Context Investment Markets
 - a) Multi-asset strategy/perspectives
 - b) Equity strategy/perspectives
- c) Bond strategy/perspectives (see item 3e)
 - d) Real Asset strategy/perspectives
 - e) Currency strategy/perspectives
 - f) Adviser ideas/perspectives
- 6 Investment Strategy Implementation
 - a) LPF: funding level, cash flow summary, current position/deviation from strategy, manager allocations, planned changes
 - b) LBPF: funding level, cash flow summary, current position/deviation from strategy, manager allocations, planned changes
 - c) SHPF: funding level, cash flow summary, current position/deviation from strategy, manager allocations, planned changes



Framework Reviewed Quarterly



UK Equities DY same as I-L Yield in 1994 Now, approx. 4% higher



SERVICE EXCELLENCE Asset Allocation Decisions Investment Strategy Panel

Regular monitoring informs asset allocation One example of perspectives: Income yields relative to each other and relative to their own histories



Valuation: 15 year perspective



Risk-adjusted Returns Empirical Evidence

		Return	Volatility
Stock Market	Weighting Scheme	% ра	% pa
US (1967 to 2012)	Capitalisation weighted	9.8	15.4
03 (1907 10 2012)	Equally Weighted Low Volatility	11.8	12.7
			82%
Global (1987 to 2012)	Capitalisation weighted	7.6	15.8
010501 (1307 to 2012)	Equally Weighted Low Volatility	10.6	11.8
			75%

Source: Journal of Portfolio Management, Summer 2014



Lower Risk and Higher Return



Lothian Pension Fund Listed Equities

	Ex-post Risk			
	1yr	3yr	5yr	Since Apr '07
Fund	10.1	8.9	10.2	14.6
Benchmark	10.9	9.5	10.6	14.9
Fund/Benchmark	92.7%	93.7%	96.2%	98.0%

To end September 2015 Source: Portfolio Evaluation

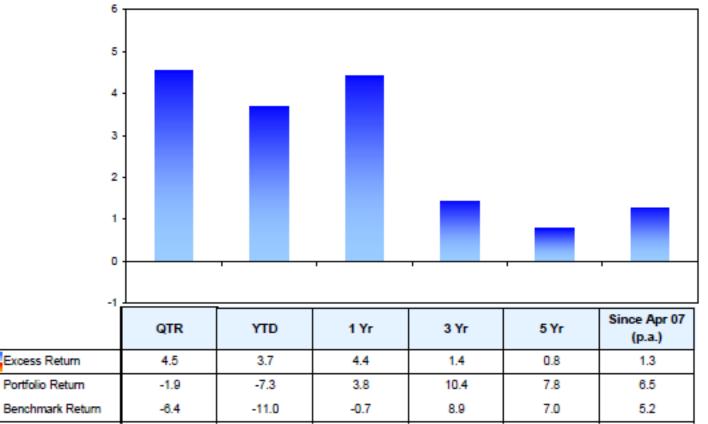
Lower Risk Equities





Lothian Pension Fund Listed Equities

Excess Returns %



All returns for periods in excess of 1 year are annualised.



Source: Portfolio Evaluation



Lothian Pension Fund Total Fund

	Ex-post Risk			
	3yr5yr10yrSince Apr '07			
Total Fund	6.3	7	7	10.5
Benchmark	6.8	7.1	7.1	11.1
Fund/Benchmark	92.6%	98.6%	98.6%	94.6%

To end September 2015 Source: Portfolio Evaluation



Lower-than-benchmark Risk



Lothian Pension Fund Equity Risk & Return

Quarter	Fund Return	Benchmark Return	Relative Return
Ending	%	%	%
Dec 2014	4.3	3.6	0.7
Mar 2015	7.3	7.7	-0.4
June 2015	-5.6	-4.9	-0.7
Sept 2015	-1.9	-6.4	4.5



6 month return -7.3% vs -11.0%; 12 month return +3.8% vs -0.7%



Lothian Pension Fund Total Fund Risk & Return

Quarter Ending	Fund Return %	Benchmark Return %	Relative Return %
Dec 2014	4.7	3.5	1.2
Mar 2015	5.8	5.7	0.1
June 2015	-3.6	-3.3	-0.3
Sept 2015	0.3	-3.9	4.2



6 month return –3.3% vs -7.0%; 12 month return +7.1% vs +1.7%



Questions



