

# CIPFA Pension Network September 2013

Stephan Van Arendsen Cheshire Pension Fund



## The Cheshire Pension Fund

- Asset base of £3.25bn
- 140 employers
- 80,000 Members
- Approximately 75% funded as at 31 March 2013
- 4 tax raising bodies account for 80% of the funds liabilities
- Cash flow positive
- Actuary Hymans Robertson, Investment Consultant- Mercer



## **Today's Agenda**

- 1) Key challenges facing CPF post 2010 valuation
- 2) Our Approach
- 3) The Benefits
- 4) Next Steps



# 1) Key challenges

- Understanding the significance of identifying, monitoring and managing employer and liability risks by putting them higher on the agenda
- Was the "one size fits all approach" still appropriate?



## 2) Our approach - Key Questions?

- I. What is the risk of maintaining the status quo?
- II. What information and analysis is required by the trustees to meet their governance responsibilities?
- III. What information and analysis does a scheme employer need to meet its pension responsibilities and make informed business decisions?
- IV. Why does one size no longer fit all?



# i. Risk of doing nothing

- Limited engagement with employers at a time of significant change
- Lack of information to understand individual employers own circumstances
- Consequently, employers would not be able to fully inform their pension and business decisionsrisk to them and the Fund!
- Insufficient information available for trustees to discharge their responsibilities!
- Reputation of the fund



# ii. A new approach for Trustees

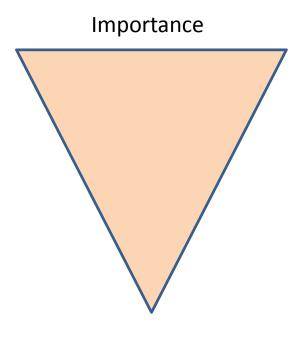
Liabilities

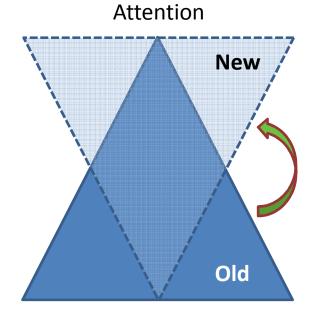
Growth v matched

Asset allocation

Manager performance

Other issues







## **Governance- Trustees**

- Set appropriate funding and risk management strategy
- Need to understand 'whole Fund' position on quarterly basis
  - Funding Level and what is driving it
  - cash-flow position
  - maturity profile
  - new employers to the Fund and impact on covenant strength
  - exit strategy for employers planning on leaving the scheme
  - Employer risk analysis

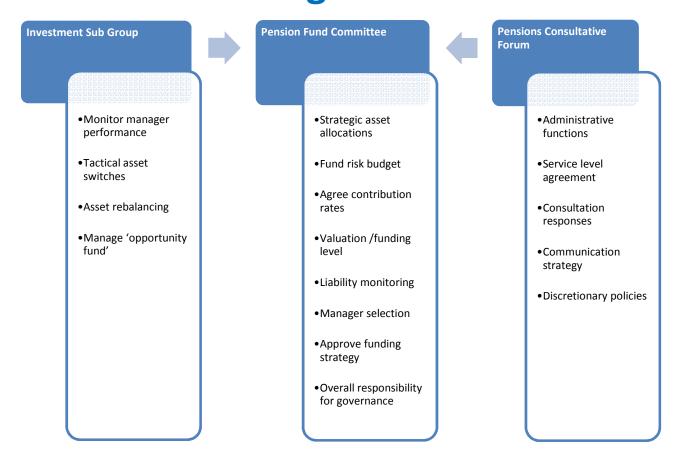


# **Monitor Funding Level**





# Governance Framework - What's on the agenda?





- On going dialogue
- Easy to understand data
- Links to the Valuation assumptions
- Understand the impact on their business
- Understand the impact of business decisions on pensions

Launch of Employer Monitoring Pack

# Council XXXXXX Pension Information



Open/Closed to new entrants Open

Last Valuation Date

31.03.2010

#### KEY PENSION INFORMATION

#### Membership overview

	As at Valuation  No. of Members % of total Liabilities £000				
Actives	8,898	41.99	327,989		
Deferrreds	5,883	27.77	106,093		
Pensioners	6,408	30.24	454,057		
Total	21,189	100.00	888,139		

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As at 31.03.13					
No. of Members	% of total	Liabilities £000			
7,749	35.07	595,654			
7,169	32.44	153,923			
7,181	32.49	491,031			
22,098	100.00	1,240,607			

Years to last member leaving

#### Payroll

	As at Valuation	As at 31.03.12	As at 31.03.13	Actuarial Assumption
£000	129,523	119,234	113,418	133,448

#### Contributions

	year end 31.3.11	year end 31.3.12	As at 31.03.13	Total
Total Employers Conts Paid £000	26,411	25,397	24,725	76,532
Future Service Paid £000	20,826	19,557	18,603	58,986
Past Service £000	5,584	5,840	6,122	17,547
Past Service Due as fixed payments	5,753	6,472	7,203	19,428
Underpayment £000	- 169	- 631	- 1,081	- 1,882

	As at Valuation	In Payment	As at 31.03.13
Contribution Rate %	26.50	21.80	39.00
Future Service %	16.40	16.40	24.40
Past Service as %	10.10	5.40	14.60
Past Service as £000	18,474	19,034	30,044

Cashflow					
	As	s at 31.03.13			
Cashflow since valuation £000	-	15,871			
Cashflow 2011-2012	-	7,859			
Cashflow 2012-2013	-	6,419			
2012-13 Cashflow as % of assets		-0.76%			

Funding Level					
As at Valuation As at 31.03.13					
Funding Level %	76	68			
Assets £ 000	671,607	844,315			
Liabilities £ 000	888,139	1,240,607			
Surplus/Deficit £000	- 216,533	- 396,292			

#### III Health

	Actuarial budget	Experience £	Balance £
10/11 - 12/13	5,311,882	2,482,005	2,829,878



	Council XXXXXX Pension Scorecard					
Membership Status						
Number of members	7749	Change in Active membership	-13%			
Pre/Post Retirement Ratio	2.1	Pre/Post Retirement Liabilities Ratio	1.5			
Payroll Status						
Change in Payroll	-12.43%					
Funding Status						
Funding Level	68.1%	% Change in Funding level	-9.94%			
Cashflow as % of Assets	-0.76%	Cashflow since valuation £000	15,870.5			
III Health Status						
Ill Health budget remaining	2,829,878					



### XXXXXX Council Pool

#### **Key Guarantor Information**

Admitted Body	Contract renewal date	Bond Amount (£000)	Current Surplus/Deficit level £000
Contractor A	31/08/2013	£ 5.00	Not Available
Contractor B	31/12/2014	£ 5.00	- 16.50
Contractor C	05/10/2016	£ 1,882.00	Not Available
Contractor D	30/09/2036	£ 7.50	Not Available
Contractor E	05/10/2016	£ 23.50	Not Available
Contractor F		£ 7,500.00	Not Available
Contractor G	01/01/2018	f 91,000.00	Not Available
TOTAL		f 132,423.00	- 16.50

#### Impact of outsourcing

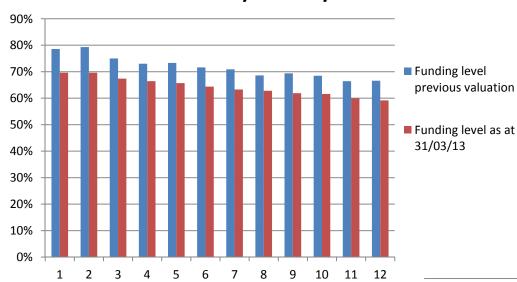
	Members	Payroll £000	Liabilities £000	Assets £000	Surplus/(Deficit) level £000
Academy A	75	f 1,118.59	1,218.00	878.00	- 340.00
Academy B	53	£ 653.75	784.00	565.00	- 219.00
Academy C	61	£ 778.20	1,143.00	862.00	- 281.00
Academy D	2	f 14.24	Not Assessed	Not Assessed	Not Assessed
Academy E	66	£ 606.52	856.00	673.00	- 183.00
Academy F	9	£ 106.07	146.00	115.00	- 31.00
Academy G	32	£ 439.69	1,488.00	1,046.00	- 442.00
Academy H	16	£ 162.06	187.00	132.00	- 55.00
Contractor H	60	£ 730.83	579.00	407.00	- 172.00
Contractor I	79	f 1,613.06	8,217.00	8,217.00	•
Contractor J	3	£ 52.19	Not Assessed	Not Assessed	Not Assessed
Contractor K	68	£ 909.27	2,241.00	1,472.00	- 769.00
Contractor L	54	£ 390.48	1,804.00	1,200.00	- 604.00
Contractor M	48	£ 330.65	961.00	639.00	- 322.00
Contractor N	4	£ 25.41	Not Assessed	Not Assessed	Not Assessed
TOTAL	782	£ 7,931.00	19,624.00	16,206.00	

Prospective						
New Organisation	Service	Members	Payroll £000	Date Due		
Contractor O	Cleaning Contract	1	2.31	01/08/2012		
Contractor P	Catering Contract	2	8.68	29/10/2012		
Academy I	New Academy	27	268.45	01/06/2013		
Academy J	New Academy	32	360.00	01/06/2013		
Academy K	New Academy	29	219.71	01/08/2013		
Academy L	New Academy	29	142.06	01/09/2013		
Leisure Provider A	Outsourcing Leisure Mgt	500	568.24	01/09/2013		
TOTAL		620	1,569.46			

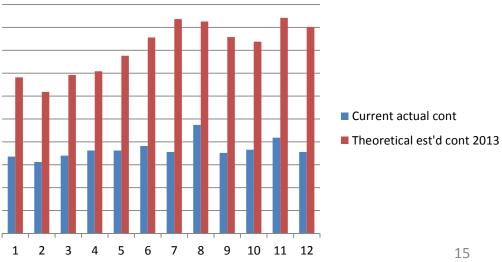


# iii. Why does one size no longer fit all?

## Councils / Police / Fire



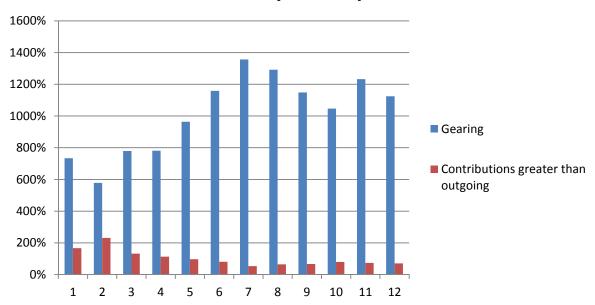
## Councils / Police / Fire





# iii. Why does one size no longer fit all?

## Councils / Police / Fire



Similar types of employer pose different levels of risk to the Fund



# What does this mean for the Investment Strategy

- 140 Employers into 16 Groups
- 16 Groups into 3 Investment Strategies
  - Main fund
  - 100%+ funded
  - other



# **New Investment Strategies**





## **Investment Strategy Flight Path**

- Work is now at the point where starting point for investment strategies is known
- Flight path agreed between actuary and investment consultant
- Focus on risk and only taking what we need to means a formal de-risking framework is a logical addition to the strategy



## **Actual Funding Level Since 2010 Valuation**



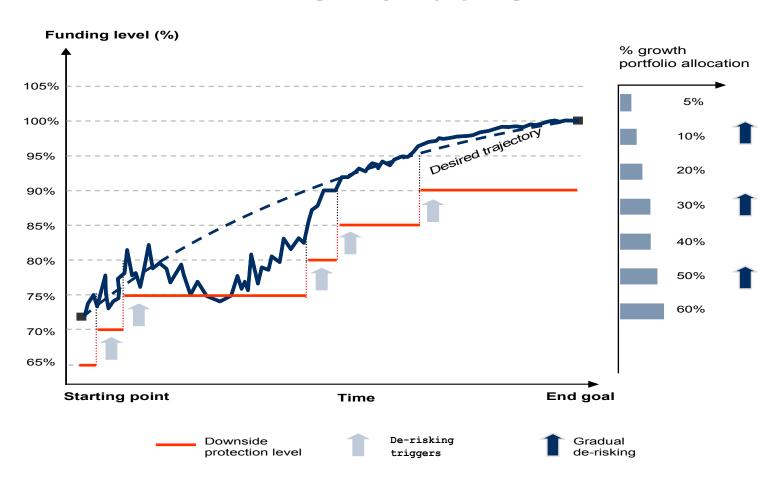


# De (and Re) Risking

- Aim is to be 100% funded over a defined period of time
- In 2010 funding level 81.1%- has been as high as 86% and as low as 65% since that point
- Trustees keen to capture funding level increases and increase downside protection on flight path to 100% funding
- De-risking will introduce defined triggers that will facilitate move from 'growth' assets to 'less risky defensive assets'
- Each Employer will buy and sell growth and defensive assets



## We want this

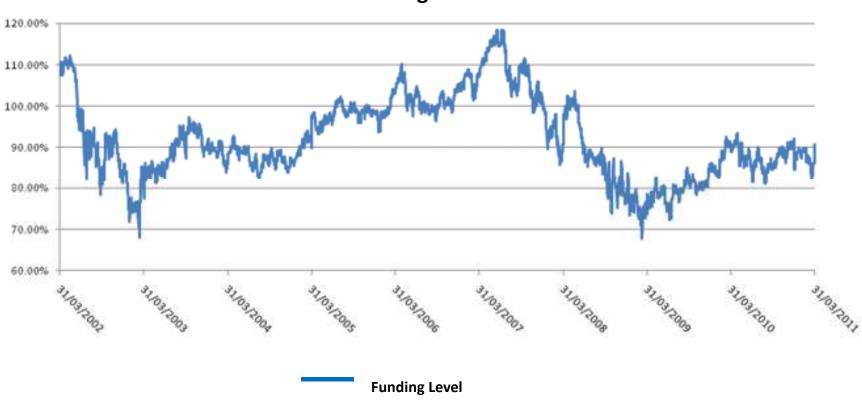




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## **Not this**

## **Funding Level**



Missed the boat twice - Third time lucky? – only if we put a plan in place NOW!

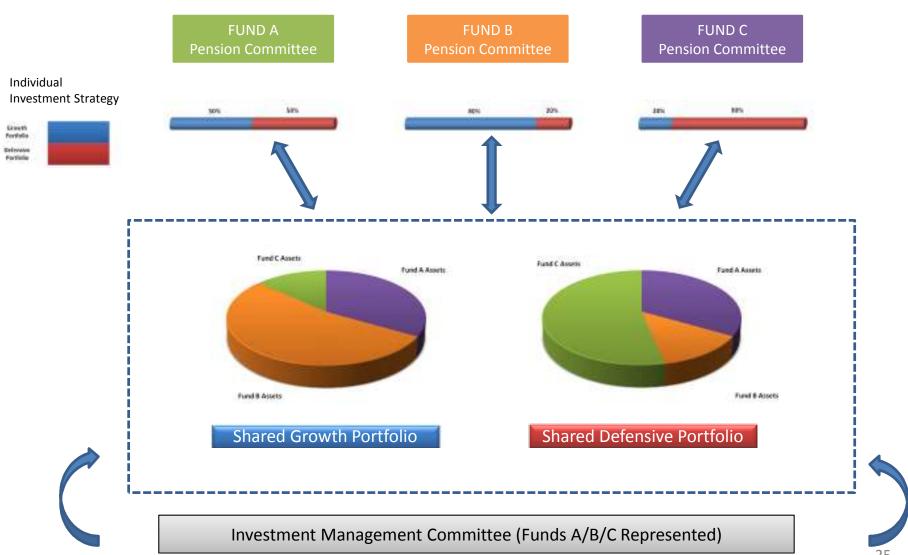


# Future proofing – It's scalable

	Fund A (£m)	Fund B (£m)	Fund C (£m)	Total (£m)
<u>Growth</u>				
Equities	300	500	155	955
Property	50	75	15	140
Absolute Return	100	150	15	265
Private Equity	50	75	15	140
Total Growth Assets	500	800	200	1,500
<u>Defensive</u>				
Bonds	400	150	600	1,150
Secured Loans	100	50	200	350
Total Defensive Assets	500	200	800	1,500
Total Assets	1,000	1,000	1,000	3,000



## **Future proofing – It has Local Governance**





## 3) Benefits

- Trustees focus on 'real' issues and understand employers profiles
- Employers make conscious decisions
- Investment Strategy consciously takes appropriate risk
- Formal de risking (capture gains and protect from downside risk)
- It can facilitate collaboration



## 4) Next Steps

- Implement alongside 2013 Valuation Results
  - Finalise 3 strategies
  - Agree de risking triggers
  - Agree Employer specific positions
- Work with other funds



## **QUESTIONS**

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