Pension Board TABLED

DOCUMENTS

DATE: Tuesday 12 September 2017

10. LONDON COLLECTIVE INVESTMENT VEHICLE UPDATE (Pages 3 - 42)

Tabled presentation on pooling arrangements from representatives of London Collective Investment Vehicle attached











LONDON CIV



HARROW PENSIONS BOARD 12/09/2017

Agenda



- CIV Update
- Stewardship & RI

Attendees

Jill Davys – Client Relations Director, LCIV

4



- LCIV AUM £5.6bn transitions of existing managers (as at 31 August 2107) under Commonality, Quantum and Conviction (CQC) with some individual fund subscriptions
- Harrow Transitioned £90m into Longview (first transaction with LCIV in August
- Global Equity Procurement 3 sub-fund launches, assess additional requirements with further launches to follow



Current funds available:

- 4 global equity funds:
 - LCIV Global Equity Alpha (management delegated to Allianz)
 - LCIV Global Alpha Growth (management delegated to Baillie Gifford)
 - LCIV NW Global Equity (management delegated to Newton)
 - > LCIV LV Global Equity (management delegated to Longview)
- 1 UK equity:
 - LCIV MJ UK Equity (management delegated to Majedie)



Current funds available:

- 4 multi-asset/total return funds:
 - LCIV BG DGF (direct investment into the Baillie Gifford Diversified Growth Fund)
 - LCIV NWT RR (direct investment into Newton Real Return Fund)
 - LCIV PY TR (direct investment into Pyrford Real Return Fund)
 - LCIV RF AR (direct investment into Ruffer Absolute Return Fund)



London CIV Sub-Funds as at 31/06/17 - Opened on CQC Basis

				VIII		OINIOE	livioentioni	
FUND (Underlying Manager)	PRICE (Pence)	FUND SIZE £M	Q2	YTD	1 year	SINCE	INCEPTION DATE	Investors
UK Equity Sub-Fund								
LCIV MJ UK Equity (Majedie)	97.4	£510	N/A	-2.60%	N/A	-2.60%	18/05/17	3
Benchmark: FTSE All Share Index				-1.28%		-1.28%		
Performance Against Benchmark				-1.32%		-1.32%		
Global Equity Sub-Funds								
LCIV Global Equity Alpha (Allianz Global Investors)	133.3	£691	3.89%	10.95%	25.12%	35.95%	00/10/15	3
Benchmark: MSCI World Net GBP Index			0.14%	5.27%	21.64%	34.31%	02/12/15	
Performance Against Benchmark			3.75%	5.68%	3.48%	1.64%		
LCIV BG Global Alpha	140.1	£1,674	4.62%	12.56%	31.13%	41.23%	11/01/10	9
Growth (Baillie Gifford) Benchmark: MSCI All Countries World Gross			0.71%	6.12%	21.81%	33.53%	11/04/16	
Index Performance Against Benchmark			3.91%	6.44%	9.32%	7.70%		
LCIV NW Global Equity (Newton)	100.7	£659	N/A	0.70%	N/A	0.70%	22/05/17	3
Benchmark: MSCI All Countries World Gross				1.11%		1.11%		
Index Performance Against Benchmark				-0.41%		-0.41%		
DGF/Total Return Sub- Funds								
LCIV PY Total Return (Pyrford)	109.3	£225	0.18%	1.86%	5.60%	9.30%	17/06/16	3
LCIV Diversified Growth (Baillie Gifford)	116.2	£362	1.75%	4.63%	11.74%	16.77%	15/02/16	5
LCIV RF Absolute Return (Ruffer)	110.7	£473	-0.45%	-0.45%	8.61%	11.00%	21/06/16	5
LCIV NW Real Return (Newton)	104.6	£346	1.16%	3.16%	N/A	4.60%	16/12/16	3
Total LCIV Assets Under Management		£4,940						18

6

Source: Bloomberg



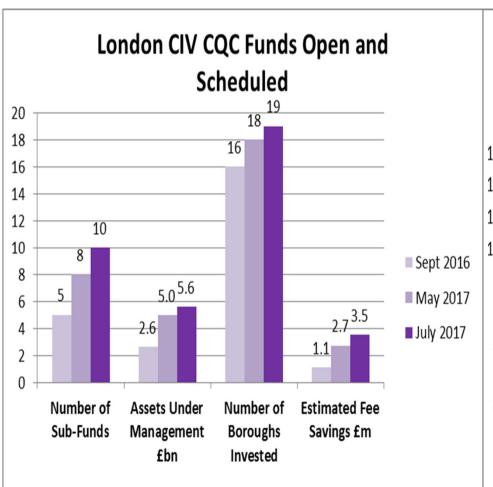
Additional global equity sub-fund launches following procurement:

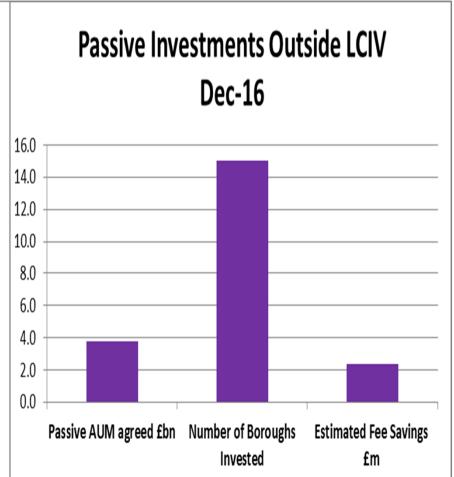
- Henderson Emerging Markets (17-07-17)*
- Epoch Global Equity Income (21/09/17)
- > RBC Sustainable Equity (21/09/17)
- Assessing options for further 2-3 sub-funds for December launch

ဖ

^{*} Awaiting opening of Indian markets before accepting subscriptions



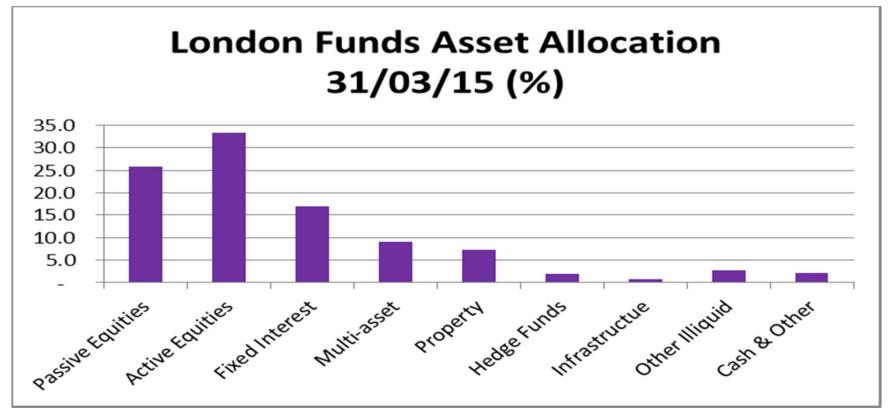




NB. Henderson Fund launched 17/07/17 – open for subscriptions later in the summer



Where London Funds were invested at outset of Pooling:

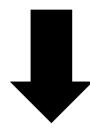






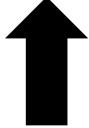
Changes to Strategic Asset Allocation

Equities Gilts



Multi-asset income
Illiquid Credit
Property

Infrastructure



Indicative Asset Allocation Movements

	Total £m
AUM 31/12/16	32,626
UK Equities	-63
UK Passive	-745
Global Equities	-567
Passive Global Equities	-432
DGF	-154
Index Linked Gilts	112
Gilts and other FI	-199
Multi-asset credit	134
Multi-asset income	426
Corporate Bonds	55
Hedge Funds	-57
Illiquid Credit Inc Private Debt	624
Private Equity	147
Property	615
Infrastructure	591

$\frac{1}{3}$

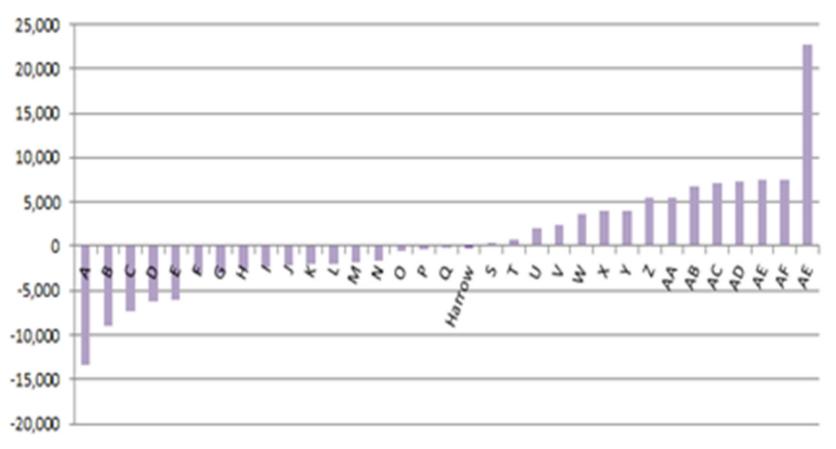
LONDON CIV

CIV Update

- LGPS Funds Pension Funds facing maturity as workforce shrinks leading to greater demand for assured cashflows
- Half of London funds cashflow negative before investment income (up from 1/3rd)
- Income sources scarce
- Building blocks with targeted returns



Cashflow Before Income (Pension Contributions less Benefits £-000) 31/03/16





Given increased need for cashflow – LCIV focus now on Fixed Income

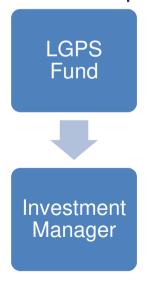
- Assessment of LLA Requirements
- Adviser Appointment
- Target sub-fund launches Q1 2018 (sooner if possible)
- Focus on areas of strongest demand survey

5

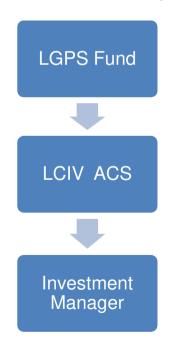


- Client Relationship Changes
- When you invest in the London CIV ACS your relationship with existing investment managers changes

Previous / current relationships



New relationships





LCIV Oversight of Managers:

- Portfolio sits on the CIV better governance, lookthrough
- Daily portfolio checks on CIV systems
- Quarterly Manager Review Meetings robust challenge, write-ups sent to boroughs
- Managers monitored through CIV's regulated governance structure
- Boroughs contacted by CIV should any issues develop
- Opportunities to meet with the providers of all LCIV strategies
- Access to information on all investments, not just those invested with



LCIV Governance Review:

- Towers Watson appointed as advisers
- Review to take place over summer/autumn
- > Report to Board, PSJC and Leaders Committee in autumn
- Review structures and roles & responsibilities
- Steering Committee:

Name	Title	Organisation	Steering Committee Role
Mark Boleat (City of London)	Chair	Pensions CIV Sectoral Joint Committee	Chair
Lord Bob Kerslake	Chair	London CIV	Vice Chair
Cllr Yvonne Johnson (LB Ealing)	Vice Chair	Pensions CIV Sectoral Joint Committee	Member
Cllr Maurice Heaster (LB Wandsworth)	Vice Chair	Pensions CIV Sectoral Joint Committee	Member
lan Williams (LB Hackney)	Chair	Investment Advisory Committee and SLT	Member
Gerald Almeroth (LB Sutton)	Member	Investment Advisory Committee and SLT	Member
Eric Mackay	Non-Executive Director	London CIV	Member

20

CIV Update



MiFID II

- All authorities retail on 3rd January
- Can opt up to professional (pensions and treasury separate processes)
- Lots of work with FCA to develop an understanding of LG and LGPS
- Qualitative test can be performed on the 'collective'
- Quantitative test now a tick box exercise (for pensions)
- Opt up can be for individual service or all products and services offered by the firm



MiFID II

- Pool company will be professional or eligible counter party client
- LGPS Funds will need to opt up with pool company if it is providing an advice service for complex instruments
- LGPS Funds will need to opt up with each manager for complex instruments held outside of the pool
- LCIV will need to see opt-up paperwork asap to be able to assess London Boroughs



- Requirement for Funds Investment Strategy Statement (ISS)
 - Regulation 7(2)(e) How social, environmental or corporate governance considerations are taken into account in the selection, non-selection, retention and realisation of investments
 - Regulation 7(2)(f) The exercise of rights (including voting rights) attaching to investments
- Good governance integrated into the CIV process to hold managers to account for the monitoring of investments

Stewardship & RI



Fund ISS and ESG Statements & Voting

Borough	LAPFF	ESG Comments	Voting Comments	Stewardship Code	Stewardship Code Commitmen
London Borough of Barking and Dagenham	Υ	Restrict Direct Investments in Tobacco, but allow in pooled funds		N	Υ
London Borough of Barnet	N			N	
London Borough of Bexley	N			Y - Tier 2	
London Borough of Brent	N			N	Υ
London Borough of Bromley	N			N	
London Borough of Camden	Υ		PIRC - voting provider	N	Υ
City of London Corporation	Υ			N	
London Borough of Croydon	Υ	Largely passive in FTSE 4 Good Index		N	
London Borough of Ealing	Υ			Y - Tier 2	
London Borough of Enfield	Υ			N	Υ
Royal Borough of Greenwich	Υ			Y - Tier 2	
London Borough of Hackney	Υ	Specific Targets on reducing exposure to fossil fuel		N	Υ
London Borough of Hammersmith and Fulham	N			N	
London Borough of Haringey	Υ	1/3rd of equity portforlio in passive tracking MSCI World Low Carbon	Committed to becoming a signatory of Stewardship Code	N	
London Borough of Harrow	Υ			N	
London Borough of Havering	N			N	
London Borough of Hillingdon	N	Restrict Direct Investments in Tobacco, but allow in pooled funds		Y - Tier 2	
London Borough of Hounslow	Υ		PIRC - voting provider	N	Υ
London Borough of Islington	Υ	Member of IIGCC, subsequently have invested in LGIM Low carbon fund	PIRC - voting provider	N	
Royal Borough of Kensington and Chelsea	N			N	
Kingston upon Thames	N			N	
London Borough of Lambeth	Υ			N	
London Borough of Lewisham	Υ			N	
London Borough of Merton	N			N	
London Borough of Newham	Υ	Will consider excluding certain types of investment		N	
London Borough of Redbridge	Υ			N	
London Borough of Southwark	Υ	Committed to a long term process of cutting fossil fuel investments		N	Υ
London Borough of Sutton	Υ			N	
London Borough of Tower Hamlets	Υ			N	
London Borough of Waltham Forest	Υ			N	Υ
London Borough of Wandsworth	Υ			N	
Westminster City Council	N			N	
LAPFF Members	21	<u></u>			

23



- Joint Committee –Policy Statement to adopt LAPFF guidelines for voting
- Joint Committee working group to consider whole area of Stewardship, Voting and ESG going forwards
- Officer Working Group on Stewardship
- Cross-Pool Working Group

Stewardship & RI



- Voting alerts and outcomes reported to PSJC
- Annual Voting report compiled
- Stewardship Code Compliance
 - https://www.frc.org.uk/getattachment/0db5cb9 c-78eb-4cd7-915f-9a9c9d2e5ad7/London-CIV-Stewardship-Code.pdf
- Sustainable Equities as part of global equity procurement

24

25



- ESG Integration emphasis on the G
- Governance is a key factor in affecting returns to shareholders
- Incorporated into quarterly review meetings
- Reporting on voting
- Requirements included in tenders going forwards



- Dedicated Funds Sustainable Equities Mandate – RBC
- Consideration of low carbon passive fund
- Yey is to provide choice to meet borough needs
- There may be strategies with restrictions only those funds that want access to such strategies will invest
- Priority You decide
- Ultimate decision to invest in a strategy resides with sovereign Borough



- Stewardship Seminar February 1st
- Low Carbon Workshop September 19th



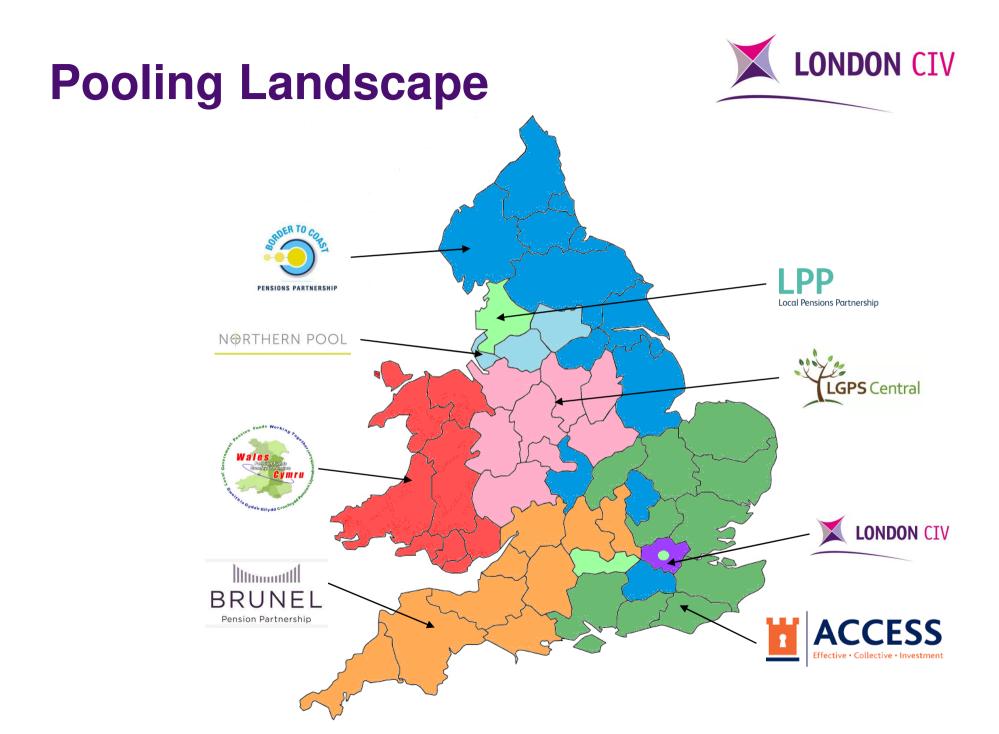
APPENDICES

➤ Government Pooling Agenda – July 2016 Submission



Background - Pooling

- Local Authorities Requirement to join a pool (LGPS Management and Investment of Funds Regulations 2016 7(2)(d) Statutory Guidance)
- What are the options?
 - > 8 Pools
 - 2 operational and regulated LCIV and LPP
 - > 6 at various stages of development
- London CIV Objective:
 - London CIV aims to be the investment vehicle of choice for Local Authority Pension Funds through successful collaboration and delivery of compelling performance





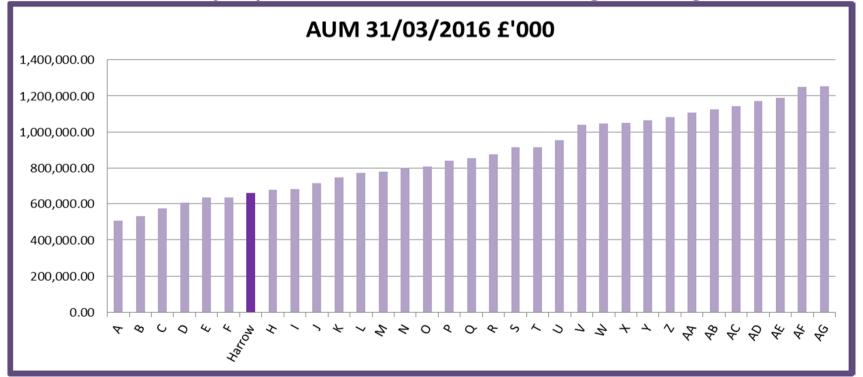
Background - Pooling

- November 2015 Criteria & Guidance Published
 - Asset Pool(s) that achieve the Benefits of Scale
 - Strong Governance and Decision Making
 - Reduced Costs and Excellent Value for Money
 - An improved Capacity to Invest in Infrastructure

Government Pooling Agenda Scale



- All 33 London local authorities
- £29.1bn total AUM at 31/03/15
- CIV already operational and delivering savings

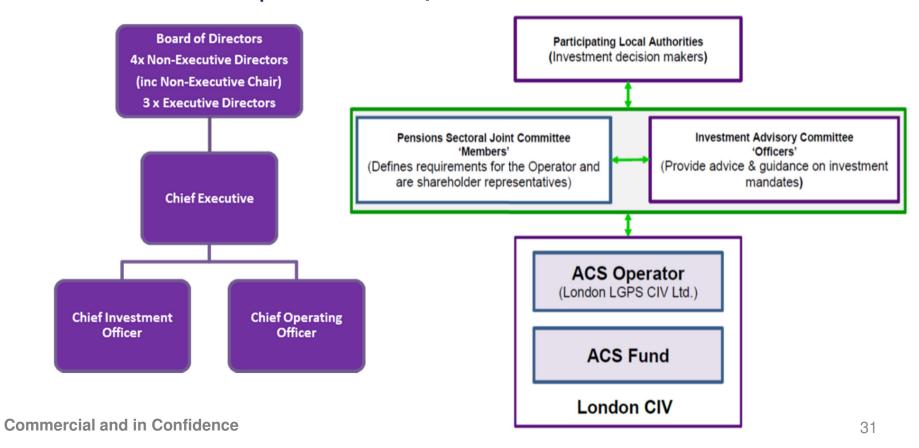


Source: LLA Report & Accounts 31/03/16

Government Pooling Agenda – Governance



- Overall Governance Structure of London CIV
- Structures in place and operational



Governance & Decision Making



- Supervisory Body (PSJC)
 - Formal committee of London Councils
 - One elected Member per authority
 - Oversight and scrutiny of the pool as shareholders & investors
 - Recommending strategic objectives
- Investment Advisory Committee
 - 24 officers from participating authorities
 - Mix of Treasurers and Pension Fund Managers
 - Operates under the leadership of the Society of London Treasurers
 - Reports to the PSJC
 - Works with London CIV officers
 - Sub-groups covering e.g. global equity search and selection, RI & stewardship, and infrastructure

Governance & Decision Making



- LGPS Pension Fund Level
 - Funding Strategy
 - Asset Allocation & Investment Strategy
 - Investment Strategy Statement
 - Appointment of Advisers
- London CIV Level
 - Appointment & removal of external 3rd party managers
 - Decisions on sub-fund structures and fund launches
 - All FCA Regulated Activities



Costs & Savings

 Criterion C – Reduced costs and excellent value for money

Investment Management Costs as at 31/03/15

Investment Costs							
	ALIM 2015 £ 000	Inv Costs £'000	2015 bps				
Reported Costs - all London Pension Funds	£29,097,214	£109,942	37.78				

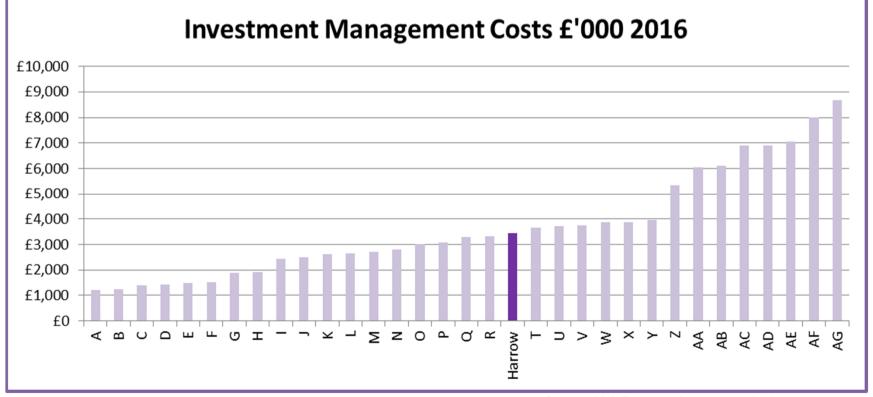
Harrow: £3.45m or 52.2bp (31/03/16) – towards the upper end due to higher levels of active management

Estimated Fee Savings following transition Assumes Asset Allocation Remains Constant from 31/03/15					
Total	AUM 29 097 214	Low Estimate	High Estimate		
Total	29,097,214	11,573	27,67		



Costs & Savings

- Criterion C Reduced costs and excellent value for money
- London Funds £'000 paid for investment management 2016

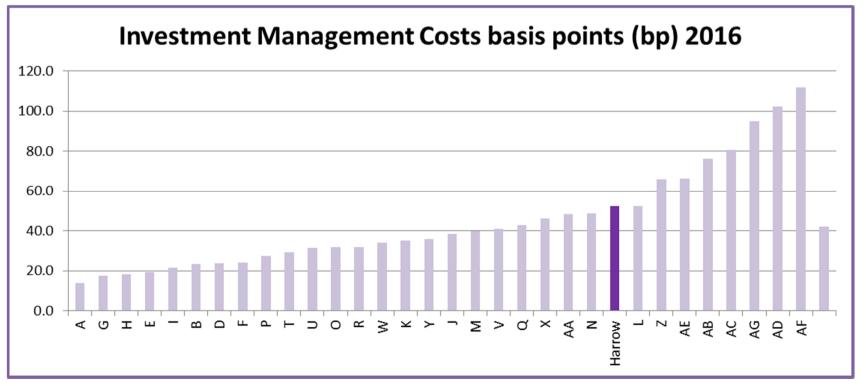


Source: LLA Report & Accounts 31/03/16



Costs & Savings

- Criterion C Reduced costs and excellent value for money
- London Funds bps paid for investment management 2016





Infrastructure

- Criterion D An improved capacity to invest in infrastructure
 - The London CIV is committed to working with other pools to develop both capability and capacity in infrastructure
 - Working with the Cross Pool Collaboration Infrastructure Group
 - Current allocation to infrastructure across London Funds <1% of AUM
 - Allocation to infrastructure is local decision but improved capacity and capability at pool level will provide confidence to make those decisions



Infrastructure

- Criterion D An improved capacity to invest in infrastructure
 - London funds indicating 3%-10% allocation if risk/reward is right
 - What do we mean by infrastructure?
 - How to access?
 - Where UK or Overseas?
 - Working with others?
 - How to allocate?



LCIV Financial Arrangements

LCIV costs/charges to LLAs

- Annual Service Charge 2017 onwards £25k p.a. (invoiced)
- 2. Development Funding Charge introduced in 2017/18 £75k p.a. estimated to reduce to £10k p.a. in 2021/22 (invoiced)
- 3. Management Fees on AUM on CIV platform (included in TER of sub-fund)
 - ➤ 2.5bp on Equities and Fixed Income
 - > 5bp on Real Estate, Infrastructure and Alternatives
 - Fund charges including custody and depository approx. 2.5bp
- 4. Passive Management Fees CIV negotiated rates on AUM (outside of LCIV Pool) 0.5bp on AUM (invoiced)



Disclaimer

Important information

London CIV 59½ Southwark Street London SE1 0AL

Issued by London LGPS CIV Limited, which is authorised and regulated by the Financial Conduct Authority number 710618. London CIV is the trading name of London LGPS CIV Limited.

This material is for limited distribution and is issued by London CIV and no other person should rely upon the information contained within it. This document is not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution would be unlawful under the laws governing the offer of units in collective investment undertakings. Any distribution, by whatever means, of this document and related material to persons who are not eligible under the relevant laws governing the offer of units in collective investment undertakings is strictly prohibited. Any research or information in this document has been undertaken and may have been acted on by London CIV for its own purpose. The results of such research and information are being made available only incidentally. The data used may be derived from various sources, and assumed to be correct and reliable, but it has not been independently verified; its accuracy or completeness is not guaranteed and no liability is assumed for any direct or consequential losses arising from its use. The views expressed do not constitute investment or any other advice and are subject to change and no assurances are made as to their accuracy.

Past performance is not a guide to future performance. The value of investments and the income from them may go down as well as up and you may not get back the amount you invest. Changes in the rates of exchange between currencies may cause the value of investments to diminish or increase. Fluctuation may be particularly marked in the case of a higher volatility fund and the value of an investment may fall suddenly and substantially. Levels and basis of taxation may change from time to time.

Subject to the express requirements of any other agreement, we will not provide notice of any changes to our personnel, structure, policies, process, objectives or, without limitation, any other matter contained in this document.

No part of this material may be reproduced, stored in retrieval system or transmitted in any form or by any means, electronic, mechanical, recording or otherwise, without the prior written consent of London CIV.

London LGPS CIV Ltd. is a private limited company, registered in England and Wales, registered number 9136445.

Registered office: 70 Great Bridgewater Street, Manchester M1 5ES.