LONDON CIV - INDIVIDUAL BOROUGH RESPONSE

Expected to Transition 2020 Expected to Transition 2021 Assets remaining for transition

London Borough of Harrow

£'000

	£'000		
Total Assets Under Management - Please			
insert net assets @31/03/15	674,845		
Limital Associa	SIGOS	CIOOO	Please provide any additional comments on transition timeline for the Additional Comments? The Pension Fund
<u>Liquid Assets</u>	£'000	£'000	Please provide any additional comments on transition timeline for the individual fund - Subject to suitable investment products being available the
Total Liquid Assets		653,383	timeline we envisage is, by the end of 2016, 44% of our Fund being invested in medium term only one of the Fund's
Global Equities (Active)	229,378		the CIV, by the end of 2018, 58% and by the end of 2020, 96%. Subject to Managers/Mandates is included within the CIV
Global Equities (Passive)	220,601		meeting our strategic objectives, we would consider putting up to 10% of our portfolio.
UK Equities (Active)	0		Fund in infrastructure investments but we are likely to prefer long term debt
UK Equities (Passive)	0		infrastructure rather tha start up equity.
Multi Asset / DGFs	59,535		
	-		
Fixed Interest Products	69,247		
Property (unitised funds)	50,562		
Alternative products	0		
Other including cash	6,930		
Index Linked Securities	17,130		
Illiquid Assets	£'000	£'000	Please provide detail e.g. any maturity dates, further subscriptions, etc. Additional Comments?
Total Illiquid Assets		21,462	
Hedge Funds	0	,	
Private Equity	22,954		
	22,934		
Partnerships	0		
Infrastructure	0		
Property	0		
Real Assets	0		
Others - please specify - Currency Hedging	-2,649		
Net Current Assets	1,157_		
Assets to remain outside the CIV	£'000	£'000	Please provide detail for holdings outside CIV - including timescales for Additional comments?
Total Assets to remain outside the CIV		21,462	later transition. The Private equity portfolio has reached maturity and its
Private Equity	22,954		year end value is decreasing as distributions are received
Currency hedging	(2,649)		
Net Current Assets	1,157 [°]		
	,		
Infrastructure	£'000	%	Please provide any additional comments on infrastruture ambitions or Additional Comments?
Current Allocation	0	0.00%	views on returns required
Actual Committed Funds	0	0.00%	
Existing Target Allocation	0	0.00%	
Long Term Target Allocation	0	0.00%	
Long Term Target Anocation	O	0.0070	
CEM Benchmarking Data	2013 - £000	2013 bps	2015 - £000 2015 bps <u>Additional Comments?</u>
Investment Costs £'000 and basis points		45.3	'
•	2,281	43.3	, and the second
Benchmark Cost analysis £'000 and basis points	Not supplied by CEM		3,670 58.7
OFM Danish washing Date	2012 %	0045 0/	
CEM Benchmarking Data	2013 - %	2015 - %	
Net Total Return	Not supplied by CEM	9.4	
Policy Return	Not supplied by CEM	8.7	
Net Value Added	Not supplied by CEM	0.7	
Asset Risk	Not supplied by CEM	11.8	
Estimated Transition Costs	£'000	Basis Points	The CIV will work on some broad guidelines on transition costs - given past experience and advice received. However, if
Expected to Transition 2016			you did want to comment on what you expect your individual costs will be, please feel free to do so here.
Expected to Transition 2017			
Expected to Transition 2018			
Expected to Transition 2019			
Expected to Transition 2020			

Additional Comments on Pooling - Please put any additional comments here - these will be included as an annexe in the CIV Pool submission with reference made to individual responses in the main submission document:

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Please note the assumptions and notes comments highlighted in the text boxes below

2033 is where the gov has asked us to forecast out to

Indicative Sub-Funds Available on CIV	2015	2016	2017	2018	2019	2020	2021	2022	2033	Additional Comments? Whilst clearly a lot of effort has
										gone into establishing the sub-funds set up to date and
Global Equities (Active)	1	3	6	6	6	6	6	6	6	there is a clear commitment to offer opportunities to all the
Global Equities (Passive)		4	5	4	3	3	3	3	3	CIV funds we are concerned as to whether sufficient opportunities will be available for all funds. Our current
UKEquities (Active)			2	2	2	2	2	2		strategy includes a major investment in emerging markets
UKEquities (Passive)		2	2	1	1	1	1	1	1	active equities and we are not sure whether there will be
Multi Asset / DGFs		4	4	4	4	4	4	4		sufficient room within the number of sub-funds envisaged
Fixed Interest & income/cashflow generating		1	3	4	5	5	5	5	5 5	to offer us a suitable opportunity. We would also appreciate more detail on the fixed interest and
Property				2	3	4	4	4	4	alternatives products likely to be available before we can
Alternative products				2	2	4	5	5	5 5	commit ourselves to anything other than an aspiration for
Private Equity					2	3	3	3	3	2020.
Real Assets				2	2	3	3	4	4	
Infrastructure			1	2	2	3	4	5	6	
Total Sub-Funds open	1	14	23	29	32	38	40	42	2 43	

Assumptions: Sub-fund openings will be spread over the year. The majority of sub-funds will be through the ACS struture, where it is practical and financially beneficial to do so and where this isn't practical, the CIV will look to set up another fund structure (2017/18) that will accommodate assets outside of the ACS. Sub-funds will provide a wide range of investment options within individual asset classes and will be based on meeting the needs of the London Boroughs, based on their asset allocation and investment strategy decisions. Please note that the managers in sub-funds will be kept under constant review and will be changed as and when appropriate to do so. It should be noted that the number and types of sub-fund may vary significantly from the above to reflect changing asset allocation requirements

Estimated Assets to be transitioned based on 2015 Total Assets Under Management

	£'000	2016	2017	2018	2019	2020	2021	2022	2033	Please provide any additional comments on transition timeline for the individual fund As requested, all valuations are as in the 2014-15	
Total Assets Under Management -										accounts at market levels at the time. Between 2015 and 2033 there will obviously be inflation, changes in market levels and strategy	
Please insert net assets @31/03/15	674845	£'000	£'000	£'000	£'000	£'000	£'000	£'000	£'000	changes and the fund will be more mature.	
											If Longview sub-fund is set up in 2016 transition will be straightforward; opportunity for transition from Oldfields should arise in 2018; a satisfactory emerging markets fund needs to be
Global Equities (Active)		75,561		77,276		76,541					available for the GMO mandate (say) 2020
		000 004									If, as indicated above, 4 funds become available in 2016 we can
Global Equities (Passive) UKEquities (Active) UKEquities (Passive) Multi Asset / DGFs		220,601									do the transition from State Street
Fixed Interest & income/cashflow generating						86,377					Includes fixed income and index linked but we need more clarity before committing. We are very significant holders in the Aviva fund and, if required to transition, would wish to take a
Property				15,000	15,000	20,562					managed approach over several years Although four products have apparently been chosen all appear to be similar and are all different in
Alternative products Private Equity Real Assets Infrastructure Other including cash						59,535					style to our own. We would wish to see a bigger range on offer
Total Assets to be transitioned £m	-	296,162	_	92,276	15,000	243,015	-	-	-	-	
	=			, - . •	,	,			646,453	<u>=</u>	_
								=	,	=	

NOTE: The transition of assets is indicative only to provide an indication for the 15th July submission and it is recognised that Funds will need to take decisions on transitioning assets as and when suitable products are available to meet their strategic asset allocation and investment decisions. Individual fund data will not be submitted to DCLG, but will be aggregated to provide an indicative value of assets at a whole fund level for the London CIV Pool submission