simply eliminating carbon emissions altogether or by balancing carbor	arbon neutrality by 2030. Carbo			
	The Hammersmith & Fulham Pension Fund is committed to achieving carbon neutrality by 2030. Carbon neutrality can be achieved by simply eliminating carbon emissions altogether or by balancing carbon emissions with carbon removal. For the pension fund, it is		Investment Fund	£000
difficult to completely eliminate carbon emissions from the fund's investments activities whilst achieving the fund's target return. A significant proportion of global economic activity still relies heavily on activities that produce CO ₂ emissions. However, the pension fund has made some strides to limiting its contribution to activities that have a negative impact on the environment by investing all its passive equity holdings in the MSCI World Low Carbon tracker fund managed by Legal & General. The pension fund also has a 7.50% allocation to infrastructure investments, of which the majority of capital has been directed towards renewable energy projects.		MSCI Low Carbon	417,180	
		Aviva Infrastructure	28,696	
		Partners Infrastructure	17,411	
		PIMCO Green Bonds	3,028	
The impact of fixed income investments on the fund's carbon footprint is receiving increased attention. Fixed income strategies arguably			Total Carbon Friendly Investment Value	
have greater significance on an organisation's attitude towards climate change due to the possibility of stranded assets in companies heavily reliant on fossil fuel revenues. If an organisation cannot access borrowing from the capital markets, its solvency is threatened. At present, the data to quantify carbon impact is very difficult to source. However, through fund manager engagement, additonal ESG disclosures can be obtained. PIMCO, the manager of the LCIV Global Bonds Fund, has been adding ESG clauses to various new bond covenants. As at 30 September 2019, the fund held 23 green bonds which made up 3.41% of the portfolio.			£466mil	
Investments in Carbon Friendly Investments	Carbon Savings Update		% Carbon Friendly Investments	5
Rest of Portfolio 58% L&G MSCI Low Carbon Target Index 38% Aviva Infrastructure 1% 3%	The measurement of carbon savings is still evolving within the investment industry. • Aviva Infrastructure (£30m) invests in onshore wind farms, domestic solar installation projects and biomass utilities. The fund has an external consultant who calculates the estimated carbon savings on an annual basis. • The fund's investment in the MSCI Low Carbon index has 57% less CO ₂ output than the global benchmark. This analysis is carried out annually by the pension fund through a specialist firm. • The pension fund's officers continue to engage with the fund managers in the development of better carbon emissions metrics and reporting.	avings is still evolving within the	42%	
		Estimated Aviva Carbon Savings		
		10,620 tonnes C0₂ per annum		
			* Equivalent to keeping 49k cars off the road each year.	
		Estimated MSCI Low Carbon Savings		
		$37,750$ tonnes CO_2 per		
		annum		