















 Low Carbon products must be mass produced to make an impact; There is very little original R&D in the UK but new initiatives to co- ordinate & focus investment provide real opportunities for progress Challenges Automotive is a capital intensive industry – A new mass market product can cost over £1 billion to launch and up to 10 years before a net return on investment Niche products have no effect on fleet CO₂ – but can drive demand for mass market Selling higher cost low CO₂ vehicles to early adopters & affluent lifestylers is easy – Mobilising the mass market is difficult There is very little advanced automotive R&D carried out in the UK – Largely offshore The UK automotive supply network finds it difficult to engage in R&D with vehicle OEM's The UK automotive community has very little experience in working together – Loss of IP or competitive position? 	UK Opportunities		
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