## The Infrastructure Company

INVESTOR SEMINAR
30 NOVEMBER 2010

### **Balfour Beatty**

This presentation was edited from its original on 17 December 2010 for certain US regulatory reasons.

The edited section is clearly marked in the document.

### Forward-looking statements

This announcement may include certain forward-looking statements, beliefs or opinions, including statements with respect to Balfour Beatty plc's business, financial condition and results of operations. These forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes", "estimates", "plans", "anticipates", "targets", "aims", "continues", "expects", "intends", "hopes", "may", "will", "would", "could" or "should" or, in each case, their negative or other various or comparable terminology. These statements reflect the Balfour Beatty plc Directors' beliefs and expectations and involve risk and uncertainty because they relate to events and depend on circumstances that may or may not occur in the future. A number of factors could cause actual results and developments to differ materially from those expressed or implied by the forward-looking statements, including, without limitation: developments in the global economy; changes in UK and US government policies, spending and procurement methodologies; and the failure in Balfour Beatty's health, safety or environmental policies.

No representation is made that any of these statements or forecasts will come to pass or that any forecast results will be achieved. Forward-looking statements speak only as at the date of the relevant materials and Balfour Beatty plc and its advisers expressly disclaim any obligations or undertaking to release any update of, or revisions to, any forward-looking statements in the materials. No statement in the announcement is intended to be, or intended to be construed as, a profit forecast or to be interpreted to mean that earnings per Balfour Beatty plc share for the current or future financial years will necessarily match or exceed the historical earnings per Balfour Beatty plc share. As a result, you are cautioned not to place any undue reliance on such forward-looking statements.

# Ian TylerChief Executive

### Agenda

Infrastructure markets
 Peter Zinkin

Business model Andrew McNaughton

Break

Financial implications
 Duncan Magrath

Conclusion Ian Tyler

Q&A

### Defining core skills

### Infrastructure

**Transport - Power - Water - Complex buildings** 

Technical expertise

Complex customers

Integrator capability

Local knowledge

Reliability Quality Knowledge Safety

## Defining core skills

#### Infrastructure

**Transport - Power - Water - Complex buildings** 

**Technical expertise** 

**Complex customers** 

Integrator capability

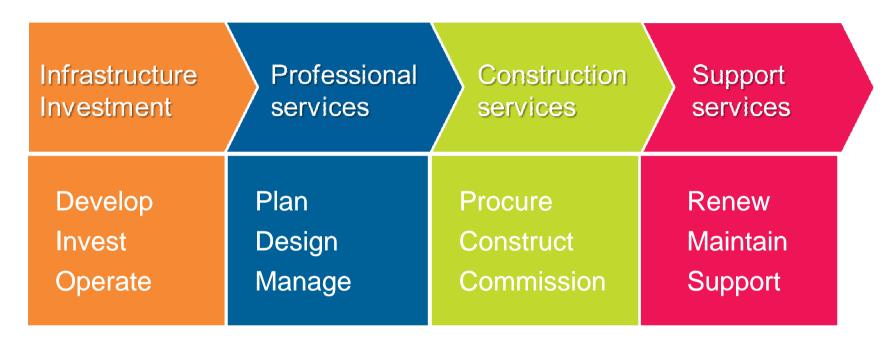
Local knowledge

**Reliability Quality Knowledge Safety** 

Developed Economies

Emerging Economies

### Addressing the infrastructure market



Generating a whole greater than the parts

### Value creation

- Proven track record of growth
- Leveraging knowledge across the Group
- Providing integrated capability to customers

# Peter Zinkin

Planning and Development Director

### Outline of presentation

- What is infrastructure and which markets are we going to discuss
- The global infrastructure market outlook
- Infrastructure and GDP the virtuous circle
- Infrastructure demand is relatively stable
- Infrastructure trends in developed and emerging economies
- UK short term outlook after the CSR
- What all this means for Balfour Beatty three propositions

# What is infrastructure and which markets are we going to discuss today?

- Civil infrastructure
  - Transportation
    - Road, rail, aviation, ports
  - Power
  - Water
  - Communications
- Social infrastructure
  - Health
  - Education
  - Social housing
  - Military housing

- Developed economies
  - United Kingdom
  - United States of America
  - Canada
- Emerging economies
  - India
  - China

### Balfour Beatty – proposition 1

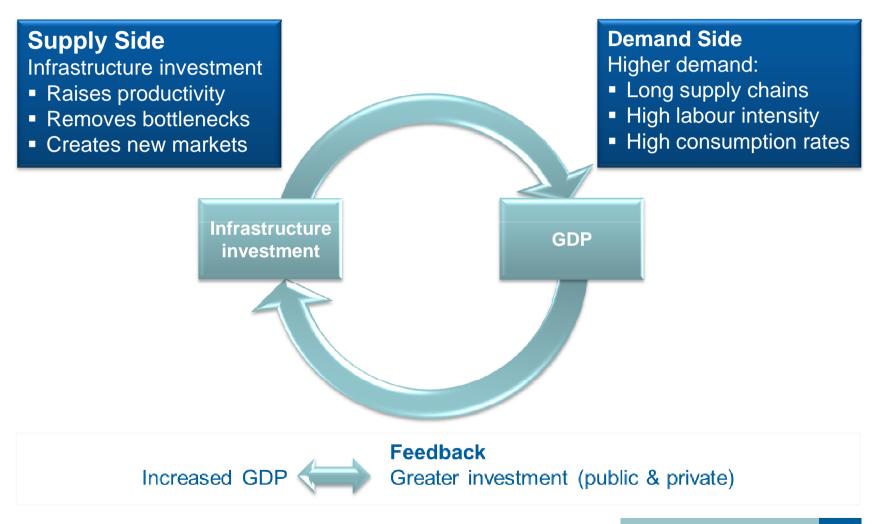
 Infrastructure will remain a strong and stable global market which we are confident will grow

# The global infrastructure market is expected to be £20+ trillion over 2010-20



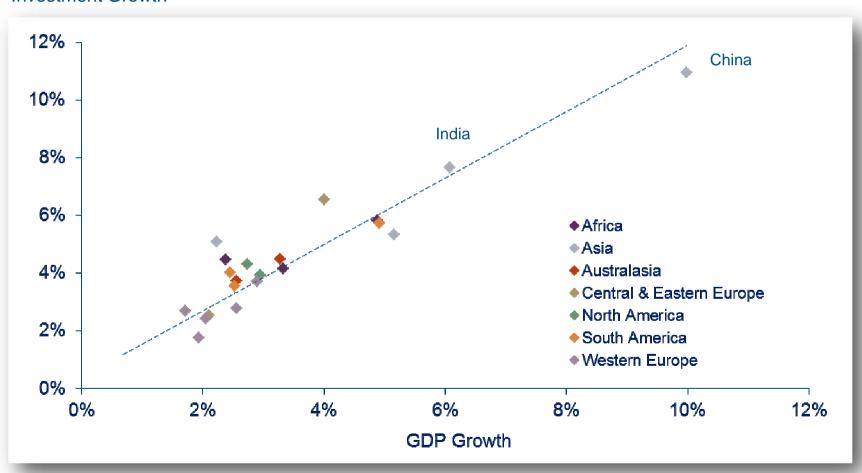
Source: Global insight

### Infrastructure and GDP - the virtuous circle



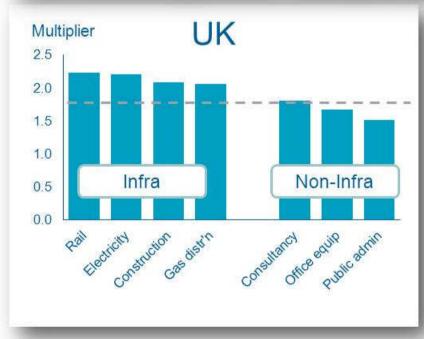
## Infrastructure and GDP are highly correlated

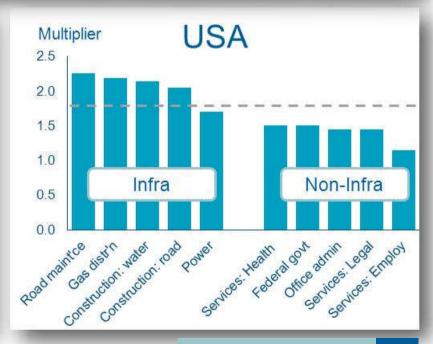
#### **Investment Growth**



Demand side: infrastructure investment has a higher economic multiplier effect than non-infrastructure expenditure and so has greater economic leverage

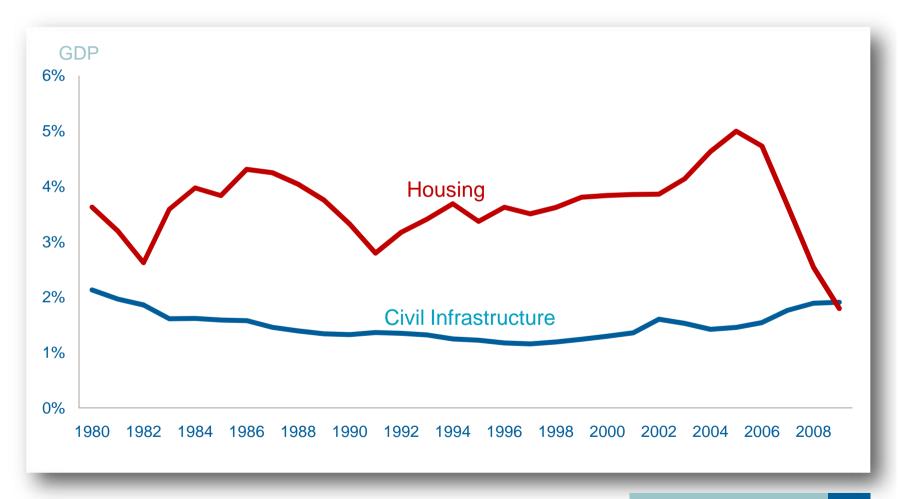
Economic growth – Infrastructure v non-infrastructure sectors





# Infrastructure demand is very stable over prolonged periods of time... in the USA

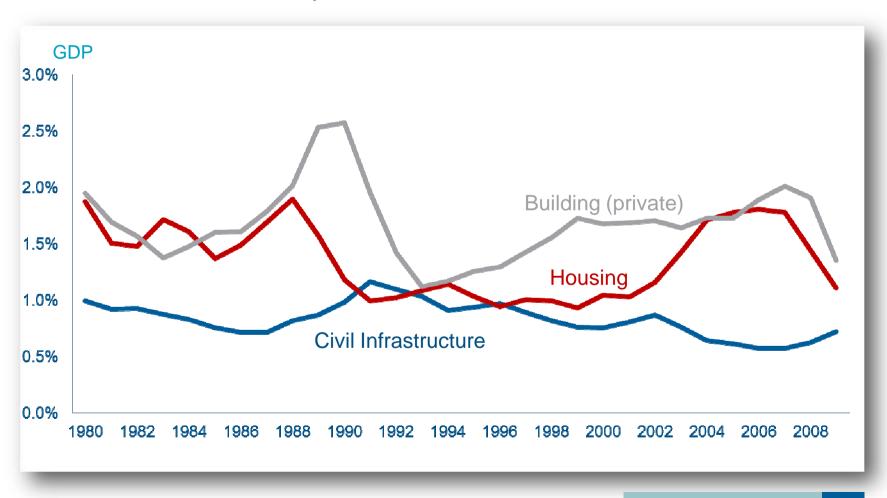
USA Construction Market 1980 - 2009



Source: US Census Bureau

# Infrastructure demand is very stable over prolonged periods of time... also in the UK

UK Construction Output 1980 - 2009



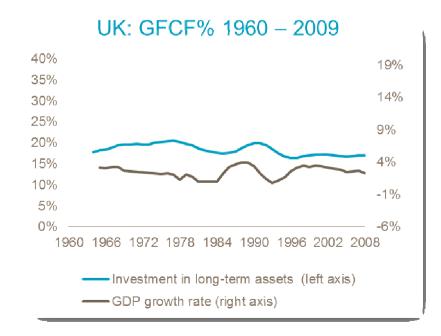
### Balfour Beatty – proposition 2

- Infrastructure will remain a strong and stable global market which we are confident will grow
- Emerging economies will become increasingly important to us as Infrastructure growth in emerging economies will be even higher than the GDP growth

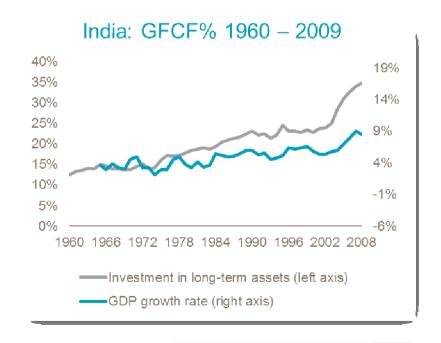
# What drives infra investment in developed and emerging economies

### Economic growth - International trade - Demographics

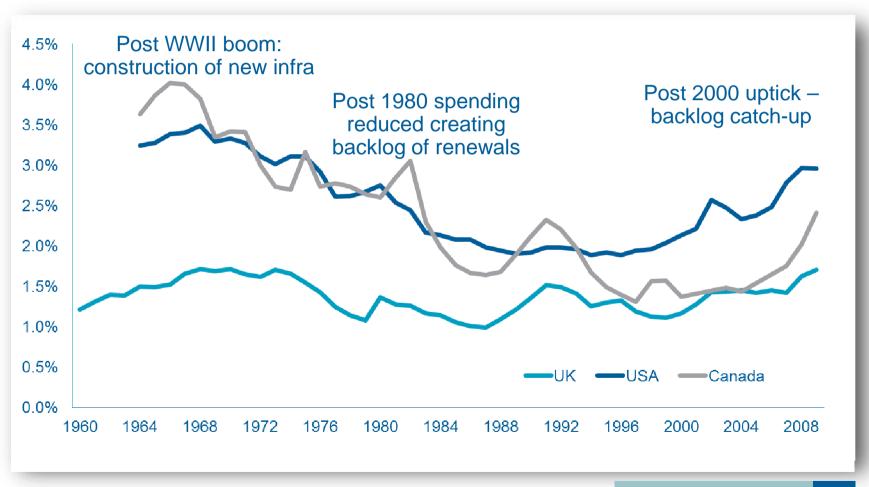
- Sustainability
- Infrastructure renewal



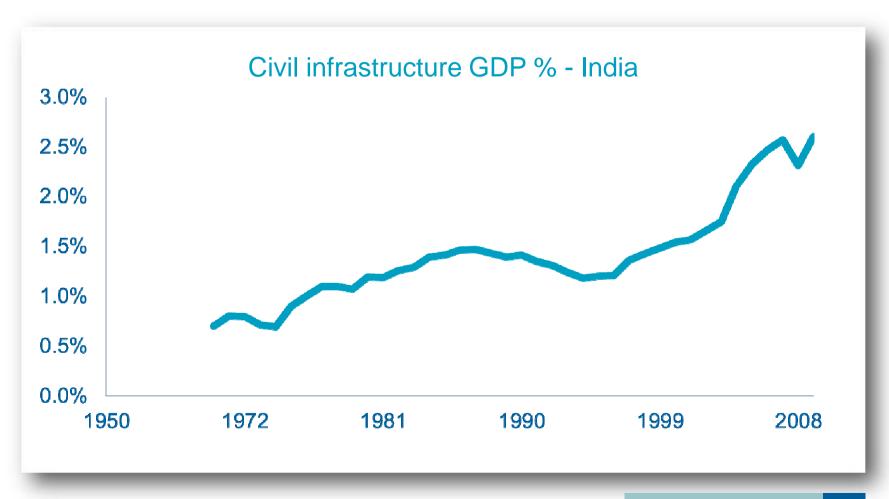
- Urbanisation
- Increasing GDP/head



# In developed economies start of renewal of 40+ year old infrastructure can be seen after 2000

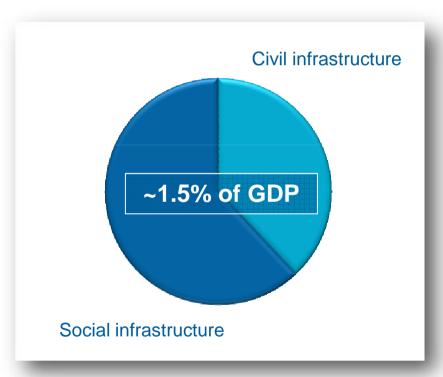


# In emerging economies investment in civil infrastructure is accelerating

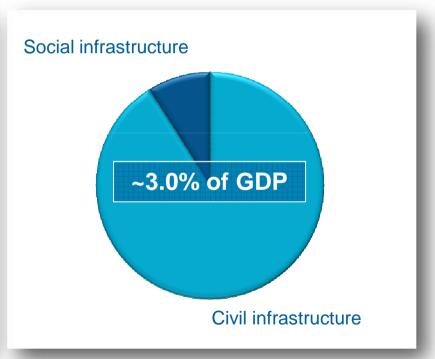


# Pattern of social and civil infra is different Beatty between developed and emerging economies

#### **Developed Economy (UK)**



#### **Emerging Economy (India)**

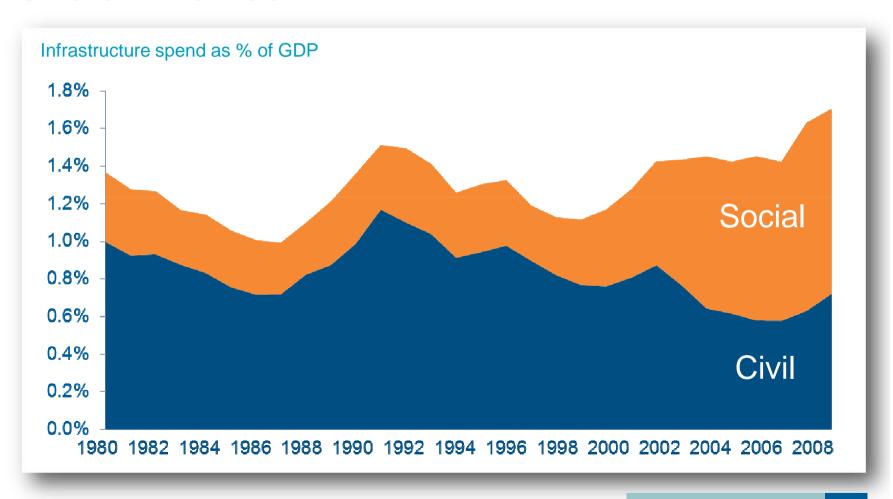


Source UK-ONS; India - Balfour Beatty research

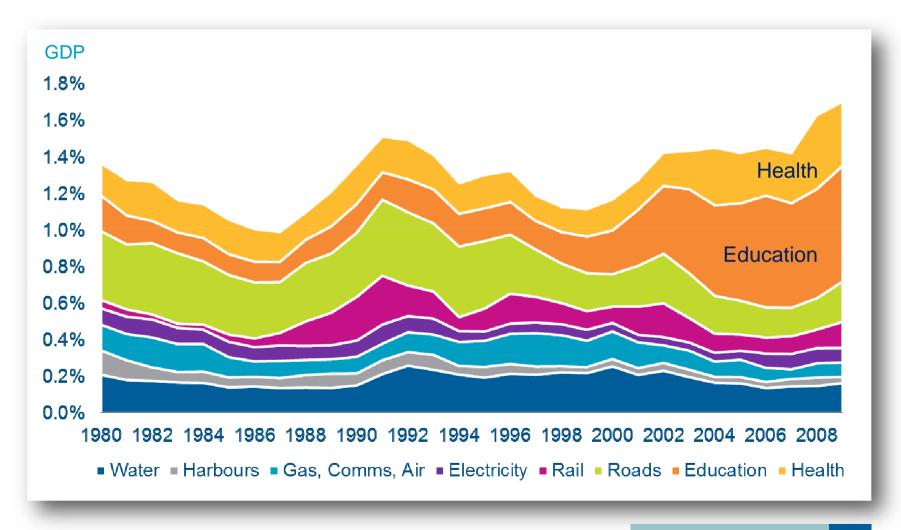
### Balfour Beatty – proposition 3

- Infrastructure will remain a strong and stable global market which we are confident will grow
- Emerging economies will become increasingly important to us as infrastructure growth in emerging economies will be even higher than the GDP growth
- The impact of the CSR on overall infrastructure investment in the UK will be relatively modest with a slowdown in social infrastructure and growth in civil infrastructure

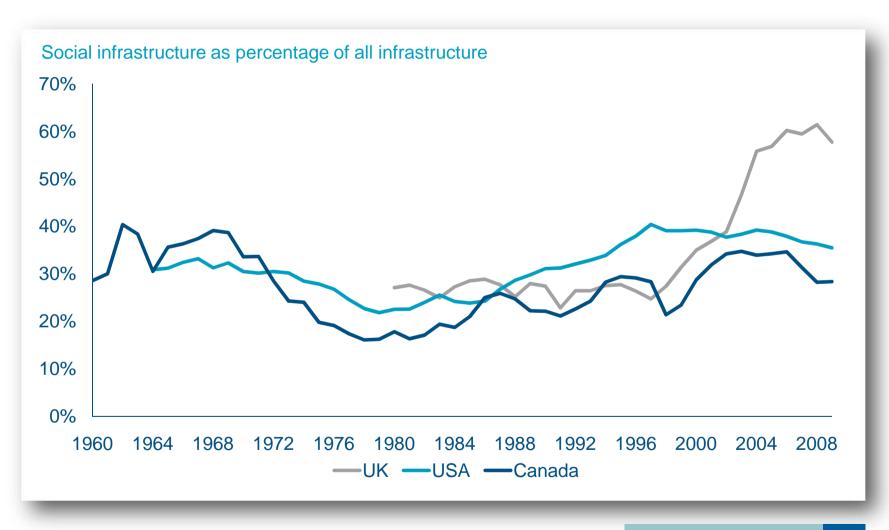
# UK infrastructure outlook in the short term is mixed, with social expected to fall and civil to rise



## UK infrastructure trends (GDP%)

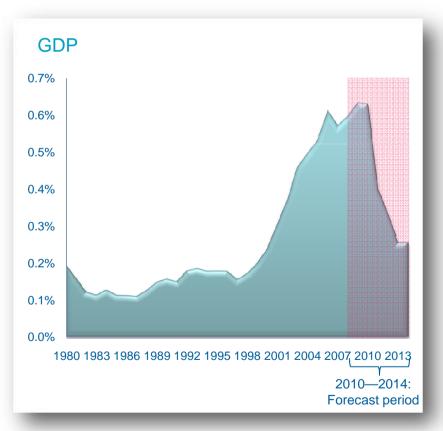


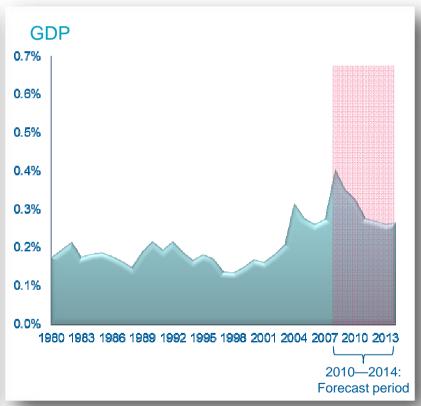
# Social infrastructure investment in the UK had risen to unsustainable levels after 1997



# Although social infrastructure spending will fall it is still expected to remain at substantially above historical levels

Education Health

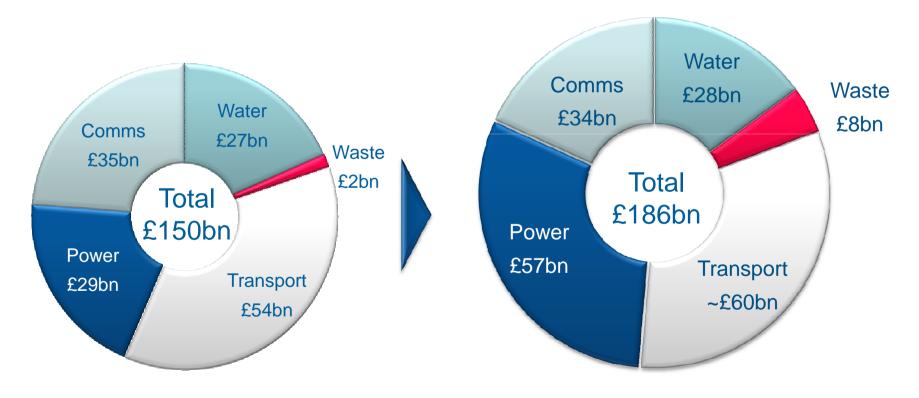




# UK civil infrastructure is expected to be a strong market, particularly in power sector

2005/06 - 2009/10

2010/11 - 2014/15

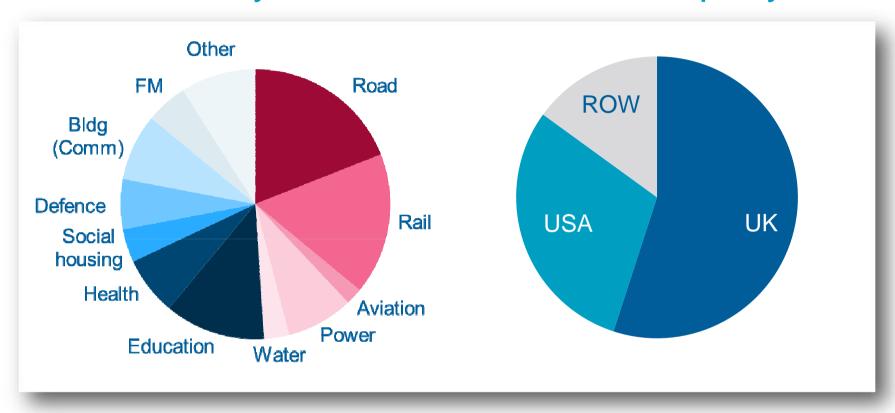


### Balfour Beatty – propositions

- Infrastructure will remain a strong and stable global market which we are confident will grow
- Emerging economies will become increasingly important to us as infrastructure growth in emerging economies will be even higher than the GDP growth
- The impact of the CSR on overall infrastructure investment in the UK will be relatively modest with a slowdown in social infrastructure and growth in civil infrastructure

# Andrew McNaughton Chief Operating Officer

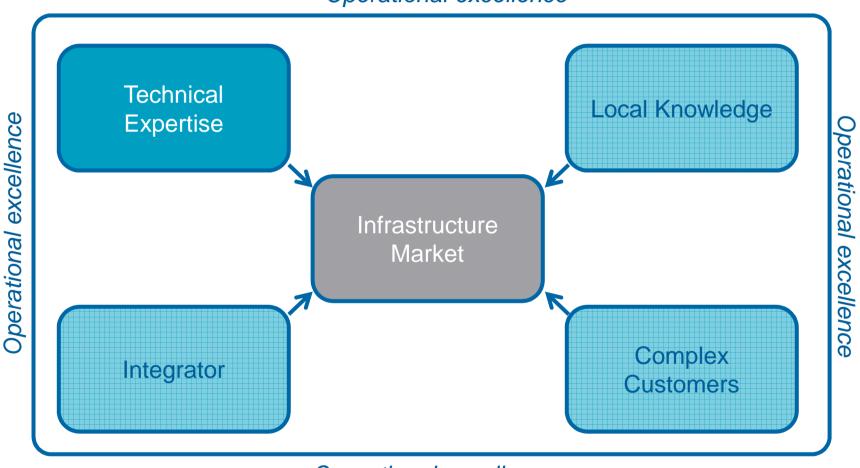
### Balfour Beatty is an infrastructure company



- Focused on civil and social infrastructure
- Diverse market sectors and geographies

# Four elements are at the heart of the Balfour Beatty offering

Operational excellence

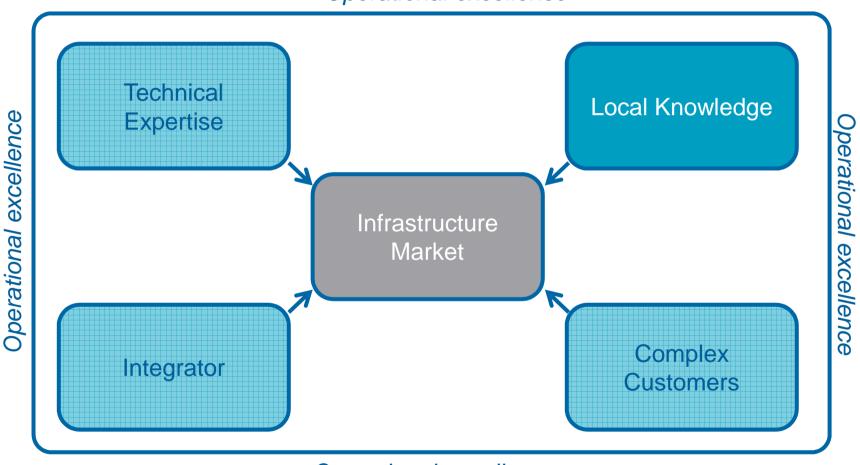


# Balfour Beatty capabilities address all aspects of the infrastructure market.....

Professional Infrastructure Construction Support services services Investment services Develop Procure Plan Renew Invest Design **Maintain** Construct Manage Commission Support Operate

# Four elements are at the heart of the Balfour Beatty offering

Operational excellence



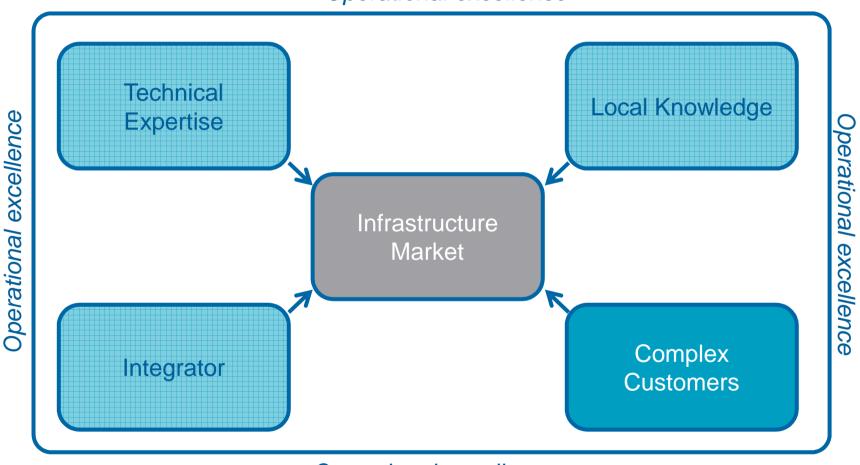
Operational excellence

## This differentiation is enhanced by our local presence across the world



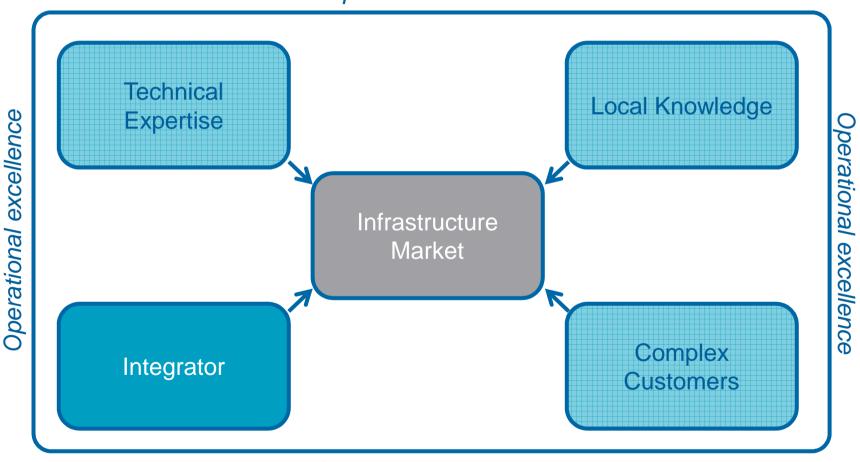
# Four elements are at the heart of the Balfour Beatty offering

Operational excellence



# Four elements are at the heart of the Balfour Beatty offering

Operational excellence



Operational excellence

## The combination differentiates Balfour Beatty - especially on large complex projects



#### **Denver RTD**

- Client: Denver Regional Transport
- \$7b 29 year DBM contract
- Rail USA: project lead and track
- PB: system design/safety/integration
- Rail Germany: traction power and overhead catenary components

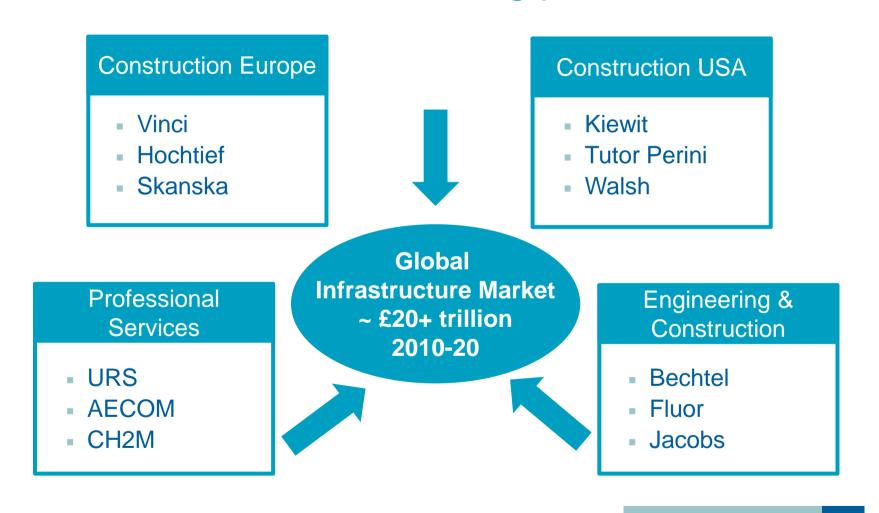


#### M25 DBFO

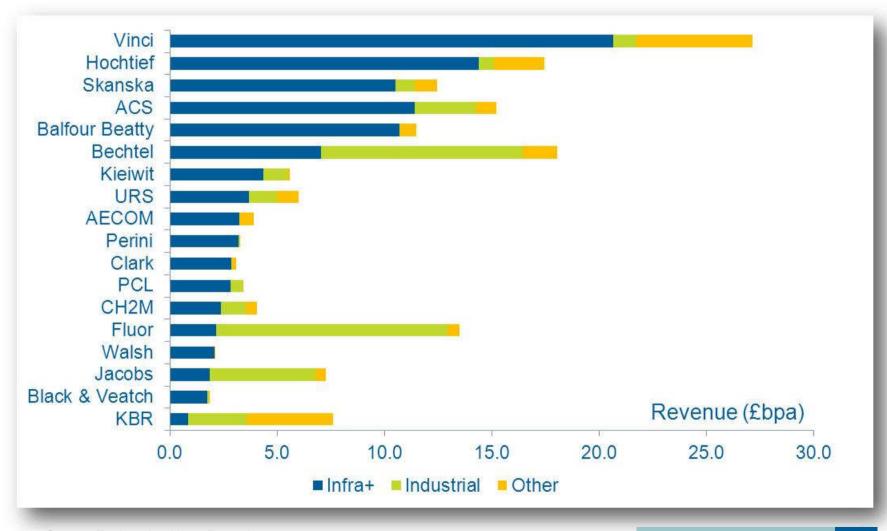
- Client: Highways Agency
- £6.2b 30 year DBFO contract
- BB Capital: financing (via Connect Plus)
- BBMCE/BBES: construction (widening)
- BBUS & BBRCE: ops & maintenance
- PB: integration and management

## **BB Strategic Positioning**

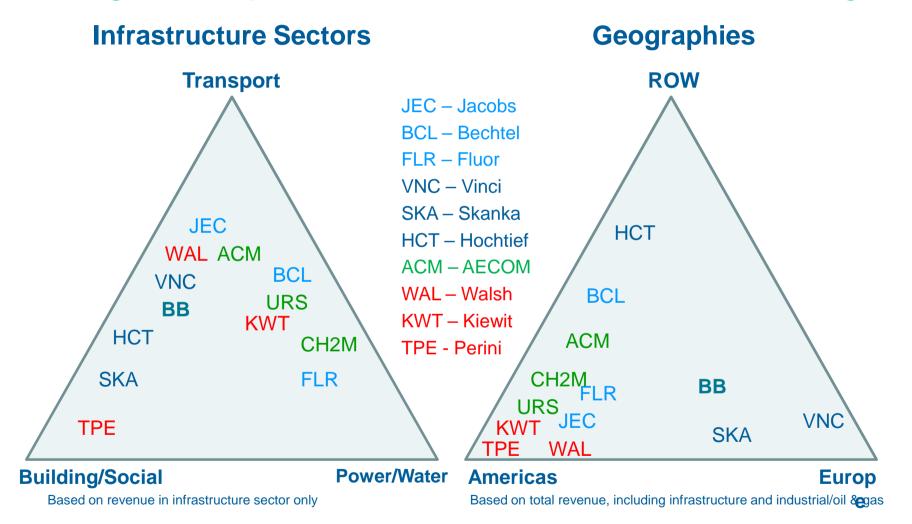
## Players are approaching the global infrastructure market from different starting points



# Balfour Beatty is in the top echelon of global infrastructure players



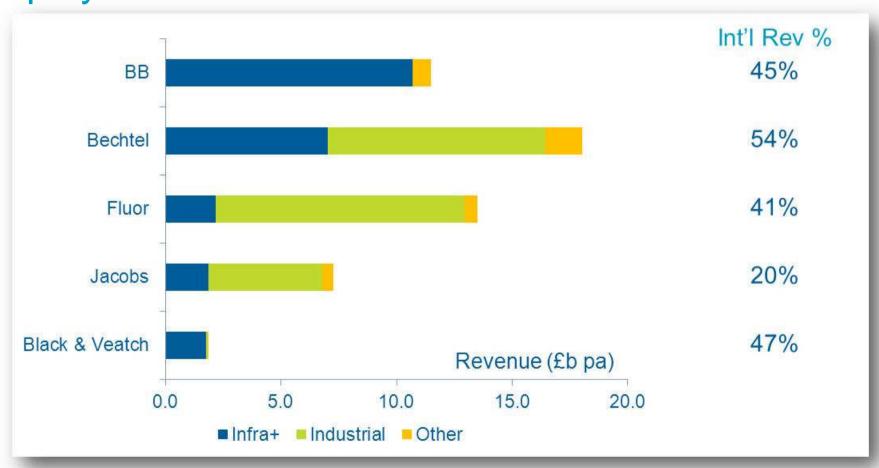
# Global infrastructure players have a range of capabilities and international coverage



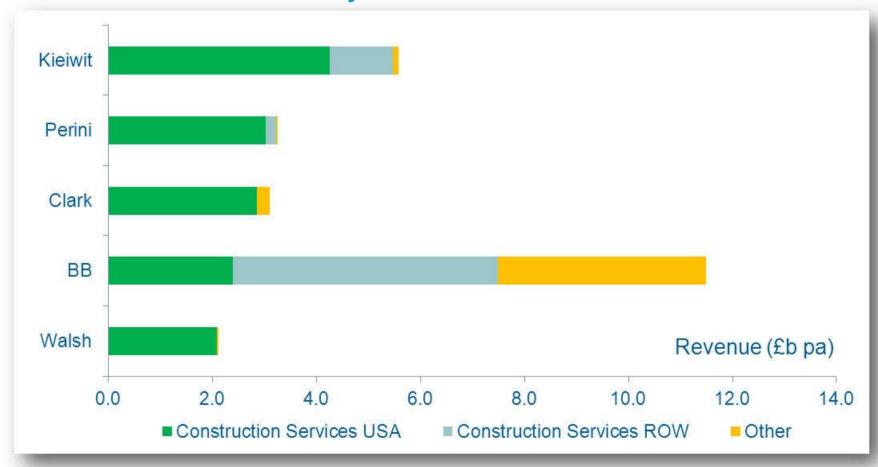
# Balfour Beatty is larger than its global PS peers and it has broader geographical coverage than most



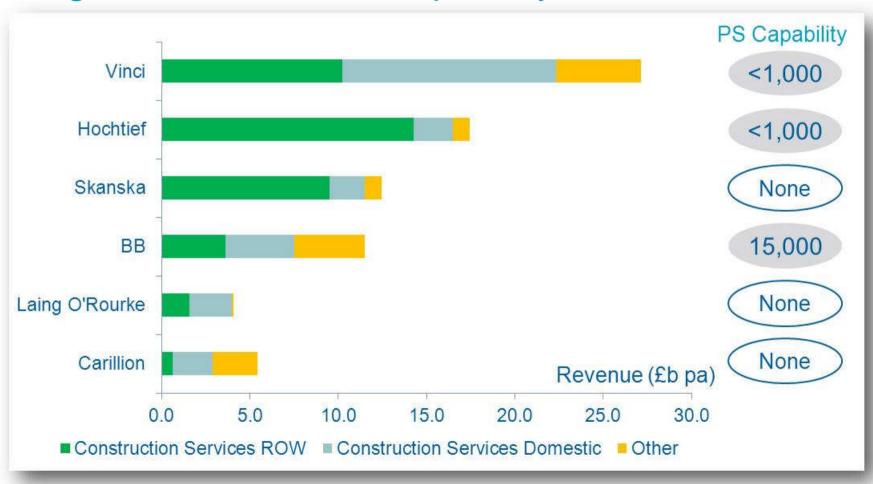
# Balfour Beatty has a greater focus on infrastructure than the leading global E&C players



# USA construction players are focused on the USA and have narrower capabilities than Balfour Beatty



## European construction players have scale, geographical spread and PPP skills but in general lack a PS capability



# Balfour Beatty has a distinct combination Beatty of attributes that differentiate it from its peers

- Scale
- International reach
- Infrastructure focus
- Professional services expertise
- PPP and infrastructure investment skills

# The global infrastructure market is expected to be £20+ trillion over 2010-20



Source: Global insight

#### Developed economies

- Mature assets
- Sophisticated and regulated procurement environment
- Whole life and operating costs a consideration
- Large complex projects and programmes
- Backlog of infrastructure renewal and upgrading of existing assets
- PPP market continuing in UK and developing in USA, Canada and elsewhere

- Integration capability
- In depth understanding of local supply chain
- Support services and understanding of operational constraints
- Scale important

### Emerging economies

- Enormous need for new infrastructure
- Customers and procurement generally less sophisticated
- Business environment can be challenging
- Deficit of local skills local players typically focused largely on construction
- Financing of high levels of investment

- Planning
- Technical expertise
- Programme management
- PPP expertise

### Concluding remarks

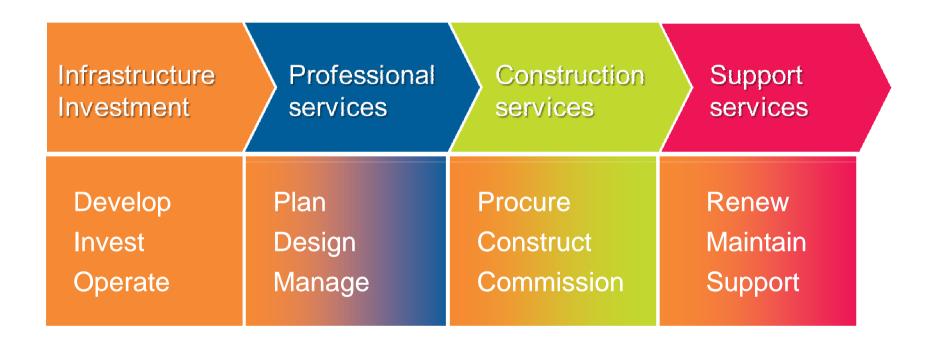
- Balfour Beatty has multiple capabilities that it can bring together for complex customers:
  - Technical expertise
  - Local presence
  - Integration capability
- Balfour Beatty has scale
- Balfour Beatty has global coverage, with access to both developed and emerging economies

# Anthony Rabin Deputy Chief Executive

### The Investments Agenda

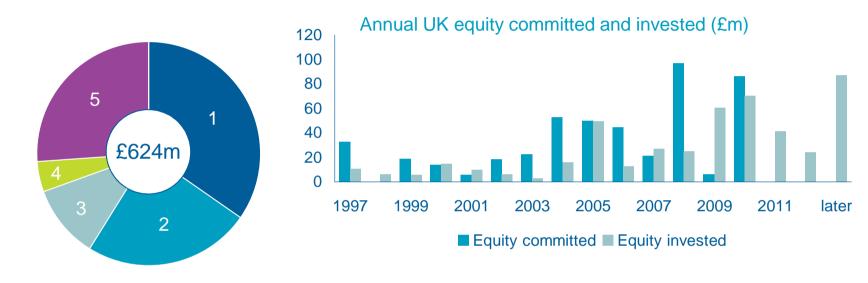
- Our existing business an update
- Evolution of our investment strategy
- Our future markets a selection
- An Infrastructure Funds Management business

# Services across the entire infrastructure lifecycle



Investments is key to our infrastructure value creation

### A substantial portfolio



201	Equity 0 H1 Committed	Cash Invested	Directors' Valuation
Total PPP capital values by sector	£497m	£357m	£624m
1. Roads: 13 projects	£161m	£93m	£223m
2. Hospitals: 9 projects	£101m	£71m	£146m
3. Schools: 14 projects	£58m	£52m	£67m
4. Other: 5 projects	£18m	£6m	£17m
5. US Military Housing: 18 projects	£158m	£135m	£171m

## A leading UK PPP market position

Sector	Total original project capex £m	Projects in which BB holds equity £m	BB Market share	Typical BB Equity
Hospitals	11,933	1,898	16%	50%
PFI Schools (over £20m)	5,732	712	12%	50%
BSF (PFI content only)	3,771	651	17%	80%
Infrastructure without LU PFI's	8,727	2,054	24%	50% roads 100% SL*

<sup>\*</sup> SL: street lighting

### 2010 – An excellent UK performance

	To date	Year end 2010	Year end 2011
Bids - Won	10*		
- In progress			19**
Phase 2 BSF	3		
Equity	£90m		
Construction Value	£665m		
FM Value	£370m		
Disposals AES / ERI	Discount rate 7%		

<sup>\*</sup> BSF 4, Street Lighting 3, Blue Light 1, Roads 1, OFTO 1

<sup>\*\*</sup> Waste 4, Hospitals 4, Blue Light 3, Highways 5, Rail 1, OFTO 1, Other 1

### An evolving investment strategy

- Mature business realise value
- Retention of people and business long term client relationships
- Selective and sequential disposal of assets disposal of £200
  - £300m value over next 4/5 years
- Probable gains totalling £20-25m pa, 3p per share pa
- Generate re-investment opportunities plus enhanced cashflow
  - increment to annual dividends
- Ensures investment business runs cash positive after at least £50m pa investment

#### Investments – the developer model

- Balfour Beatty will continue to be a substantial global investor in privately financed infrastructure
- Increasingly act as a developer
  - Greater emphasis on post construction disposals / minority stakes
  - Fees on financial close
- Boost to earnings
  - Gains on disposal
  - Fees

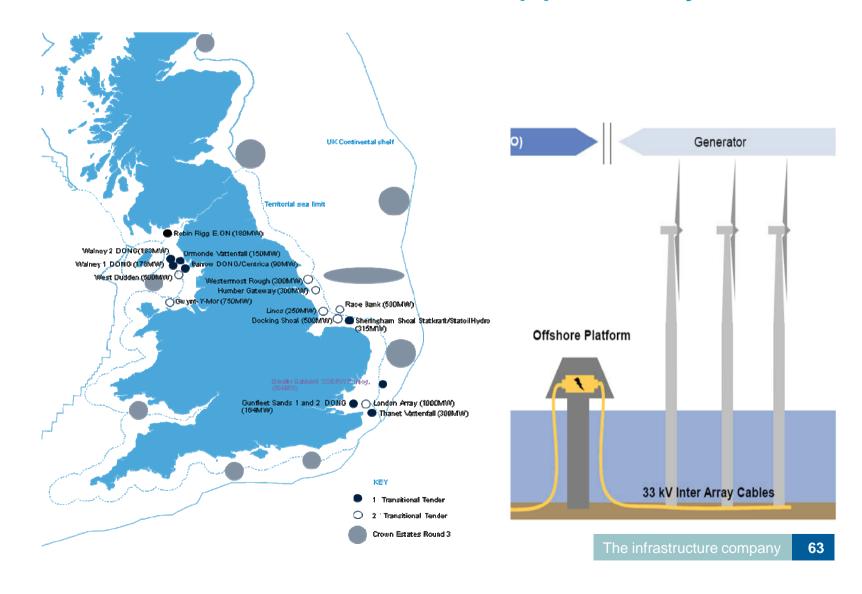
#### UK PFI – Future market still has potential

- Deficit reduction CSR
- Political ambivalence on PPP
  - abandonment of PPP Credits BUT
  - post election positive departmental statements Transport,
     Health, DfE, MoJ
- Increasing complexity income risk
- Possible future 3-year PPP market c.£5 bn

### Significant Canadian PPP opportunities



## UK Offshore wind – a new opportunity



### Infrastructure Funds Management

This presentation was edited from its original on 17 December 2010 for certain US regulatory reasons.

## The Investment Agenda A summary

- High quality PFI and other greenfield investment opportunities
- Changing the shape of the UK portfolio selective disposals – release of cash
- Greater emphasis on development activities
- Establishment of Funds Management business expands income generation potential

#### **Break**

WEBCAST WILL RESUME AT 16.00PM

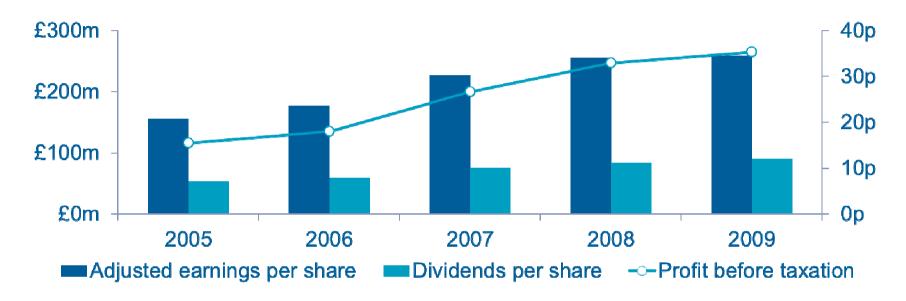
**Balfour Beatty** 

# Duncan Magrath Group Finance Director

#### Contents

- Review of past performance
- Factors affecting future performance
  - Infrastructure Investments strategy
  - Impact of acquisitions
  - Margin performance
- Change in the shape of the Group over the next five years
- Summary

#### Historic double digit earnings and dividend growth



- Growth from 2005 to 2009 in PBT has been 23% pa through a mixture of acquisitions and organic growth
- Excluding PB, cumulative net acquisition spend of c. £750m up to end 2009,
   with a return of 14% 15% pa including subsequent growth
- Growth in adjusted EPS over that period has averaged 13% pa
- Dividend growth of 14% pa

## Strong balance sheet

		1
£m	June 2010	
Net cash (excluding PPP)	500	
Net current liabilities	(937)	
Infrastructure investments†	343	
Retirement benefit obligations (net of tax)	(451)	
Goodwill and intangibles	1,462	
Other – net non-current assets	81	
	998	

 $<sup>^{\</sup>dagger}$  Investments in JVs and associates and wholly-owned PPPs

# Earnings and dividends from infrastructure "developer" model

- Regular stream of disposals generating:
  - £200m-£300m value over next 4-5 years
  - disposal gains of £20m pa
- From 1 January 2011 disposal gains to be treated as part of adjusted profit before tax, and in the base for dividend calculation

## Continuing positive cash generation

- Profitable business performance including regular investments disposal programme
- Cash inflow from growth in construction business

#### can fund

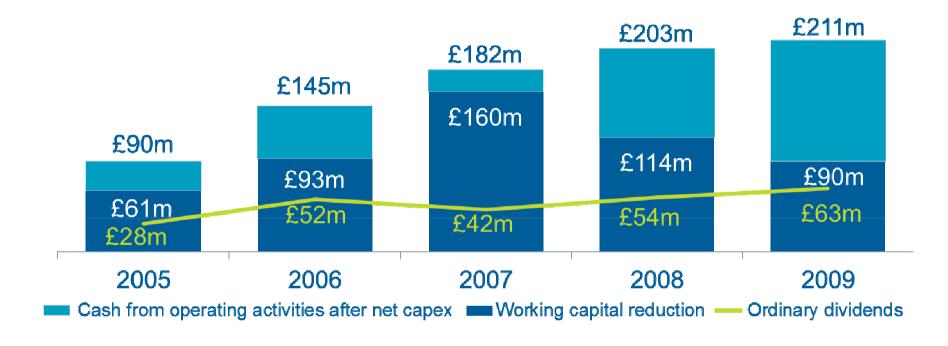
- Growing dividends
- Pension deficit payments

#### and

Allow for acquisition programme

## Strong underlying cashflows continue to allow scope for selective acquisitions

#### **Balfour Beatty**



 Over 5 years there is scope to increase dividends and potentially to fund £500m – £700m of selective strategic acquisitions

## Acquisition programme weighted towards Professional Services and overseas

- Targeting to double the profits earned from our Professional Services business
- Continuing to expand our Construction Services business, principally outside UK
- Where needed, acquiring additional skill-sets for our Support Services business
- Investments business to fund investment through disposal proceeds

## Improving profit margins\*

	2009	Margin effects	Direction of margin movement over 5 yrs
Professional Services	4.5% <sup>†</sup>	+ utilisation + collaboration + EPC contracting	Increase to 6% to 7%
Construction Services	2.8%	+ cost effectiveness +/- operational delivery +/- mix effect	Stable
Support Services	3.8%	<ul><li>+ scale benefits/cost effectiveness</li><li>+ scope of services</li><li>- mobilisation costs</li><li>- margin pressure</li></ul>	Increase to 4% to 4.5%
Group (including Investments and corporate costs)	2.7%		Increase to 3.5% to 4%

<sup>†</sup> Pre-acquisition margin for PB

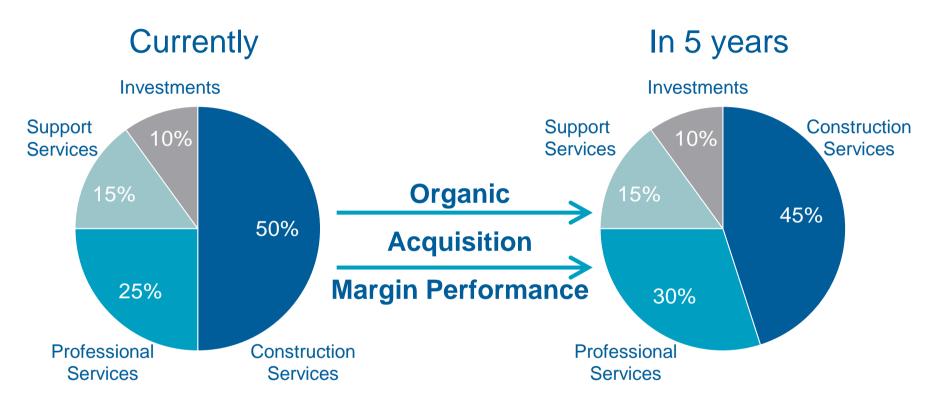
<sup>\*</sup> Margin % is profit from operations before exceptional items and amortisation as a percentage of revenue including JVs and associates

## Growth expectations

	5 year profit growth prospects	
	Organic	Acquisition
Professional Services	++	++
Construction Services	+	+
Support Services	+++	+

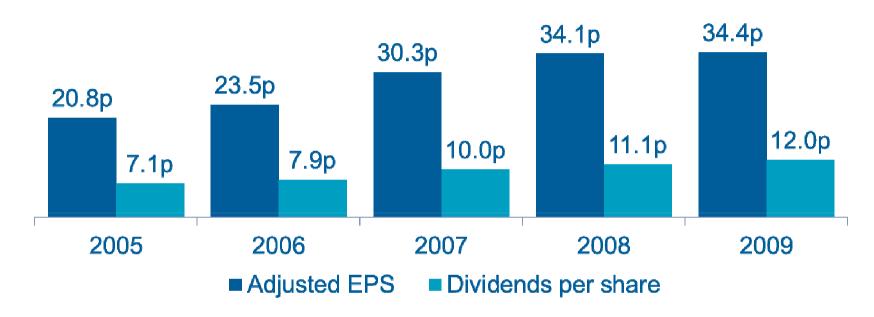
Over the medium term our organic growth should exceed growth in infrastructure markets and be supplemented by growth from selective strategic acquisitions

## Increasing proportion of profit from Professional Services



- If calculated by value, Professional Services would account for a greater proportion than shown due to higher multiples
- Despite "developer model", profit will still understate value creation from Investments for the Group

## Consistent growth in dividends



#### **Historic performance**

- Growth in adjusted EPS 13% pa
- Growth in dividends 14% pa
- Average dividend cover 3.0x

#### **Future performance**

- Earnings growth including gain on sale of investments will drive dividend growth
- Scope for reducing dividend cover

## Summary

- Investments disposals will generate cash to re-invest in business, and a regular stream of disposal profit to further drive earnings and dividends
- Group margins will improve through performance of Professional Services, focus on cost efficiency and mix of business
- Continuing cash generation will support growth in dividends and acquisitions

# Ian TylerChief Executive

## Fundamentals of our business

- Global scale
- Infrastructure focus
- Breadth of capabilities
- Core skills to leverage those capabilities

#### Infrastructure markets

- Growing need to renew post-war infrastructure in developed markets where we have market-leading positions
- Shift in the UK from social infrastructure to civil infrastructure
- Fastest growth expected in emerging markets which we will access through our project development and professional services capabilities

## Potential value over the next five years

- Growth, particularly in Professional and Support services
- Strong cash generation supports capacity for £500-700 million of acquisitions
- Group margin expansion to 3.5-4%
- Realising value from infrastructure assets through regular disposals: the 'developer model'

### Returns to shareholders

- Progressive dividend policy
- Incremental dividends from the 'developer model' approach to infrastructure assets