## Chief Executive's opening remarks

Ian Tyler Chief Executive

## Agenda

- Plenary presentations
- Tea break
- Break-out sessions
- Closing remarks
- □ Q&A

## Trading

No new information on trading

Most of the Group's businesses are performing well and in line with our expectations

- Construction business more mixed
  - Stable in the US; market recovery delayed
  - Volumes continuing to deteriorate in the UK, impacting margins
  - 2013 a difficult year for the construction business
  - Actively managing to mitigate headwinds

## Mitigating actions

#### Actions to-date

- Focusing the group on less cyclical markets
- Phases 1 and 2 of cost efficiency programme underway
- What more can we do?
  - Focus on risk management and pricing control
  - Scope for adjusting the current cost efficiency programme

### **Rail business**

#### Structural problems in the Rail business

- Volumes becoming critically low in Italy and Spain
- Progressive commoditisation of some of the work we do in the UK and Germany

#### Actions

- Redefine business, focus on value and withdraw from areas where we can't differentiate
- Focus on the rail vertical strategy and the delivery of major complex projects

## Capital allocation Balance sheet

#### A strong balance sheet is a pre-requisite in our sector

• Monetisable assets broadly balance negative working capital

- PPP/PFI portfolio and cash vs. negative working capital
- Hence, investable capital is:
  - Any excess of monetisable assets over negative working capital
  - Free cash flow
  - Proceeds from portfolio disposals

## Capital allocation Investments portfolio

#### Original disposal programme

- Sell £200-300m of mature assets over four to five years
- Target £20-25m of disposal gain p.a.

## Factors to take – into account

- Maximising value
- Macro factors such as long-term interest rates and inflation
- Delitical risk
- Balance sheet support

## Accelerated disposal – programme

- Disposal of £200m
  of Directors' value
  over the next three
  years
- Disposal gains of around £40m p.a.

## Capital allocation Moving capital into verticals and growth markets

- Developed and broadened skills in home markets
  - Construction delivery, support services and investment capability
- Acquired PB's design and programme management capability
- Infrastructure owners in search of a more effective outcome
- Combination of asset knowledge and asset delivery differentiates us
- Strategy is to build a higher value, higher margin business, exposed to higher growth markets with less cyclicality

Long-term journey for the Group

## Agenda

Andrew McNaughton Deputy CEO and COO

## Agenda

#### Plenary presentations

- Chief Executive's opening remarks
- Infrastructure is a good place to be
- Seizing growth opportunities
- Accessing growth markets and resource economies
- Realising sustainable returns from investments
- Tea break
- Break-out sessions
- Closing remarks and Q&A

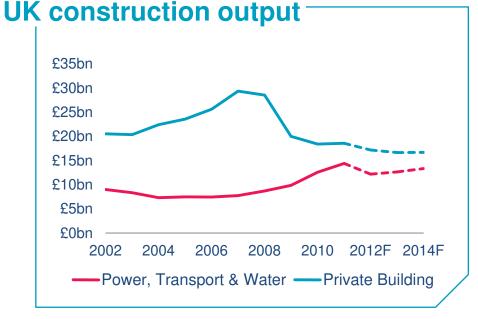
## Infrastructure is a good place to be

Peter Zinkin Planning & Development Director

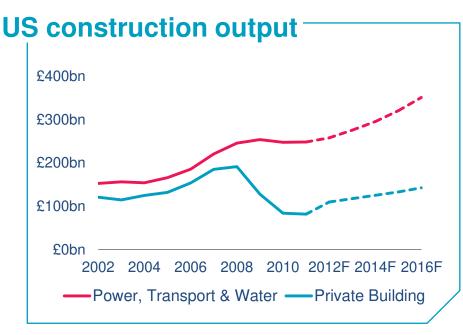
#### Infrastructure is a good place to be

- Infrastructure markets are relatively resilient
- Sustainable economic growth requires infrastructure investment
- In developed economies, investment will be driven by aging infrastructure and the sustainability/carbon agenda
- In emerging economies, investment will be driven by urbanisation and economic growth
- Halo effect on resource economies, developed and emerging
- Infrastructure now high on government policy agendas

### Infrastructure markets are relatively resilient



Source: UK Office of National Statistics; Experian forecasts

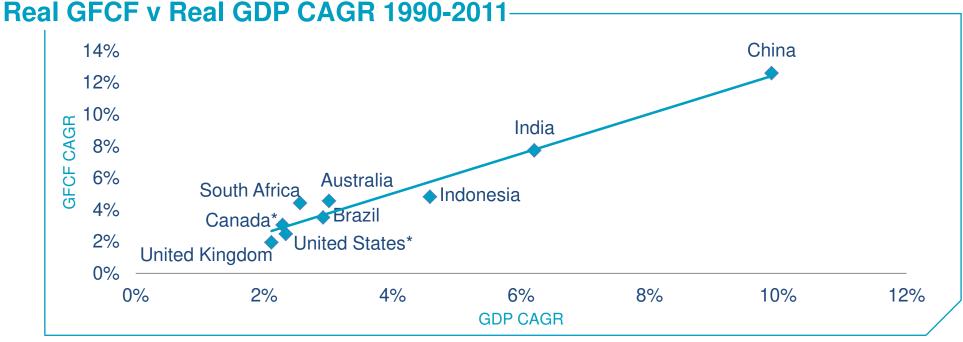


Source: US Bureau of the Census; FMI forecast

- Infrastructure projects have long time scales
- Infrastructure is a counter-cyclical government policy tool
- Infrastructure is in part regulated multi-year capex plans



### Infrastructure is a prerequisite to growth



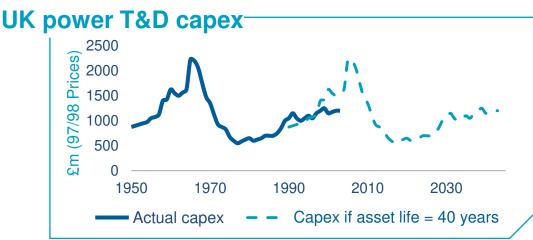
#### Source: World Bank

GFCF: Gross Fixed Capital Formation; \*GFCF data for their countries for 1990-2010

- Close correlation between investment and growth for prolonged periods across a wide range of countries
- Infrastructure investment in transport, power and water is needed to generate and sustain economic growth

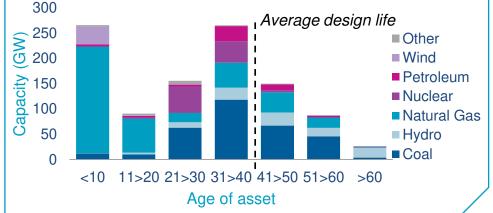
#### Drivers in developed economies

- Aging infrastructure much of it constructed in 1960s and 1970s
- Sustainability and the carbon agenda e.g. power
- Demographics internal population movements
   e.g. US south
- Bottlenecks particularly transport e.g. UK aviation



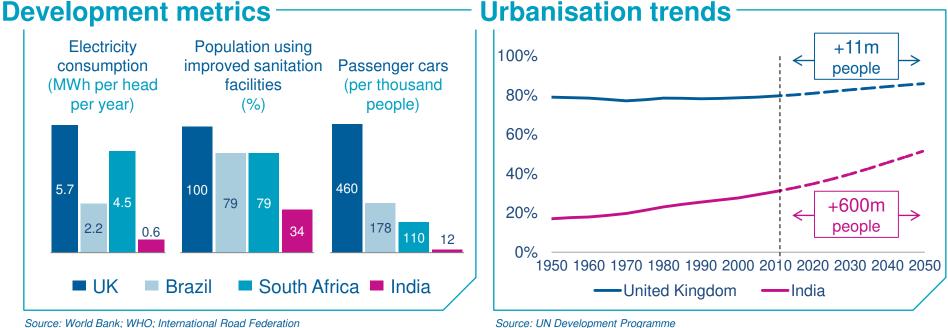


Source: Judge Business School



Source: US Energy Information Administration

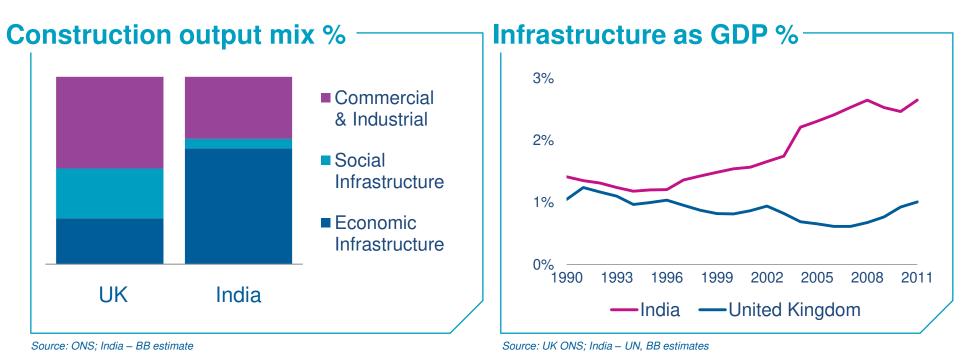
## Drivers in emerging economies



Source: UN Development Programme

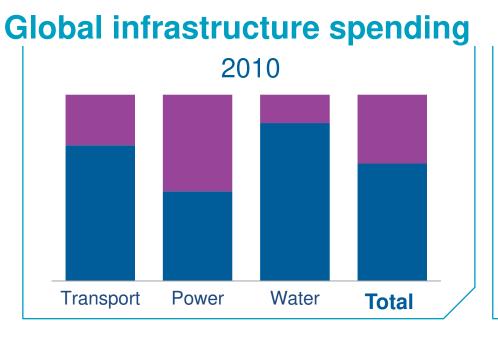
- Strong economic growth Emerging 5% v Developed 2%
- Large infrastructure deficits in power, transport and water
- Urbanisation important driver requires complex solutions
- In longer term, catch up in social infrastructure health, education

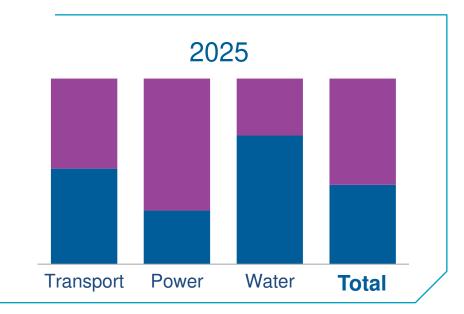
# Infrastructure investment in emerging economies is accelerating



- In emerging economies, economic infrastructure accounts for a much larger proportion of the construction market
- Investment has accelerated since 2000 often assisted by private sector involvement

# This differential growth will move the balance of infrastructure investment to emerging economies





Developed Markets (OECD)

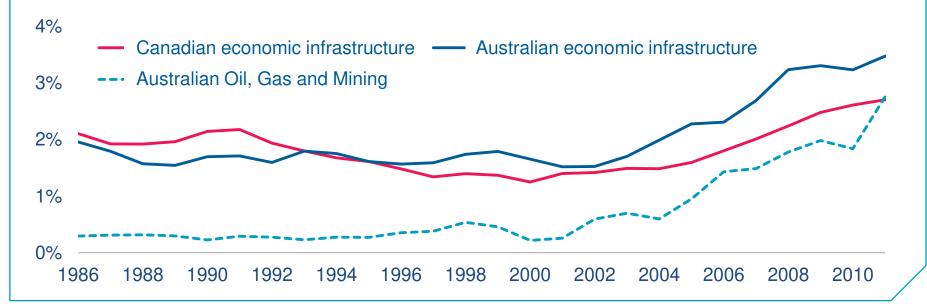
Emerging Markets (Non-OECD)

Source: Global Insight, IEA, BB estimates

By 2025 emerging economies will account for the majority of investment in economic infrastructure

## There will be a halo effect on resource economies

#### Construction output as GDP% 1986-2011 -

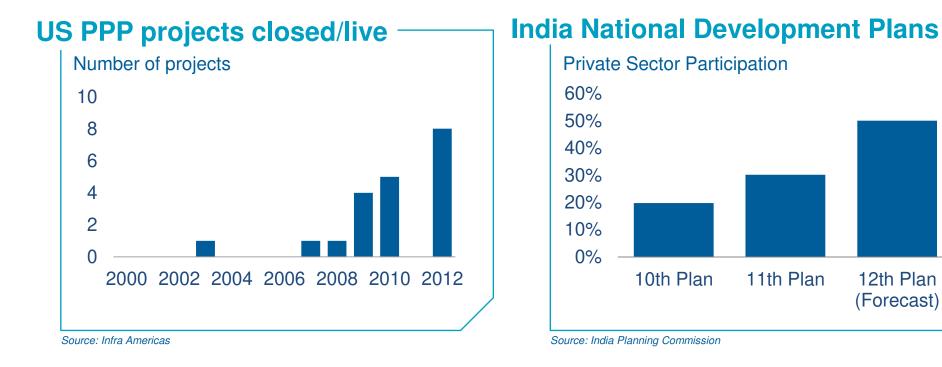


Source: Australian Bureau of Statistics; Statistics Canada

- Investment has accelerated in Australia and Canada
- Typically 25-40% of resource investment is in economic infrastructure
- We anticipate recent project deferral trend will reverse



## Financing infrastructure investment

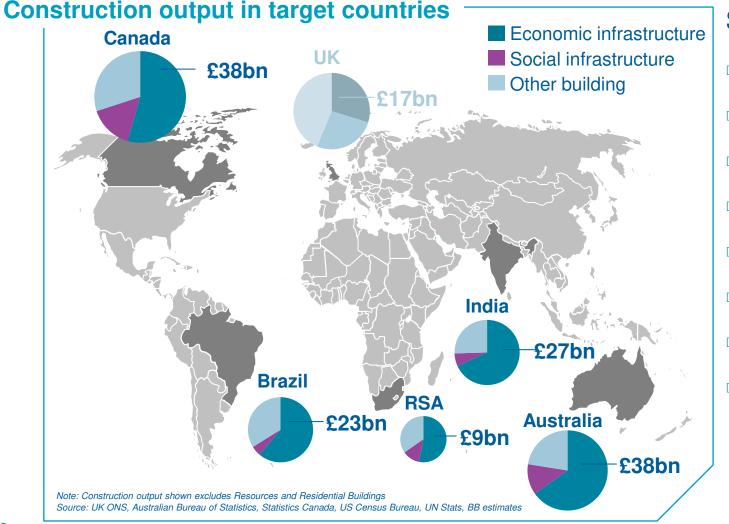


- Public sector infra investment generates economic growth and revenue
- Utilities moving from public control to regulated regimes
- Rising private sector participation in developing and financing projects: direct investment, concessions, PPP/PFI

#### Long-term view of infrastructure market

- Large, sustainable market in transport, power and water
- Positive long-term drivers in developed, emerging and resource economies
- In shorter term more spending on power and energy
- In longer term, spending will move to transport and water
- Emerging markets will account for an increasing share of infrastructure investment
- In emerging markets, ultimately social infrastructure will also increase to support aspirations of wealthier societies

# We are intensifying our focus on emerging and resource economies



Selection basis

Market size

Growth (long term)

Procurement

Resource exposure

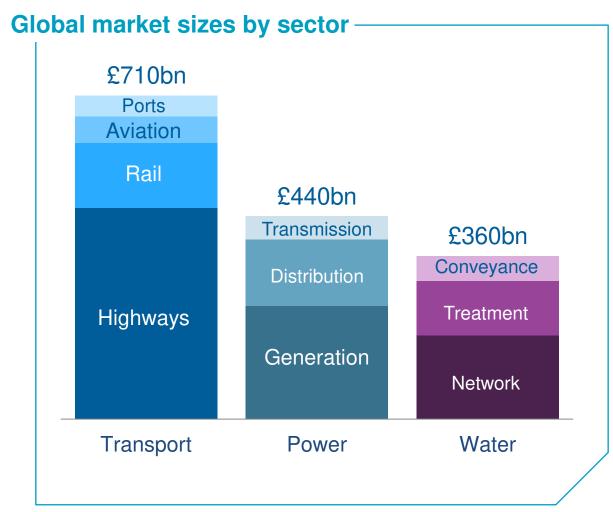
Ethics

Safety

Competition

 Scope to leverage asset knowledge

# We are progressively reinforcing our position in specific verticals – transport, power, water



Selection basis

- Relevance to selected country markets
- Leverage Group asset knowledge globally
- Possibility of early client engagement
- Group end-to-end capabilities

Source: Global insight, IEA, Global Water Intelligence, BB Estimates

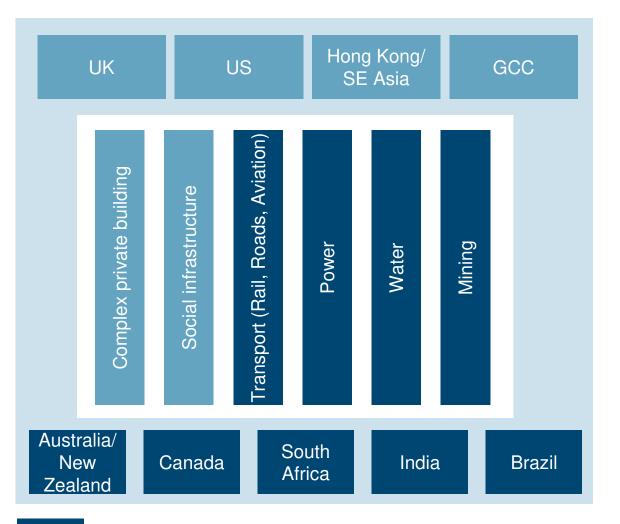
#### Infrastructure is a good place to be

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## Seizing growth opportunities

Andrew McNaughton Deputy CEO and COO

# Our strategy: Leveraging three key strengths in target markets for incremental growth



 Local presence in multiple geographies

- End-to-end asset knowledge
- Investor/ developer/ PPP skills

#### Local presence Closer to customers and markets

- Aligned with local customers
- Embedded in and committed to our communities
- Connected to the local supply chain

- Closer to clients
- Fully harnessing and developing the local supply chain
- Better able to manage risk

#### Building deep-rooted local businesses

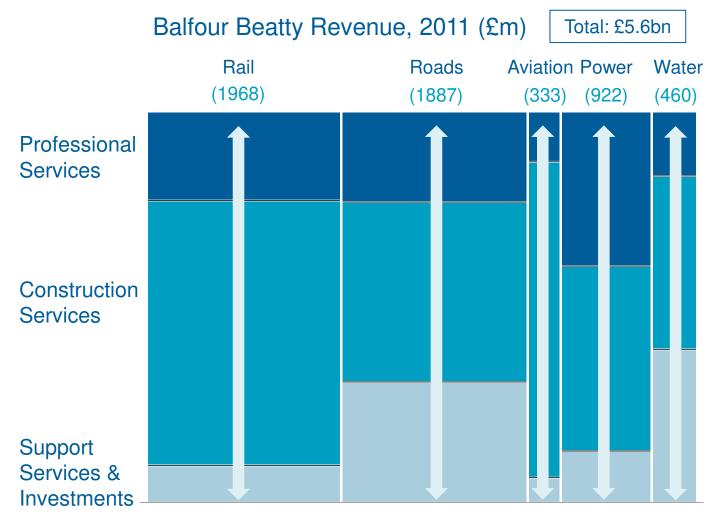


## End-to-end asset knowledge Stronger engagement, better solutions

- Strategic relationships and early engagement with clients
- Design informed by construction and operation insight (and vice versa)
- Experience as an owner and ability to develop, structure and finance investments

- Early identification of opportunities
- Shaping and creating projects; bringing opportunities to life
- Lower cost, higher quality, faster construction

## Global expertise across the whole asset lifecycle



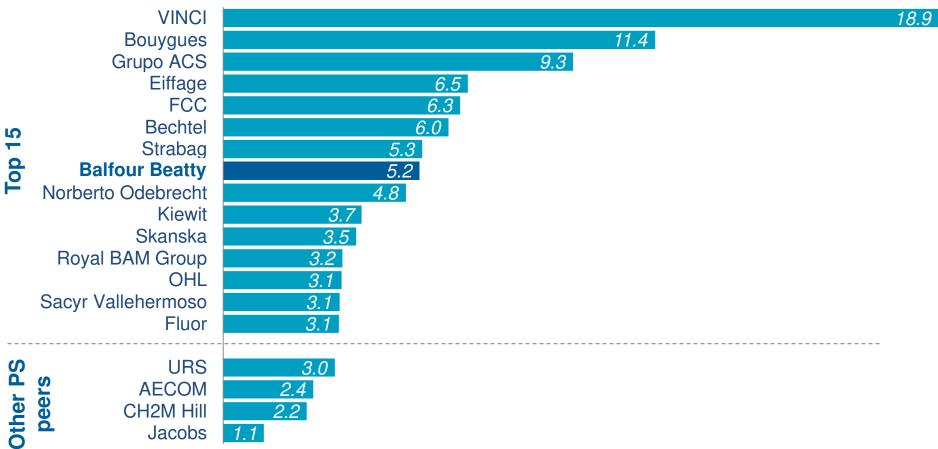
 Global verticals link all parts of the Group active in a given sector for:

- Knowledge flow, specialist resource and best practice
- Global sector strategy
- Coordinating global customers

Note: Excludes social infrastructure, buildings and mining Source: Internal Accounts

## A leading global player in economic infrastructure

#### Economic Infrastructure Revenue (£bn)



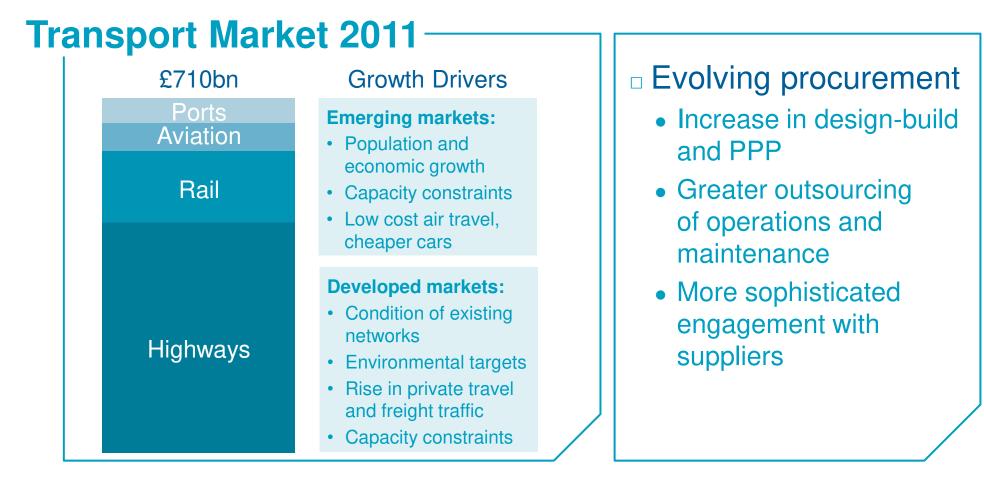
Note: Excluding Chinese companies. Based on 2010 revenue in Construction, Design & CM/PM. Source: Engineering News Record (2011)

### A distinctive combination of strengths

Example competitors across disciplines	Develop Invest	Design Manage	Delivery	O & M	Breadth & depth of local presence	Approx. number of offices
Balfour Beatty	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark \checkmark \checkmark$	c.390
Bechtel	$\checkmark$	$\checkmark$	$\checkmark$	-	$\checkmark$	c.40
Fluor	$\checkmark$	$\checkmark$	$\checkmark$	-	$\checkmark$	c.60
Vinci	$\checkmark$	-	$\checkmark$	$\checkmark$	$\checkmark\checkmark$	c.200
Hochtief	$\checkmark$	-	$\checkmark$	$\checkmark$	$\checkmark\checkmark$	c.150
Skanska	$\checkmark$	-	$\checkmark$	$\checkmark$	$\checkmark\checkmark$	c.300
AECOM	-	$\checkmark$	-	$\checkmark$	$\checkmark \checkmark \checkmark$	c.450
URS	-	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark\checkmark$	c.300

Note: Analysis for economic infrastructure only Source: Company Websites, Annual Reports and BB Analysis

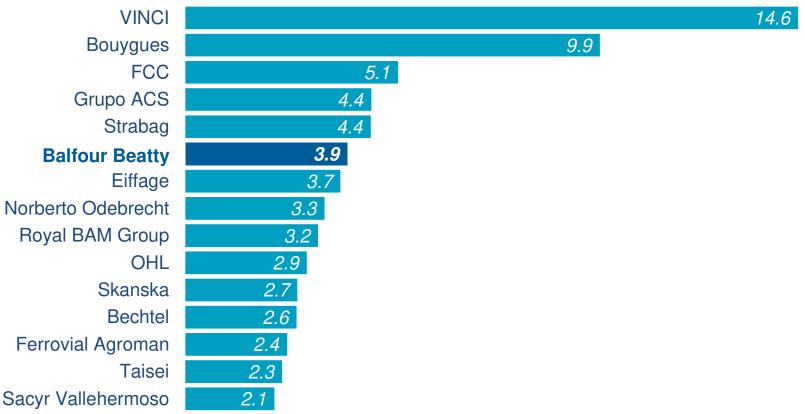
### Transport: strong growth drivers



Source: Global Insight, BB Estimates

## A leading player in Transport

#### Transport Revenue (£bn)



Note: Excluding Chinese companies. Based on 2010 revenue in Construction, Design and CM/PM. Source: Engineering News Record (2011)

# Group approach: leverage our strengths in major projects

- Home markets: full service offering
  - Target projects where asset knowledge and expertise are valued
- Growth geographies: professional services-led with selective delivery risk
  - Add global asset knowledge and world-class delivery capabilities from home markets to local professional services presence

Focus on major projects and major programmes

Full leverage of existing businesses; maximum value capture from all projects; effective risk management; selection of high-return opportunities

## Strategies in Roads, Rail and Aviation

#### Roads

- Continue targeting integrated and/ or complex projects in UK and US
- Selectively address opportunities in other Group territories
- Leverage O&M skills from home markets

#### Rail

- Address issues in European Rail
- Continue targeting integrated/ complex projects in UK and US
- Re-focus international work on Group target geographies
- Leverage delivery capability and asset knowledge from home markets (major projects and O&M)

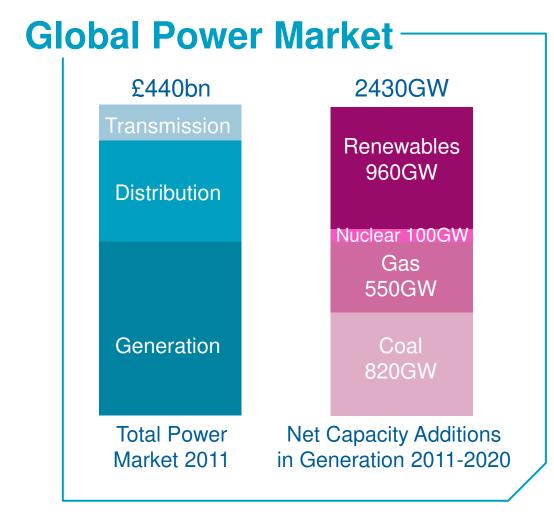
#### **Aviation**

- Continue exploiting integrated and/ or complex opportunities in UK and Hong Kong
- Promote integrated model in US
- Increase exposure to aviation opportunities in other Group territories (e.g. South East Asia), via professional services led approach

#### Transport strategy in action



#### Power: a large and sustainable market



 Drivers: carbon agenda, asset retirements, economic and population growth

#### Growth hotspots

- Generation gas and renewables, possibly other
- Transmission
- Skilled staff in high demand globally, especially in transmission

Power

## A solid base to build on

Leading players in Power Professional Services				
	Firm	Rev (£m)		
1	Bechtel	909		
2	Black & Veatch	411		
3	AMEC	365		
4	SNC-Lavelin	359		
5	AECOM	353		
10	Balfour Beatty	303		

Note: Excluding Chinese companies. Based on 2010 revenue in Design and CM/PM. Source: Engineering News Record (2011)

Top 10 player in professional services

#### Leading player in Transmission delivery

- Number 1 in the UK
- Generation EPC capabilities in the US and increasingly elsewhere
- UK investor/developer in Generation and Transmission

## Strategy: harness local presence, global knowledge

 Harness local professional services presence with global engineering and procurement capabilities

- Extend relationships with international Power clients
- Increased involvement in PPP and concessions
- 3-pronged generation strategy
  - Reinforce professional services
  - Further develop EPC activity in <100MW market
  - Increase EPC capability in >100MW

## Good progress in mining and water

#### Water

- Strong in UK
- Significant and growing in US (Frucon acquisition 2011)
- Leveraging enhanced capabilities across US
- Bringing skills into target growth markets, particularly Australia

#### Mining

- Leveraging presence in Australia, South Africa, Brazil for international miners
- Growing demand for DBFO power, rail and housing

#### Summary

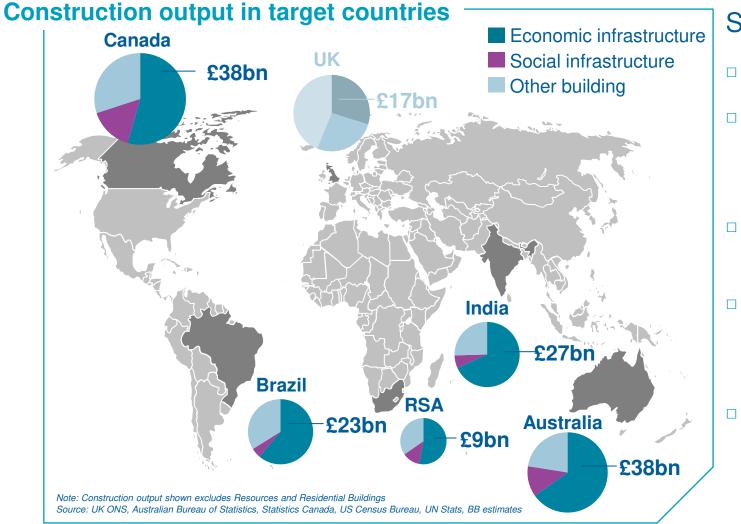
Key strengths are local presence, asset knowledge and investment capability

- The breadth and depth of our business in core infrastructure markets differentiate us
- Harnessing the strengths of the Group provides significant opportunities in both mature and growth economies

# Accessing growth markets and resource economies

George Pierson CEO, Professional Services

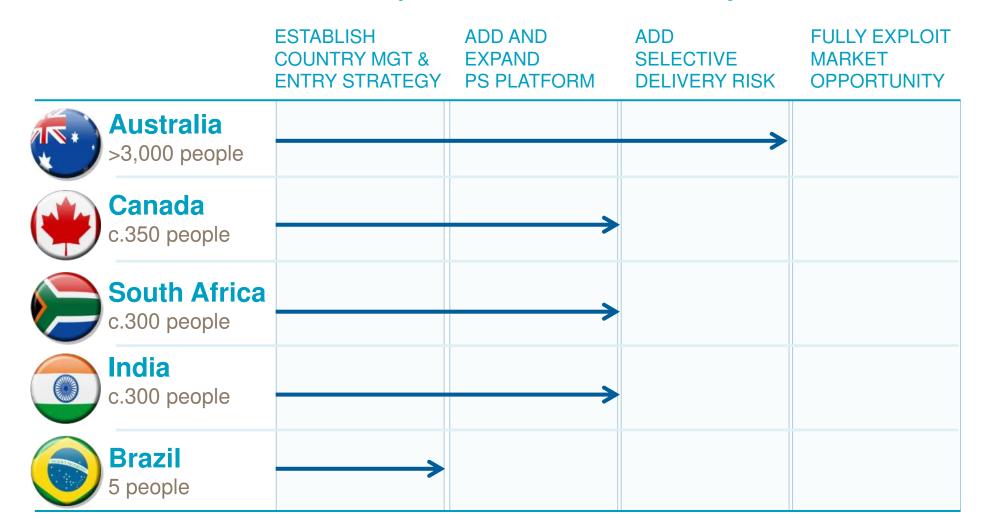
#### Our target geographies Large markets with strong growth prospects



Selection basis

- Large markets
- Economic infrastructure predominates
- Strong long-term growth drivers
- Growth underpinned by resource-related spend
- Increasing role for PPP

#### Our strategy Professional services platform and delivery risk



#### Australia/New Zealand Strong drivers and favourable procurement

#### **Current position**

- Major presence through acquiring PB in 2009
- 3,000 people
- Top 5 in professional services: 2,500 people on infrastructure and resources
- At-risk delivery projects in rail and power

#### **Market overview**

- £38bn market
- Strong growth since 1990s, large pipeline of work
- Resources sector dampened but still providing opportunities
- Progressive procurement
- Two large local contracting groups

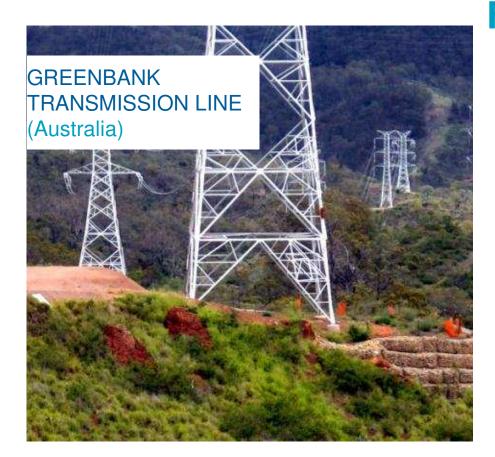
#### Already seeing results



#### **Progress to date**

- Rail
  - Melbourne RRL
- Power Transmission
  - JV with UGL
- Power Generation
  - Karratha
  - Te Mihi

#### Taking delivery risk in target verticals



#### **Future opportunities**

- Further opportunities in power
- Development opportunities in WTE and renewables
- Asset management in roads and water
- End-to-end services to mining customers
- Rail



## Professional Services platform creates opportunities in Canada

#### **Market overview**

- £38bn market
- Growth resilient, driven by population & economic growth, environmental drivers, and resources
- Well-functioning PPP market, DB increasing

#### **Current position**

- Approximately 350 people
- Halsall acquired in 2010
- Professional services
  platform to import transport
  capabilities
- Also active in Power
  Transmission and PPP

## Importing Transport skills Further opportunities from adding delivery risk

#### **Progress to date**

- Buildings professional service business acting as a platform
- Broadened professional services offer into Transport
  - Waterloo Ontario
  - Toronto Transit
  - Burlington canal lift bridge

#### **Future opportunities**

- Power Generation EPC
- Rail delivery projects
  - Transit
  - Potentially O&M
- PPP in economic and social infrastructure
- Further opportunities in Power Transmission

## Our other target geographies

#### **South Africa**

- 300 people in professional services; focus on power
- Drivers infrastructure shortage, political uncertainty, public sector capacity issues
- Starting to benefit from importing delivery capability
- Opportunities
  - Management of infrastructure programmes
  - Power gen & transmission
  - Mining and other infrastructure

#### India-

- 300 people in professional services
- JV with Tata to deliver urban infrastructure
- Drivers economic growth, urbanisation, National Development Plan
- Opportunities
  - Power transmission
  - Rail
  - Low cost design centre

#### Brazil

- Established local office in 2012
- Drivers Growth Acceleration Programme, Olympics, World Cup, resources
- Opportunities
  - PPP/concessions
  - Rail
  - Power & energy
  - Mining
- Investment/JV needed

## Acquisitions: creating a platform for growth

#### - Australia, New Zealand, South Africa and Canada

- Platform for growth from PB and Halsall
- Now being leveraged organically, drawing on global capabilities
- Select acquisitions will accelerate growth in our chosen verticals

#### Brazil

- Requires joint venture or acquisition
- Finding the right partner may take some time

#### Summary

Targeting five geographies for international expansion

- Our strategy is to leverage our strong professional services platform and selectively add capability to manage delivery risk
- Our approach is already yielding results and we see a strong pipeline of future opportunities

 Acquisitions will be pursued if the right opportunities present themselves

# Realising sustainable returns from investments

Ian Rylatt CEO, Balfour Beatty Investments

Investments Business objectives

 To invest in projects utilising our investment skills and expertise to benefit the growth and development of the Group

Support business opportunities within the new "Verticals"

Diversify our investment activity into new sectors and regions

Respond to changing infrastructure procurement needs

Recycle equity from mature projects to release value

#### Disposal strategy Announced in 2010

- Realise value from mature assets
- Realise cash to fund future business development
- Selective and sequential disposal of assets disposal of £200m - £300m of value from 2011 to 2015
- Probable gains totalling £20-25m pa
- The investment business to be cash positive after investments

#### Disposals programme Performance to date

£m	2011	H1 2012	Total disposals
Cash proceeds	28	84	112
Profit on disposal	20	52	72

Directors' valuation over the period increased from £671m to £711m



Directors' valuation movements					
Directors' valuation 31st December 2010	£671m				
Increases					
Investments made	£91m				
Unwind of the discount	£101m				
New wins	£32m				
Performance changes in the projects	£11m				
<b>Decreases</b> Distributions taken	£112m				
Disposals	£83m				
Directors' valuation 31st June 2012		£711m			

#### Cash movements



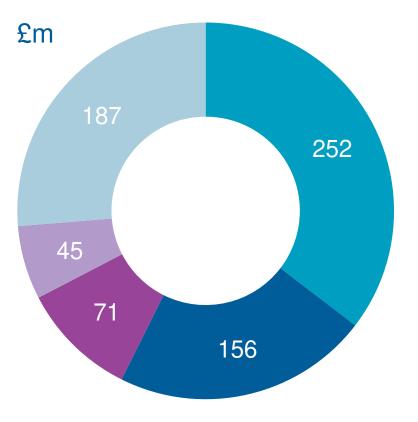
#### Jan 2011 – June 2012-

Investments made Distributions taken	(£91m) <u>£112m</u> £21m
Disposal proceeds	£112m
Net cash generated	£133m



## A diverse portfolio

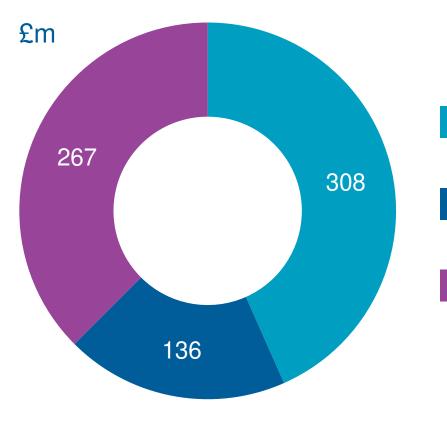
#### Directors' valuation £711m 30 June 2012





### Portfolio maturity

#### Directors' valuation £711m 30 June 2012



Less than one year post investment

1-3 years post investment

3+ years post investment

#### Portfolio characteristics

£308m – Less than one year post final investment

- Generally in a "lock-in" period where equity cannot be sold
- □ £136m 1-3 years from investment
  - Generally still adding value to projects
- $\square$  £267m 3+ years from investment
  - c£100m US projects with ongoing value addition and strategic presence
  - c£50m of assets held in medium term for strategic reasons

#### **Disposal considerations**

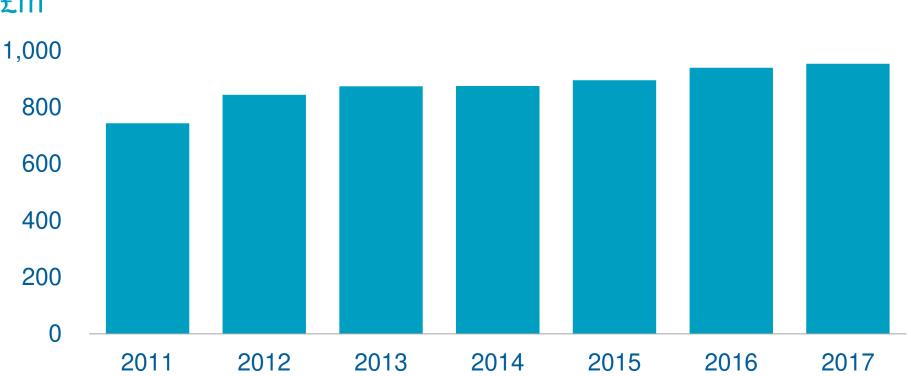
Maximise the value of our assets

- Dispose of assets where value has been maximised
- Hold assets where there is a strategic benefit or we can capture additional downstream value

#### Additional considerations

- Operational efficiencies
- Market considerations
- Asset performance
- Lifecycle optimisation
- Disposal profit vs annual income

## Expanding portfolio with no wins or disposals



**Directors' valuation** 

£m

### **Opportunities for future wins**

#### Active UK market

- PPP opportunities (e.g. Priority schools programme)
- Non-PPP opportunities
- Market growth in the US
- Opportunities in Group's target geographies
  - Immediate Canada, India, Australia
  - Future Brazil
- Investment opportunities in industry verticals

## **UK bidding**

#### Bid

#### **PFI and NPD**

**Gloucestershire Waste** 

Kilmarnock FE College

**Royal National Orthopaedic** 

Stoke Extra Care

M8

Mersey Gateway

#### **Non-PFI**

Edinburgh Student Accommodation Aberystwyth Student Accommodation Suffolk University College Thanet OFTO Greater Gabbard OFTO Gwynt y Mor OFTO Brigg Edinburgh and Midlothian Waste

#### Progress

Preferred Bidder, target close end 2012 One of three, interim bid end 2012 One of two, interim bid submitted One of three, interim bid submitted One of four, detailed bid end 2012 One of three, draft final bid end 2012

Preferred Bidder, target close Q1 2013 One of two, final bid end 2012 One of five, initial bid end 2012 Preferred Bidder, target close mid 2013 Preferred Bidder, target close mid 2013 One of four, initial bid Q1 2013 Target close Q1 2013 One of four, detailed bid Q1 2013

## US and Canada bidding

#### Bid

#### PPP

Capital US – Juvenile Detention Center, Puerto Rico

Canada – North Island Hospitals

#### **Non-PPP**

Communities - Northern Group

Communities – ACC Group III

Campus - Reno/Nevada

Campus – Iowa

Campus – Houston Baptist

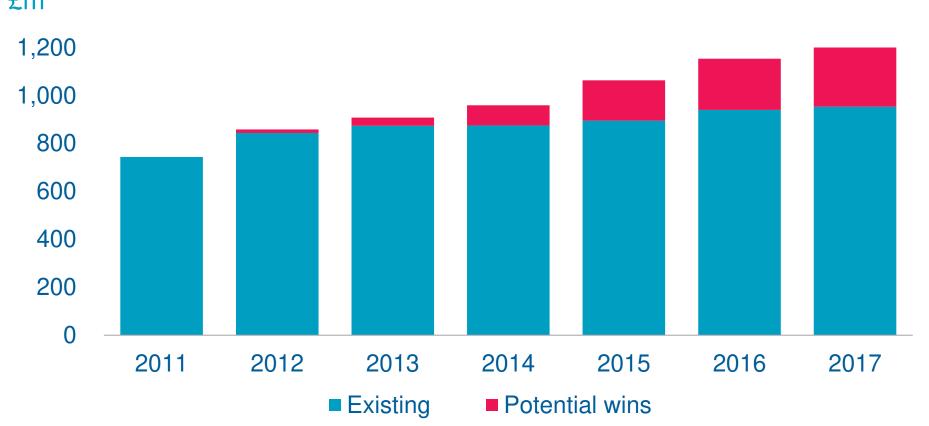
Campus – West Chester

#### Progress

One of four, awaiting RFP, final bid June 2013 One of three, RFP Q1 2013, final bid Q2 2013

Preferred Bidder, target close Q3 2013 Preferred Bidder, target close Q3 2013 Preferred Bidder, target close Q2 2013 Preferred Bidder, target close Q2 2013 Preferred Bidder, target close Q3/4 2013 One of two, final bid submitted

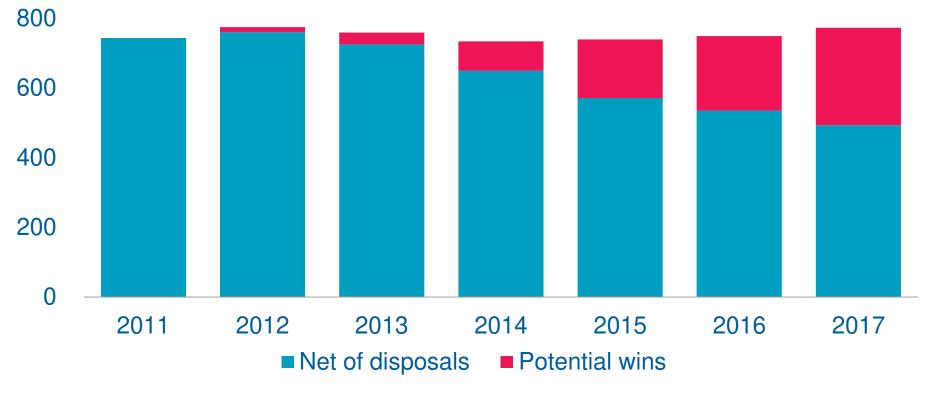
## Portfolio significantly larger with potential wins



## Directors' valuation £m

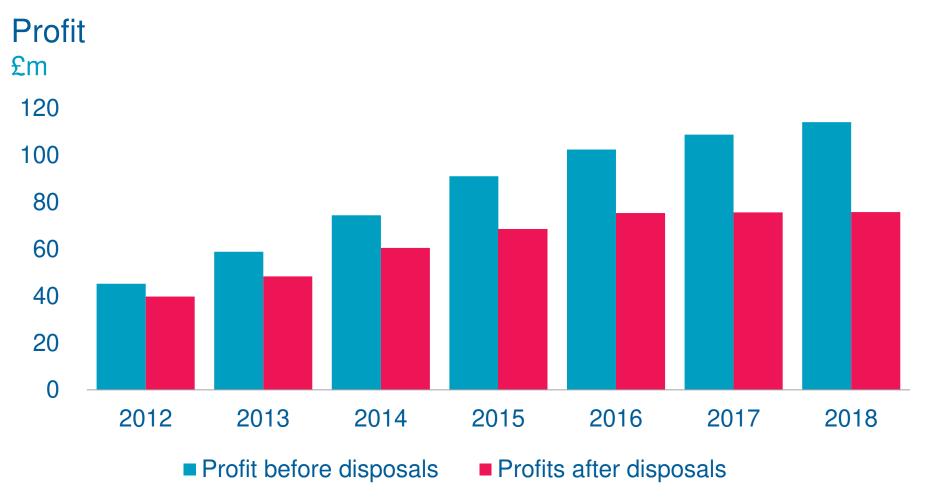
### Accelerated disposal model

## Directors' valuation £m



Assumed disposal profits of c.£40m p.a. until 2015 and £30m thereafter

### Effect of disposals on operating profit



Operating profit includes potential wins

### Summary

Continuing investment opportunities in existing markets

 Accessing infrastructure investment opportunities in new markets

- Continuing realisation of value through disposals
- E £200m of Directors' valuation over the next three years generating a total disposal profit of circa £40m p.a.
- Significant release of cash to the Group

Directors' valuation likely to be relatively stable going forward

## Concluding remarks

Andrew McNaughton Deputy CEO and COO

#### On track to deliver strategy in the medium term

Infrastructure is a good place to be	Shifting our business to less cyclical, more resilient economic infrastructure markets Share of economic infrastructure in order book up from 43% to 59% <sup>1</sup>	>70% medium term
Seizing growth opportunities	Achieving superior margin through differentiation PS margin up from 4.5% to 5.3% <sup>2</sup>	6-7% by 2015
Accessing growth markets & resource economies	Generating more revenue in markets with higher growth rates Share of higher growth markets in revenue up from 9% to 13% <sup>3</sup>	25% medium term
Realising sustainable return from investments	Higher level of sustainable disposal gains Previous target: £20-25m Achieved £72m in two years	<b>£40m</b> in 2013-15

<sup>1</sup> Share of economic infrastructure in the order book: 2009 v 2011

<sup>2</sup> Professional Services division operating margin: 2009 proforma v 2011

<sup>3</sup> Revenue including JVs and associates generated outside Europe and North America: 2010 v 1H2012

#### Forward-looking statements

This presentation 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 are made by the Balfour Beatty plc Directors in good faith based on the information available to them at the date of the 2012 half-year results announcement and reflect the Balfour Beatty plc Directors' beliefs and expectations. By their nature these statements 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 failure in Balfour Beatty's health, safety or environmental policies.

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