## Annual results 2012





9 May 2012

## Our five-year track record



9.4%

Annualised return to shareholders

16%

Annualised asset IRR

5%

Dividend objective achieved in each year

>£1bn

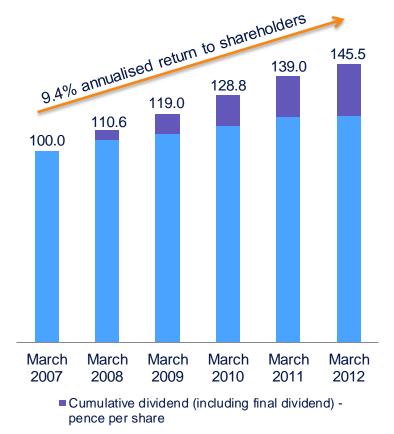
Growth in NAV to over £1bn in five years

Track record of robust and steady returns over five years

## Financial highlights for 2012



- Steady NAV growth 5.6% total return on shareholders' equity
- Strong portfolio income generation of £73m fully covers dividend and costs
- Total dividend per share of 5.94p meets dividend objective
- £204m invested in the year
- Divestment proceeds of £133m
- £64m in new equity raised through the exercise of warrants

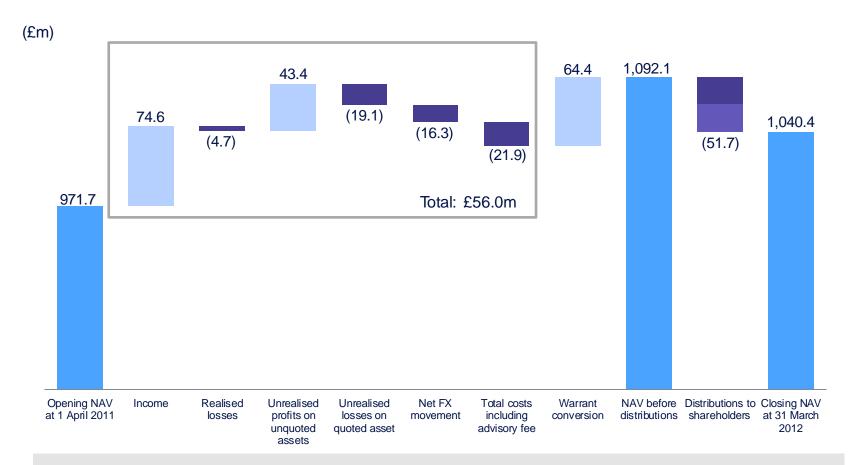


Diluted NAV (post dividend) pence per share

Five years of dividend growth

#### Reconciliation of movements in NAV

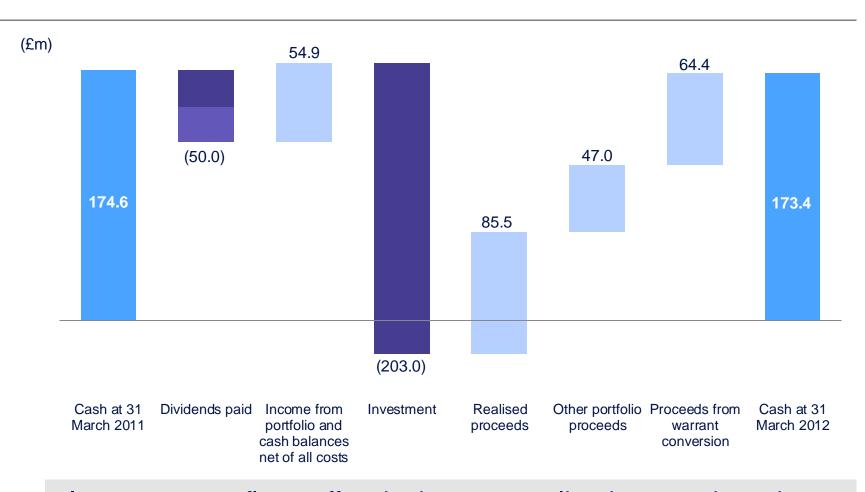




Return underpinned by strong income generation. Volatility from macro and market factors

## Cash flows in the year





Investment outflows offset by income, realised proceeds and proceeds from warrant conversion

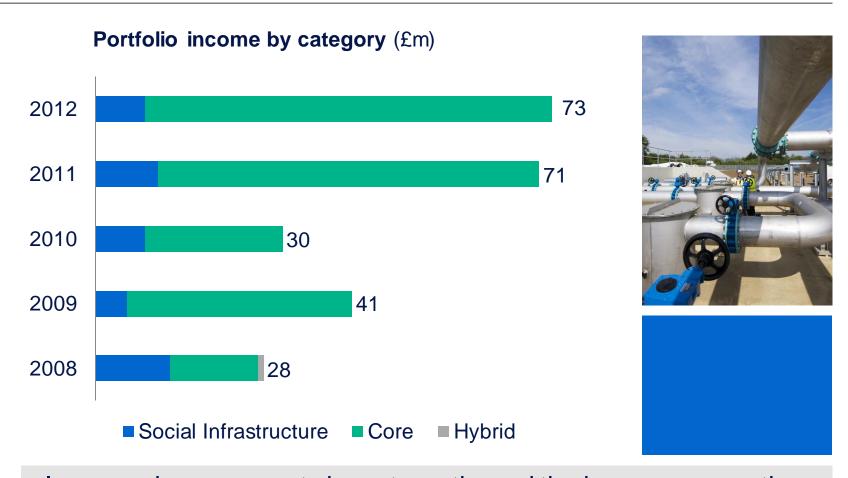
### **Balance** sheet

(£m)	Investment basis as at Mar 2012	Investment basis as at Sep 2011	Cons. basis as at Mar 2012
Investment portfolio	890.8	715.8	1,182.2
Other net assets / (liabilities)	2.4	3.8	(10.2)
Cash and cash equivalents	173.4	310.1	183.6
Borrowings	-	-	(158.3)
Net assets	1,066.6	1,029.7	1,197.3
Shareholders' equity	1,066.6	1.029.7	1,070.1
Minority interest	-	-	127.2
Total shareholders' equity	1,066.6	1,029.7	1,197.3
NAV per share (p) *	121.0	119.4	121.4
NAV per share post dividend (p) *	118.0	116.4	118.4

<sup>\*</sup> The NAV at 30 September 2011 was diluted to take into account the impact of the warrants outstanding at that date.

## Build-up of portfolio income





Increase in core assets has strengthened the income generation of the portfolio

### Dividend cover





## Dividends and costs comfortably covered

<sup>\*</sup> Adjusted as final dividend paid was greater than disclosed due to shares issued post year end.

## Weighted average discount rate





Key changes to discount rates include:

- AWG decreased to reflect recent deal values in water sector, good operational track record and continued reduction in AWG bond yields
- Oystercatcher increased to reflect refinancing risk as maturity of acquisition debt facility approaches. Underlying performance remains robust

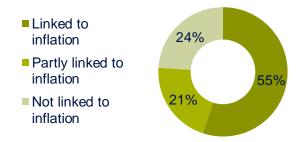
Weighted average discount rate lower following inclusion of LNI

#### Drivers of unrealised value movement



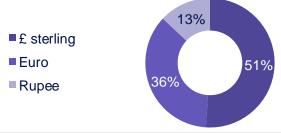
#### **Macro**

#### ♠ Inflation - assets with revenues:



Sensitivity	+1%	-1%
(for European assets only)	point	point
Change in inflation over underlying assumption for next 2 years	£16.4m	£(18.9)m

#### 



Sensitivity	+5%	-5%
Change in foreign exchange rate compared to sterling	£6.7m	£(6.4)m

#### Assetspecific

- ↑ Operational performance
- ↑ Income
- Proof of value from market transactions

### Investment strategy



## Social infrastructure / PPP / PFI

Expected return

#### 8-12%

- High inflation correlation
- Mainly government-backed revenue streams
- Lower risk/return profile
- Strong yield when fully operational

11%

£94m portfolio value at 31 March 2012

#### Core infrastructure

Expected return

#### 10-16%

- Dynamic businesses, owning their asset base, not finite concessions
- Low cyclical volatility
  - low volume / GDP risk
  - strong market position
- Asset management skills key to driving value
  - operational expertise
  - financing skills
  - management incentives

**76%** 

£683m portfolio value at 31 March 2012

#### **Hybrid infrastructure**

Expected return

#### >15%

- Higher risk characteristics
  - country risk
  - market/volume risk
  - GDP correlation
- Operational expertise in building out the assets and running the business more important

13%

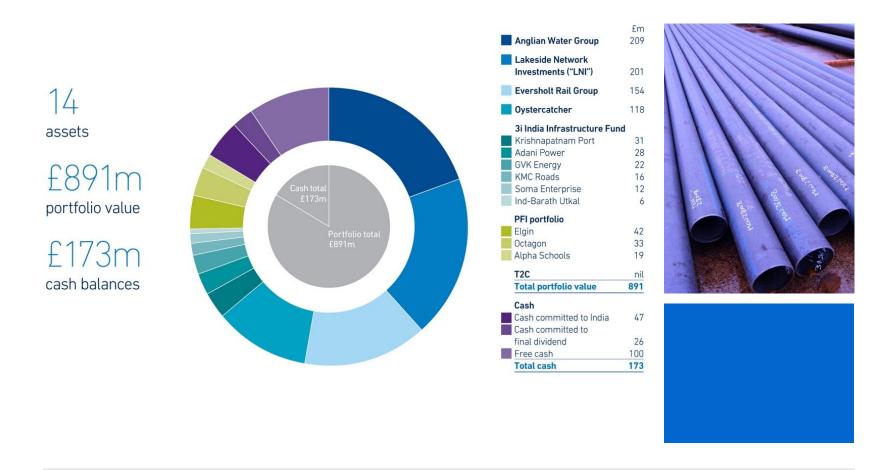
£114m portfolio value at 31 March 2012

Focus on core infrastructure, adding value to dynamic businesses

## Our portfolio



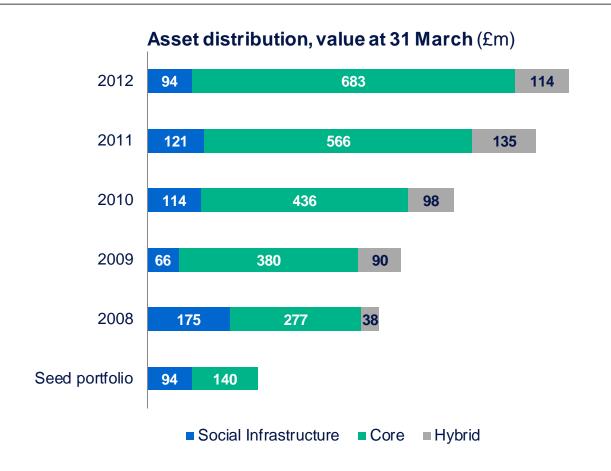




NAV of over £1bn

## Building the core portfolio









Bedrock of core portfolio built over time

#### 3i Infrastructure plc



## Adding value post investment - Our portfolio management approach

- The management of core infrastructure investments requires focus, engagement and skill
- The Investment Adviser works closely with management teams to deliver
- Strategies that support growth in the long term
   Continued improvements in operational performance
   Disciplined cash management
   Efficient, flexible capital structures
   Alignment of interests with shareholders through management incentive schemes

Managing infrastructure investments is about creating and maintaining value over the long term

## Building the core portfolio – Investing in LNI (1)





#### The businesses

- LNI Verkko (~85% of value)
  - second largest electricity distribution network in Finland, with a 12% market share
  - serves around 400,000 customers in SW Finland
  - regulated on a 4-year cycle
- LNI Lämpö (~15% of value)
  - operates 17 district heating businesses
  - strong market position in its localities





## Building the core portfolio – Investing in LNI (2)



1 2 3 4

## Stable and transparent regulatory environment for LNI Verkko

- New regulatory period started in Jan 2012 clarity over the medium term
- Attractive near-term incentives for investment
- Highly efficient, with strong track record of technical innovation
- Investment and innovation likely to remain key aspects of future incentives

## Profitable, with inflation linkage and attractive yield

- Both businesses generate high EBITDA margins
- This will support a robust yield
- Returns for LNI
   Verkko linked to
   inflation through
   annual reviews (RAB
   + costs)
- LNI Lämpö has been able to increase its charges at least in line with inflation

## Attractive market, with opportunities for growth

- Finland among largest electricity consumers in Europe
- Electricity demand expected to grow steadily
- LNI Verkko may be able to leverage efficiencies and technological innovation to create consolidation opportunities

## Sector and geographic diversification

- New sector and geography for 3iN
- Diversification of risks
- Finland is an AAA rated sovereign with strong fundamentals

A compelling investment case, confirmed through the implementation of our 100-day post acquisition plan

## Building the core portfolio – Investing in LNI (3)



#### **Executing the deal**

- Identified opportunity early, and began working on it before a formal process was started, with
  - a stable consortium and banking group
  - advisers (including strong local advisers) on board
  - dialogue with management already underway

#### **Investment structure**

- Acquired from Vattenfall AB in January 2012 for an EV of ~€1.54bn, as part of a consortium comprising
  - 3i Infrastructure (39%) and 3i Group (6%)
  - GS Infrastructure Partners (45%)
  - Ilmarinen Mutual Pension Insurance Company (10%)





#### **AWG**

#### 3i Infrastructure plc



## Operational highlights for the year

- Good income in the year
- Significant capex to help mitigate the impact of drought
- Adoption of private sewers well managed
- Progress in implementation of the regulatory settlement
- Strong rankings in customer satisfaction surveys



## AWG Our value added



#### Continued improvements in operational performance

- Shareholders have supported:
  - early capex to help mitigate impact of drought
  - stronger focus on reducing leakage
  - drive to improve health & safety and environmental performance
  - continued emphasis on operational efficiency and customer service
- Implementation of 5-year business plan (>£2bn capex vs £5bn RAB at start of AMP5) ahead of regulatory determination

#### **Alignment of interests**

- Long-term incentive plans for executive management changed post acquisition, with link to long-term value
- Annual incentive scheme links to financial and operational objectives, as well as personal objectives
- All employees able to participate in cash savings scheme linked to long-term value



## 3i Infrastructure plc



Operational highlights for the year

**Eversholt** 

- Completed acceptance of 380 fleet for First Scotrail (£187m investment)
- Completed first refranchising since investment for Greater Anglia franchise for three years
- EBITDA up 11.4% compared to previous year
- Strong performance allowed Eversholt to repay part of its shareholder loan in addition to making regular dividend / interest payments



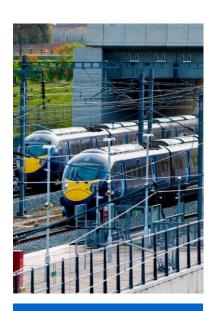


#### Strategies that support growth in the long term

- New Siemens 380 fleet delivered in the year
- Shareholders assessing opportunities to
  - add further trains to the overall fleet
  - invest in existing trains to extend useful life and improve service

#### Alignment of interests

- Combination of two different long-term schemes put in place post acquisition
  - one linked exclusively to value (for top management)
  - the other having both value and operational objectives (for wider management team)

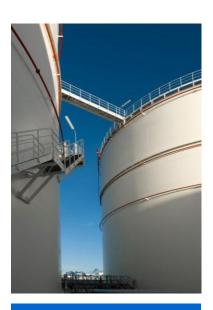


#### 3i Infrastructure plc



## Oystercatcher Operational highlights for the year

- All three terminals performed in line with or ahead of expectations
- Storage capacity fully let in the year, with strong contract renewal rates and high throughput levels
- Market conditions less favourable, due to shallower forward curve and lower volatility
- Expansion projects in Malta and Amsterdam completed
- Work on refinancing of acquisition debt facility underway







### Strategies that support growth in the long term

- Investment Adviser involved in the assessment of a range of capital expenditure project proposals
- Since investing
  - total storage capacity at the three terminals increased by 23%
  - throughput increased by 22%





#### 3i Infrastructure plc



## Social infrastructure investments Operational highlights for the year

#### Elgin

- Good levels of income
- All 16 projects performing in line with the investment case
- Service providers performing well
- No significant operational issues in the year

#### Octagon

- Good operational and financial performance
- Strong relationship with NHS Trust and Serco maintained
- Serco continues to provide good levels of service
- Unannounced inspection by the Care Quality Commission concluded that hospital meets all essential quality and safety standards inspected

#### Alpha Schools

- All schools operating well and providing high standard facilities
- Financial performance in line with expectations
- Performance deductions levied in the year relating to construction snagging items, passed through to the contractors
- Alpha Schools worked with the Council, facilities services provider and building contractor to resolve these issues







## 3i India Infrastructure Fund Operational highlights for the year



#### Power sector

- Performance negatively affected by
  - coal shortage in India
  - merchant power prices
  - pricing achieved on PPAs
- Government directed Coal India to sign supply agreements with power plants with a majority of offtake tied up in long-term PPAs
  - this covers Adani and GVK
  - Ind-Barath Utkal working on increasing long-term PPAs

#### Roads sector

- For KMC Roads and Soma, 517km of road projects began tolling during the year, taking total of roads tolling to 1,050km
- Advances in construction of other projects
- 455km of new projects awarded during the year

#### Port sector

- Krishnapatnam Port continued to be affected by the iron ore export ban
- Non iron ore cargo volumes have continued to grow over the year, as it changes its cargo mix





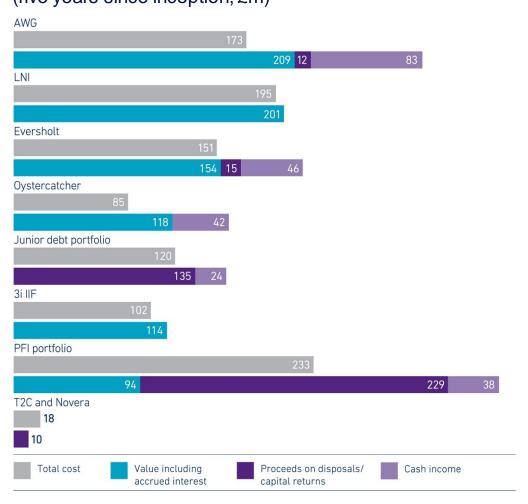


Macroeconomic and market environment challenging

## Driving value from the portfolio (1)







16%

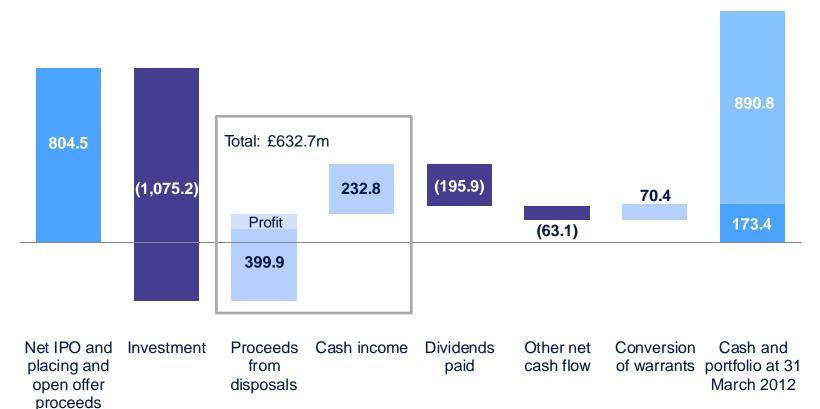
Annualised asset IRR since inception

Asset IRRs consistent with return objectives

## Driving value from the portfolio (2)







Strong cash generation and profitable disposals proving valuations

#### Market outlook



## Challenging conditions for investment

- Overall M&A volumes down and markets remain volatile
- Uncertain outlook for growth
- Competition for assets from financial and trade buyers

#### **But**

- Several large deals completed, including LNI
- Debt still available for strong infrastructure assets
- Robust performance for asset class

#### ✓ Networked in our markets

- Target chosen opportunities early
- Build relationships with intermediaries, providers of finance and investing partners
- √ Strongly focused on core opportunities
- Sector knowledge
- Understanding of market dynamics
- ✓ Disciplined on pricing
- Clarity on long-term value drivers
- Mindful of competitive dynamics
- √ Portfolio resilience across the cycle
- Inflation linkage
- Strong sovereigns
- Long-term capex supporting growth

## Summary for the year



- Total return of 5.6% underpinned by a robust yield
- Strong performance from core portfolio
  - yield on opening value of 12.9% (ex-LNI)
- India Fund weighed on returns
  - adverse macro and market conditions
  - underlying asset performance stable
- Investment in LNI a key event
  - attractive core asset
  - will contribute to yield from next year





# Additional financial information







## Valuation summary



(£m)	Value Mar 2011	Invest- ment in year	Divest- ment in year	Value move- ment	Forex trans- lation	Value Mar 2012	Loss on disposal	Income in the year	Asset TR in the year
AWG	195.9	-	-	13.5	-	209.4	-	20.2	33.7
LNI	-	194.8	-	4.6	1.6	201.0	-	-	6.2
Eversholt	160.7	-	(14.7)	8.2	-	154.2	-	33.1	41.3
Oystercatcher	119.6	-	-	5.8	(7.2)	118.2	-	9.5	8.1
3i India Infrastructure Fund	134.7	8.2	-	(30.0)	1.3	114.2	-	-	(28.7)
Elgin	40.2	-	(0.1)	1.9	-	42.0	-	3.2	5.1
Octagon	31.1	-	-	2.2	-	33.3	-	2.9	5.1
Alpha Schools	17.7	-	-	0.8	-	18.5	-	1.3	2.1
Junior debt portfolio	90.2	-	(90.2)	-	-	-	(4.7)	1.8	(2.9)
I <sup>2</sup> loan notes	31.6	0.6 <sup>(1)</sup>	(32.2)	-	-	-	-	1.1	1.1
T2C	-	-	-	-	-	-	-	-	-
	821.7	203.6	(137.2)	7.0	(4.3)	890.8	(4.7)	73.1	71.1

(1) Capitalised loan note interest

## Foreign exchange impact



#### Impact of foreign exchange movements on returns (£m)

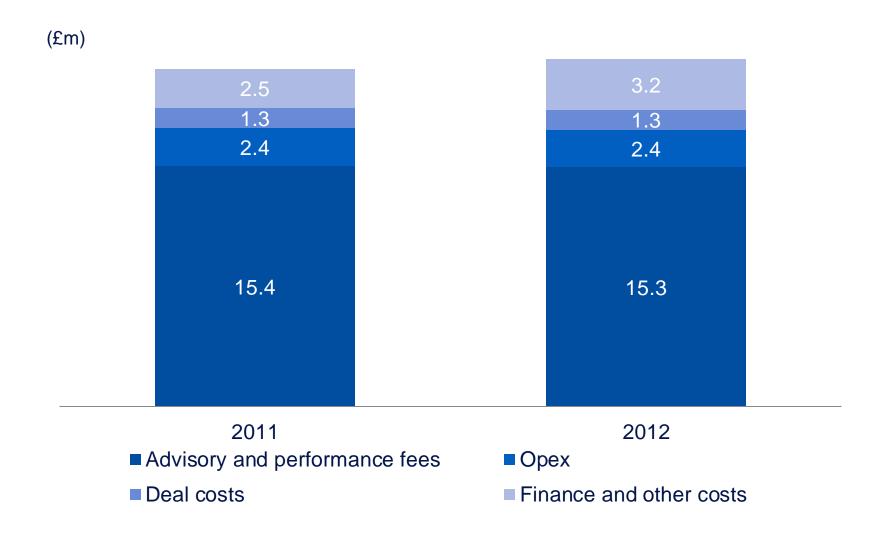
	Sterling /rupee	Sterling /euro	Net impact
Translation of assets £/US\$	1.3		1.3
Translation of assets £/€		(5.6)	(5.6)
Reported foreign exchange losses on investments			(4.3)
Asset valuation US\$/rupee	(17.3)		(17.3)
Movement in fair value of derivative financial instruments (£/€ hedging)		5.3	5.3
Other foreign exchange movements			(12.0)
Net foreign exchange losses	(16.0)	(0.3)	(16.3)

## Total return for the year to 31 March 2012





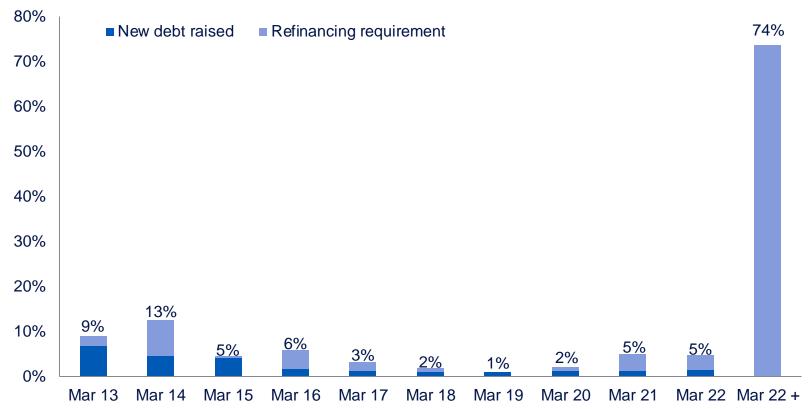
(£m)	Investment basis 31 March 2012	Investment basis 31 March 2011	Consolidated basis 31 March 2012
Realised (losses)/profits over fair value on disposal of investments	(4.7)	3.6	(4.7)
Unrealised profits on the revaluation of investments	7.0	36.5	8.5
Foreign exchange losses on investments	(4.3)	(7.2)	-
Capital (loss)/return	(2.0)	32.9	3.8
Portfolio income	71.8	69.3	101.3
Interest receivable	1.5	1.5	1.5
Investment return	71.3	103.7	106.6
Fees and operating expenses	(20.6)	(20.0)	(32.1)
Movements in the fair value of derivative financial instruments	5.3	2.1	0.7
Other net income	0.3	-	0.4
Profit before tax	56.3	85.8	75.6
Income taxes	(0.3)	(0.3)	(0.3)
Profit after tax and profit for the year	56.0	85.5	75.3
Exchange difference on translation of foreign operations	-	-	(4.4)
Profit attributable to non-controlling interests for the year	-	-	(15.9)
Total comprehensive income ("Total return")	56.0	85.5	55.0
Total return as a % of shareholders' equity	5.6%	9.2%	5.5%



## Refinancing requirement at 31 March 2012



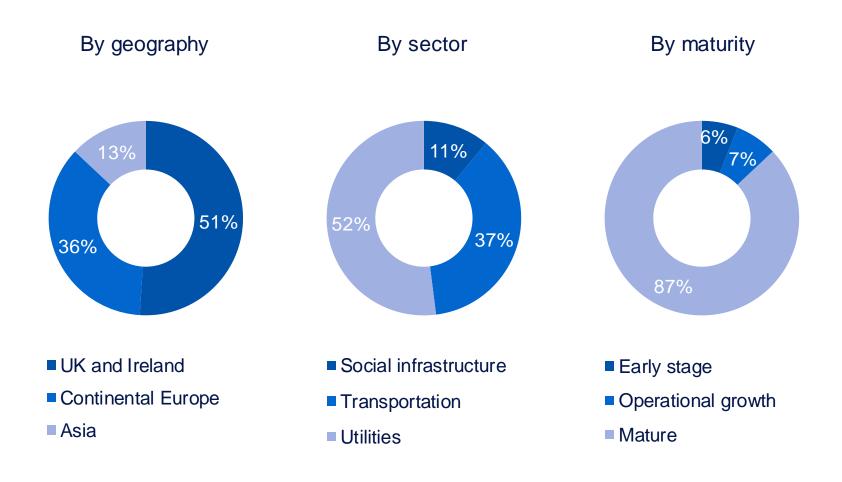




74% of all debt due post 2022

### Asset diversification at 31 March 2012

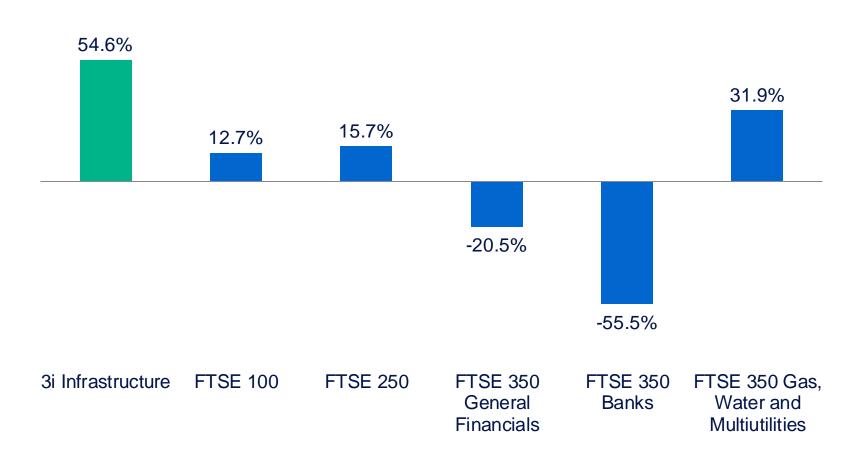




#### Total shareholder return



#### Total shareholder return (31 March 2007 – 31 March 2012)



## About 3i Infrastructure







## Governance and fees



Board of Directors	<ul> <li>Independent Chairman, five independent non-executive directors and one 3i Group appointed non-executive director</li> <li>Committed to observe requirements of the UK Corporate Governance Code</li> <li>Responsibilities         <ul> <li>acts as investment Committee / approves investment opportunities</li> <li>responsible for determination and supervision of investment policy</li> <li>supervises monitoring of investments</li> </ul> </li> </ul>
Investment Adviser	<ul> <li>Advises the Board on</li> <li>origination and completion of investments</li> <li>realisation of investments</li> <li>funding requirements</li> <li>management of the portfolio</li> </ul>
Fees	<ul> <li>Advisory fee of 1.5% of Gross Investment Value, reducing to 1.25% for any portion of an asset held for more than five years</li> <li>Performance fee of 20% of the growth in Net Asset Value, above a hurdle of 8%</li> </ul>

## Senior members of the London Investment Advisory team





**Cressida Hogg, Managing Partner** 



Neil King, Partner



Phil White, Partner



Stephen Halliwell, CFO



**Andrew Cox, Director** 



**Scott Moseley, Director** 

### Asset intensive businesses, providing essential services

#### **Transport**

- Airports
- Ports
- Ferries
- Toll roads
- Rail and bus
- Oil transportation and storage



#### **Utilities**

- Power generation
- Power transmission
- Electricity and gas distribution
- Waste processing
- Water
- Communication networks

#### Social infrastructure

- Healthcare
- Education
- Defence
- Government accommodation

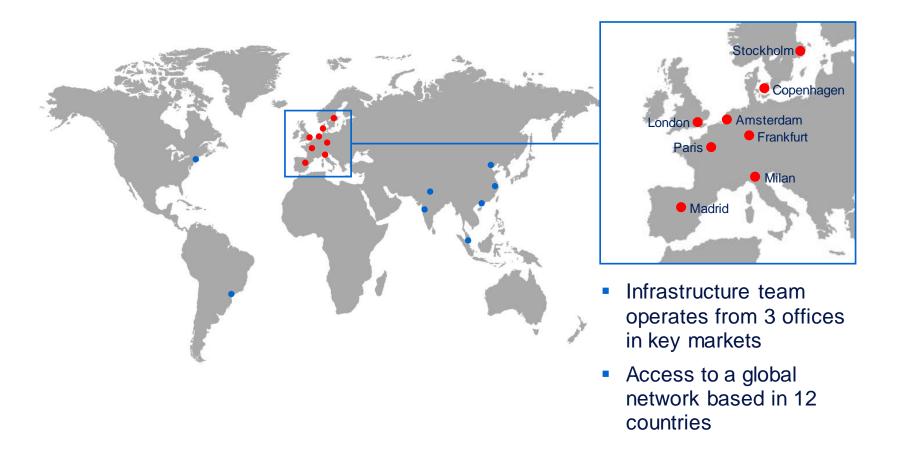




## Internationally connected







Executives based in London, Mumbai and Delhi