# NCC LIMITED

INVESTOR PRESENTATION

NCC

29<sup>th</sup> May 2012

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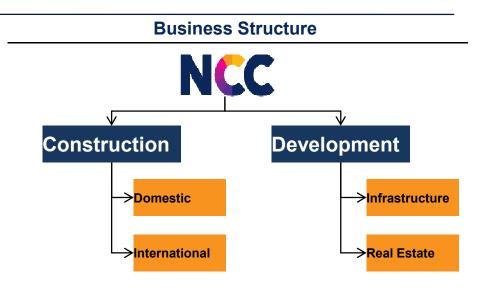


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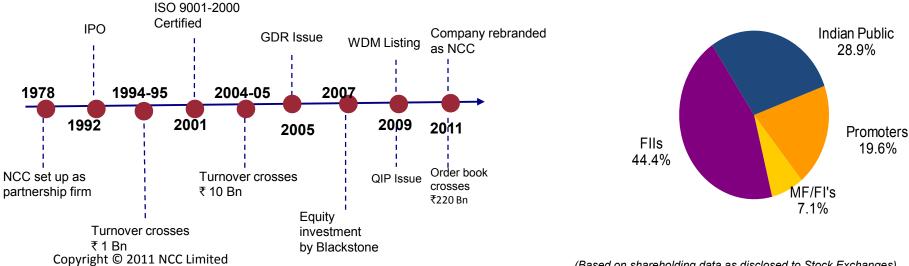
# **COMPANY OVERVIEW**

## **Company Snapshot**

- One of the largest Indian construction companies in terms of revenues
- Presence across buildings & housing, transportation, ٠ water & environment, irrigation and electrical segments
- Entry into new segments such as oil & gas, metals, mining, power and railways
- Asset development in real estate and infrastructure ٠ (through BOT / BOOT projects)
- Market capitalization: US\$ 277.5 Mn as of Mar 31, . 2012 (Source: NSE)



#### Shareholding Pattern (as on 31.03.2012)



#### **Key Milestones**

19.6%



Capture market share in power, metals,

Forge partnerships with global players to

Improve margins in core construction

mining and oil & gas

move up the learning curve

#### **Business Strategy**

# Enhance Execution Capabilities • Consistently deliver quality product • Cost effective and timely completion • Training staff for continual improvement to increase capabilities • Continue to update and implement technologies and procedures in line with international standards Increased Focus on BOT & BOOT

Strategy

- Roads & Power are the focus areas
- Realize synergies with construction segments
- Diversify and stabilize revenue streams

#### Grow International Business

- Focus on transportation, water & buildings segments
- Strengthen foothold in Middle East
- Participate in opportunities for larger sized projects

#### Real Estate Business

Completion of projects launched

business

- Equity dilution at SPV level
- No fresh investment in real estate

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#### **Experienced and Professional Management**

Experienced Management and Skilled workforce	<ul> <li>5,337 employees including 3,000 engineers as on Mar 31, 2012</li> <li>ESOP scheme introduced in 2004 to help attract, motivate and retain employees,. Substituted with ESOP compensatory incentive scheme in 2007</li> <li>Focus on skills improvement through training</li> </ul>
Institutional Investor	Blackstone acquired approximately 9.7% in Oct 2007 and has increased its shareholding to 14.9%
Client Recognition	<ul> <li>Focus on timely execution has been rewarded by clients in the form of early completion bonuses</li> <li>Kalina-Vakola flyover, Mumbai</li> <li>National Academy of Construction, Hyderabad</li> <li>Times of India Print City, Navi Mumbai</li> </ul>
Corporate Governance	<ul> <li>Board comprises of 16 directors, including 5 independent directors and 2 nominee directors</li> <li>HR &amp; Remuneration Committee/Audit Committee/The Shareholder's Grievance Committee headed by independent directors</li> </ul>

#### **Select Awards and Accolades**

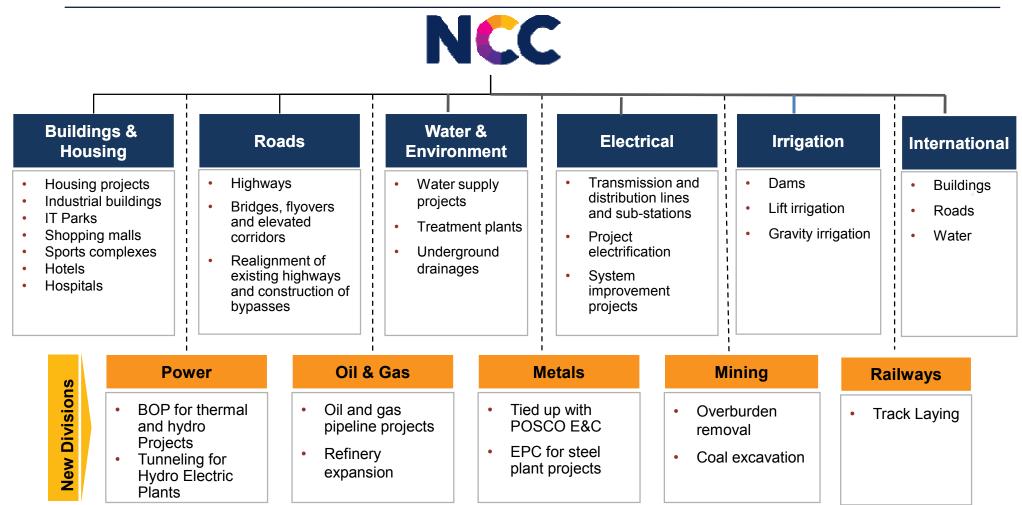
COĮ	NSTRUCTION	Forbes	Indian Institute of Bridge Engineers	Indian ICII Concrete Institute	🙆 NALCO	SAFA	The institute of Charteriel Accountants of Indus
G C In 20 Ia co co	006: "Fastest Growing construction company in ndia" 007: "2nd argest onstruction ompany in ndia"	<ul> <li>Forbes Asia, 2005: The only Indian construction company to be One of the 200 "Best Under a Billion" listed companies in Asia Pacific</li> </ul>	<ul> <li>2004: "Excellent Aesthetics Matching with Environment" for transportation project at Latur, Maharashtra</li> </ul>	<ul> <li>Outstanding Concrete Structure of Year for Main Athletic Stadium, Gachibowli, Hyderabad (2003) and for Shilpakalavedika , Hyderabad (2002)</li> </ul>	1999: Safety Certificate for maintaining highest standards of safety while constructing factory at Damanjodi, Orissa	2010: Company's Annual Report and Accounts for the year 2008-09 has been awarded Certificate of Merit the "Best Presented Accounts and Corporate Governance Disclosures Awards 2009" by the South Asian Federation of Accountants(SAFA)	2010: Company's Annual Report and Accounts for the year ended 31st March, 2009 have been "adjudged as the 2nd best under the category Infrastructure & Construction Sector by ICAI Awards for Excellence in Financial Reporting"

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# **CONSTRUCTION BUSINESS**

#### **Operating Divisions**

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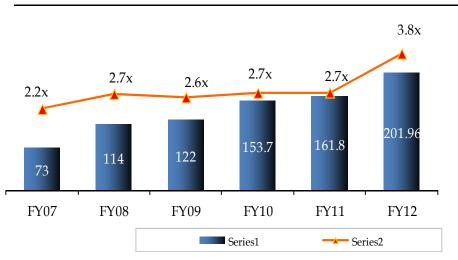


Diversified operating base across 11 divisions helps mitigate risk against a slowdown in any one division

#### Size & Scale

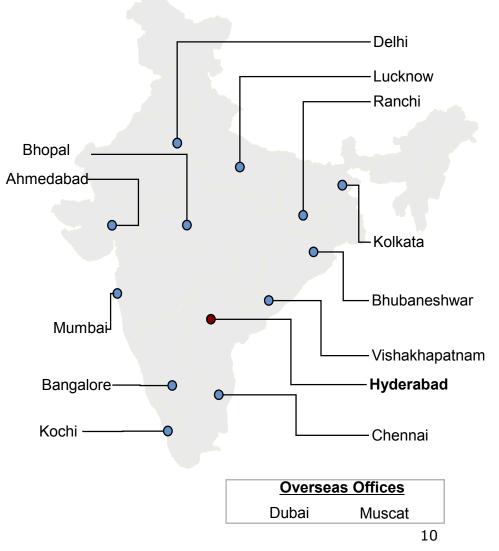


- Among the top 5 construction companies in India in terms of revenues
- Our size and scale helps us pre-qualify for larger projects
- Backed by strong execution team, currently executing around 205 projects at various locations
- Demonstrated ability to bid for and win large projects
  - > NCC Power Projects Limited : ₹ 51,510 Mn
  - SAIL-IISCO expansion project at Burnpur, West Bengal: ₹ 10,904 Mn
  - > Al Batinah Coastal Road ,Sultanate of Oman: ₹ 18,065 Mn



#### **Order Book Remains Robust**

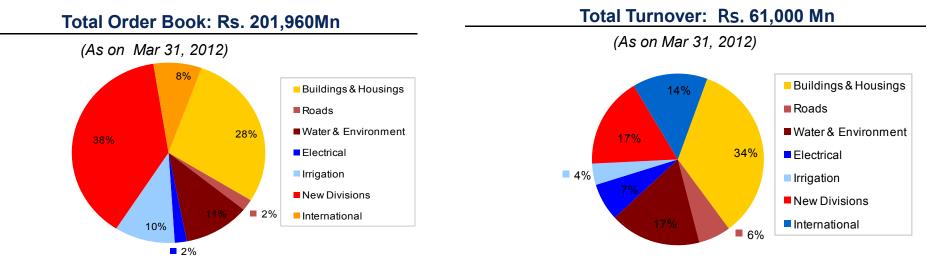
#### **Executing Projects Across India**



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#### NCC **Diversified Order Book Buildings & Housing** Water & Environment International Mining 1998 2004 2007 2009 1999 1978 2005 2008 Roads, Irrigation Power, Metals, Oil & Gas Railways Electrical

- Stability & flexibility in the business model
  - Leverage to deploy machinery and personnel across divisions based on business requirements
  - As on Mar 31, 2012 approximately 30% of contracts are fixed price contracts and balance have some price variation clauses



## Segment Wise Execution & Order book

Segment-Wise Order Book as on 31.03.2012												
Rs. in Bill												
Particulars	Buildings	Roads	Water & Environment	Electrical	Irrigation	Metals	Power	Others	International	TOTAL		
Orders on Hand as on 01.04.2011	57.37	7.54	20.76	4.93	17.23	5.09	16.47	9.05	23.37	161.80		
	35%	5%	13%	3%	11%	3%	10%	6%	14%	100%		
Add: New Orders Received	19.82	1.09	12.20	4.03	6.01	0.50	51.86	5.10	0.56	101.16		
Ceceived	20%	1%	12%	4%	6%	0%	51%	5%	1%	100%		
.ess: Value of												
Vorks Executed	20.79	3.75	10.32	4.43	2.60	2.10	5.00	3.37	8.65	61.00		
	34%	6%	17%	7%	4%	3%	8%	6%	14%	100%		
Balance as on	50.40	4.00	00.04	4.50	00.04	2.40		40.70	45.00	004.00		
31.03.2012	56.40	4.88	22.64	4.53	20.64	3.49	63.33	10.78	15.28	201.96		
	28%	2%	11%	2%	10%	2%	31%	5%	8%	100%		

#### Moving Up the Value Chain



- New higher margin/more profitable divisions to drive growth over the next 3-5 years, should result in increase in gross and EBITDA margins
- New divisions contributed 17% of revenues and 38% of the outstanding order book as on Mar 31, 2012. These divisions are likely to contribute approx. 35% of revenues and 40% of order book in the next 3 years
- Partnerships with leading global players such as POSCO of South Korea in metals enable participation in higher value bids for complicated works with better margins

Division	Key Projects Won / Completed
	EPC order from NCC Power Project Limited(2 x 660 MW): Rs. 51,510 Mn
Power	EPC order from KVK Nilanchal Power Project (1 x 350 MW): Rs. 8,995 Mn
Metals	SAIL-IISCO expansion project at Burnpur, West Bengal: Rs.15,722 Mn
Mining	Blast hole drilling, controlled blasting, excavation, loading, transport and dumping of overburden for Singareni Collieries: Rs.3,600 Mn
Railways	Rail Vikas Nigam, Bhubaneshwar : Rs. 2150 Mn
	Power Metals Mining

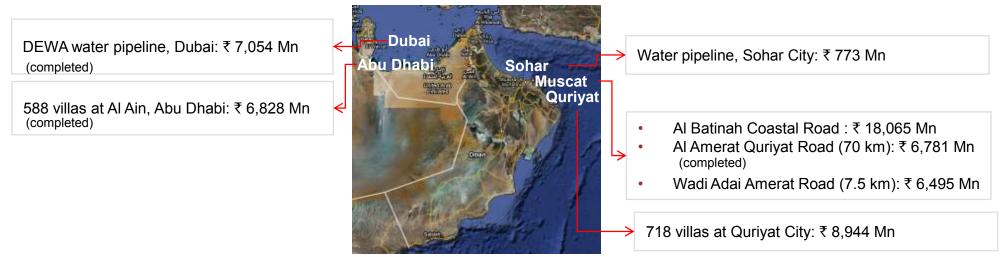
#### **International Presence**



- NCC has an presence in Oman and UAE through subsidiaries
  - NCCL International LLC in Muscat
  - Nagarjuna Contracting Co. LLC in Dubai
- Key focus areas internationally are also built around expertise gained in the domestic market
  - Transportation( Roads & Bridges)
  - Water & Sanitation
  - Buildings
- NCC is opportunistically trying to build its international presence in Saudi Arabia, GCC and some other North African Nations
- International projects are typically higher ROCE projects

#### Highlights of Our International Business

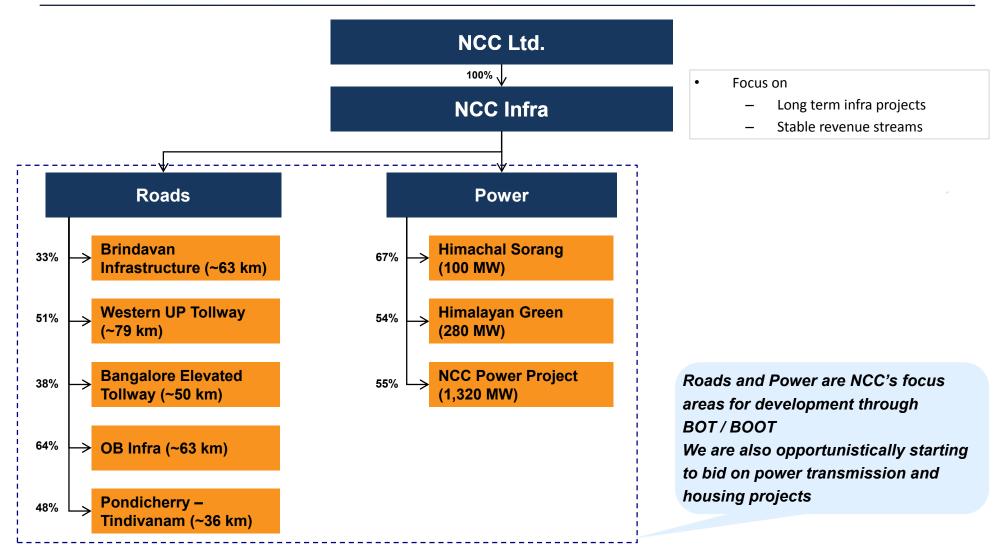
Contracts won so far	₹ 63,425Mn
FY12 Revenues	₹ 8,650Mn
FTIZ Revenues	14% of total revenues
4-year CAGR revenue growth	57%
4-year CAGR revenue growth Outstanding order book	57% ₹15,280Mn



# **DEVELOPMENT BUSINESS**

#### Current BOT Portfolio





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#### **Execution on Track**



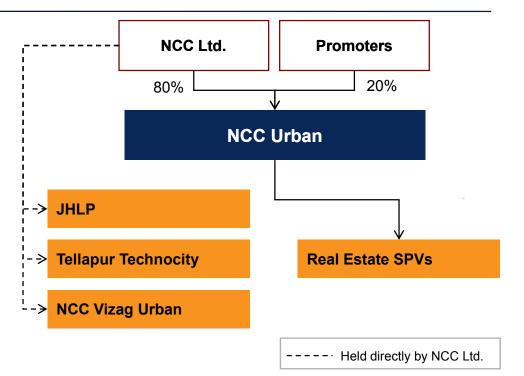
Projects	Revenue Model	Partners	Project Cost (₹ Mn)	Equity – NCC Share (₹ Mn)	Equity Invested <sup>(2)</sup> (₹ Mn)	Target COD	Current Status
Roads							
Brindavan Infrastructure	Annuity	Maytas, KMC	2,475	150	150	Jun 2006	Project Operational ,Revenue generation since last 4 years
Bangalore Elev. Tollway	Toll	Maytas, Soma	9,903	1,610	1,393	April 2010	Project Operational. Toll collection started from April 2010
OB Infra	Annuity	КМС	5,930	940	940	June 2009	COD achieved w.e.f 30.06.2009 Five annuities due till October-11 received.
Western UP Tollway	Toll	Maytas, Gayatri	7,476	796	796	April 2011	Revenue generation started from April 2011
Pondicherry – Tindivanam	Toll	Maytas	3,797	600	467	Dec 2011	Revenue generation started from Dec 2011
TOTAL ( Roads)			29,581	4,096	3,746		
Power							
Himachal Sorang	Merchant	Maytas	8,498	1,600	1,257	Sep 2012	85% complete
NCC Power Project	PPA / Merchant	Gayatri	71,703	9,690	4,548	Feb 2015	Financial closure achieved, notice to proceed given to EPC contractor
Himalayan Green (1)	PPA / Merchant	SMEC International	19,600	3,626	315	Dec 2015	DPR Prepared, MoEF clearance received for Geological and hydrological investigation
TOTAL (Power)			99,801	14,916	6,120		
GRAND TOTAL			129,382	19,012	9,866		

(1) Indicative (2) As on Mar 31, 2012 Copyright © 2011 NCC Limited

# NCC

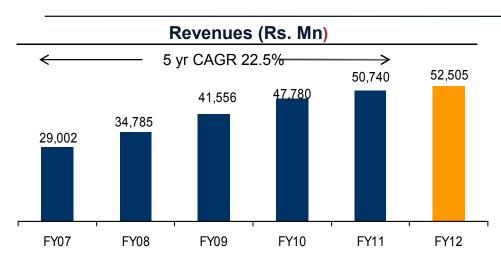
## **Real Estate Projects**

- Real estate development spearheaded by NCC
   Urban Infrastructure Ltd
- 16 projects planned in the Group
  - 10 projects are ongoing currently
- Presence across 6 cities in India and Dubai
- Acreage ~ 410 acres
- No fresh investments from parent company in real estate
- NCC Harmony, Dubai
  - Construction of twin towers for 1.5 Mn sft of mixed development at Dubai Biotech & Research Park
  - Estimated project cost ~ AED 1,063Mn
- NCC Urban
  - Turnover for FY12 Rs. 1,850 Mn
  - Net Profit for FY12 -Rs. 42 Mn

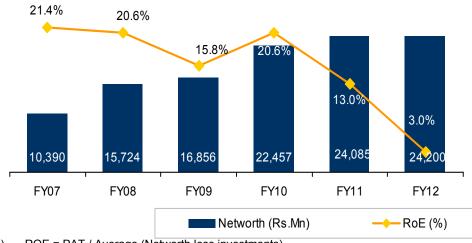


# **FINANCIALS**

#### **Stand alone Financials**

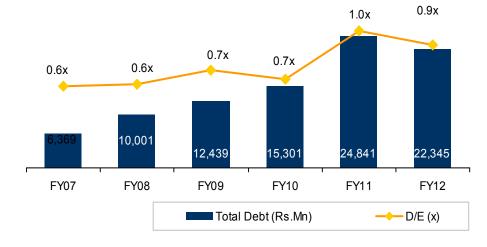


#### Return on Equity <sup>(1)</sup>



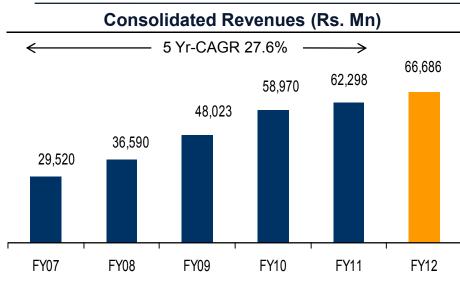
ROE = PAT / Average (Networth less investments)
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Margins 10.5% 10.3% 10.1% 9.6% 9.1% 7.4% 5.2% 4.8% 4.7% 3.7% 3.2% 0.7% FY07 FY10 FY11 FY12 FY08 FY09 EBITDA Margin PAT Margin Leverage Position

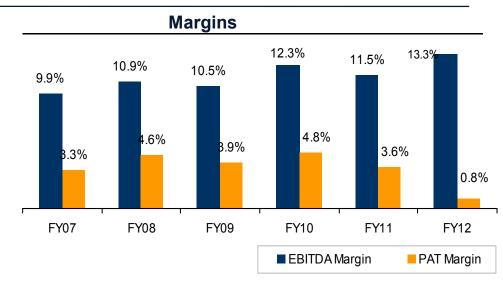




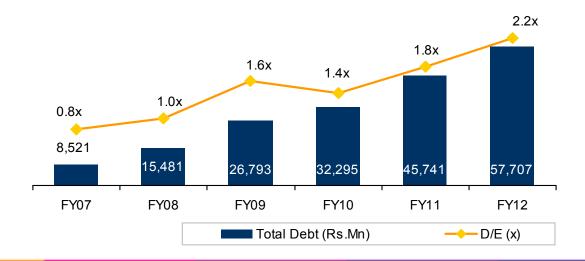
#### **Consolidated Financials**



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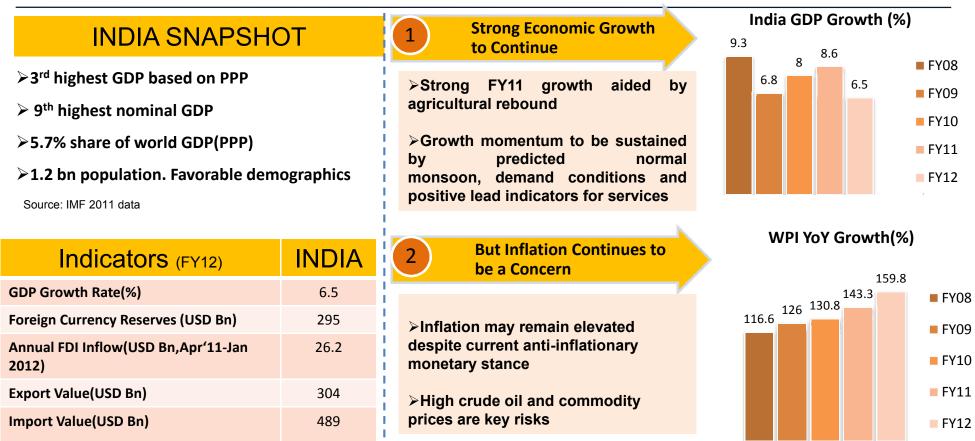
**Leverage Position** 



# **INDUSTRY OVERVIEW**

#### Indian Economy

# NCC

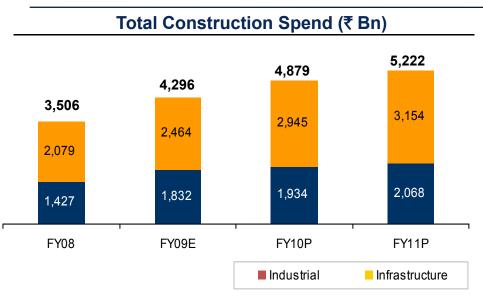


Source: Planning Commission, RBI

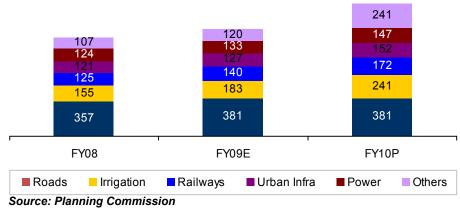
>Whilst equity markets have been largely flat, Foreign Institutional Investments and Foreign Direct Investment capital flows have been substantial

Strong credit off-take expected to support economic growth

#### Growth Potential of Construction Industry



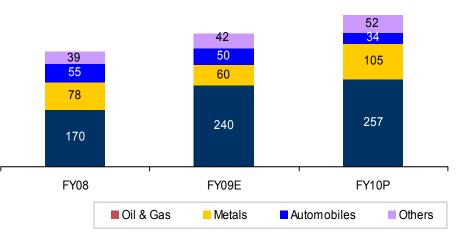
Construction Spend in Infrastructure (₹ Bn)



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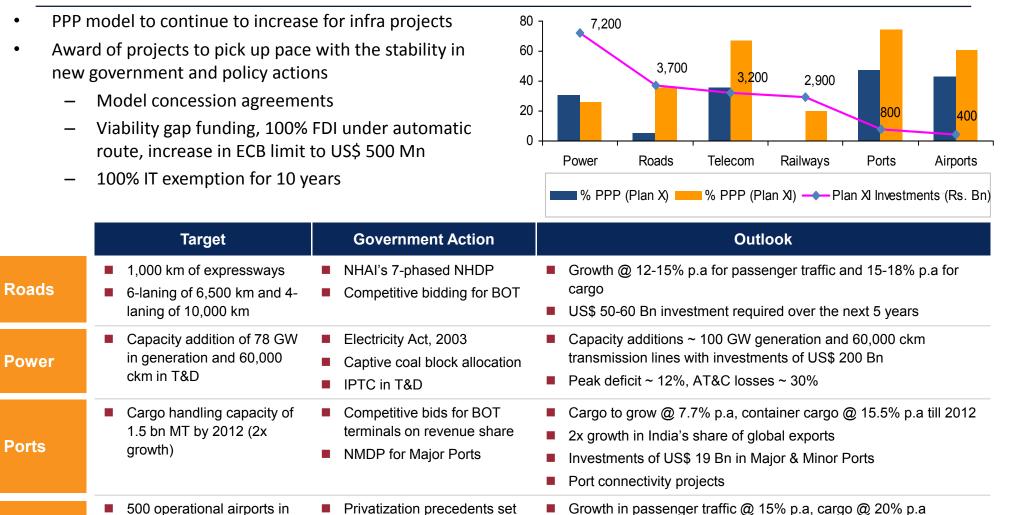
#### Infrastructure Investments

- USD 1 Trillion of investment planned during twelfth five year plan (2012-17) for infrastructure, out of which 50% would come from private sector.
- Roads: Investments to pick- up momentum through award of new BOT projects
- Irrigation: Driven by state governments
- Power: Private sector capacity addition to bolster growth
- Water & urban infrastructure: JNNURM investments through Urban Local Bodies (ULBs)
- Others: Railways, ports, airports, oil & gas, mining are primarily government driven



#### Construction Spend in Industrial Segment (₹ Bn)

#### Next Wave of Growth in Infrastructure BOT



Airports

Source: Ministry of Finance, Gol

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12 years (~5x growth)

Development of 35 non-metro airports @ US\$ 9 Bn

# **KEY HIGHLIGHTS**

#### NCC : Major Player in an Attractive Industry

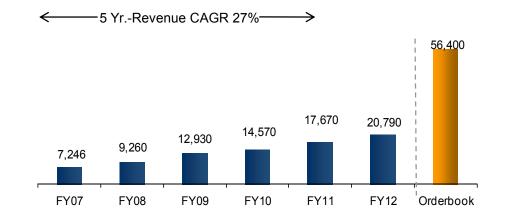


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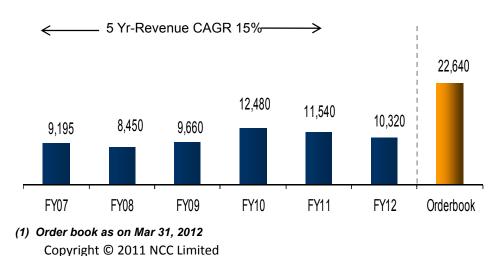


#### Divisional Performance (1)

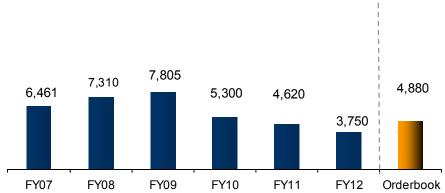
#### Buildings & Housing (₹ Mn)



#### Water & Environment (₹ Mn)

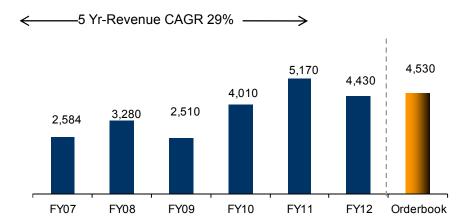


# Roads (₹ Mn) -5 Yr- Revenue CAGR 3% \_\_\_\_\_>



~

Electrical (₹ Mn)



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#### Divisional Performance <sup>(1)</sup>

Irrigation (₹. Mn) — 5 Yr-Revenue CAGR 13% — > ~ 20,640 2,580 1,860 2,875 2,656 1.681 2,600 FY07 FY10 FY11 Orderbook FY08 FY09 FY12 International (₹ Mn) Revenue CAGR 82% - $\rightarrow$  $\leftarrow$ 15,280 11,280 11,270 8,650 2,912 1,027 FY07 FY08 FY09 FY10 FY11 FY12 Orderbook (1) Order book as on Mar 31, 2012

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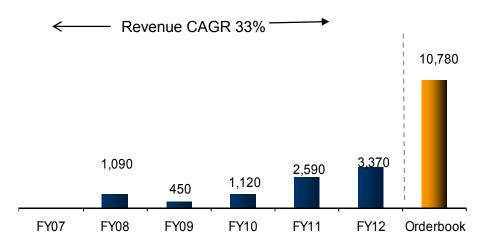
Metals (₹ Mn) - Revenue CAGR 35%<sup>-</sup> ≻ 5,620 3,490 3,060 2,100 1,680 FY08 FY07 FY09 FY10 FY11 FY12 Orderbook Power (₹ Mn) – Revenue CAGR 81% ——  $\rightarrow$  $\leftarrow$ 63,330 280 5,000 1,670 1,040 440 FY07 FY08 FY10 FY11 FY12 Orderbook FY09

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# Divisional Performance (1)

# NCC

#### Other New Divisions\* (₹. Mn)



#### Real Estate Portfolio



Projects	City	Percentage holding	Type of Development	Acreage	Builtup Area (Mn Sqft.)	Current Status
NCC Urban						
Residency, Gachibowli	Hyderabad	70%	Residential	9.24	1.16	Ongoing
NGHC	Ranchi	88%	Residential	56.44	1.75	Ongoing
Meadows	Bangalore	60%	Residential	8.00	0.65	Ongoing
Meadows II	Bangalore	-	Residential	-	0.79	Ongoing
Serene	Bangalore	62%	Residential	1.75	0.10	Ongoing
Aster Park	Bangalore	80%	Residential	3.20	0.31	Ongoing
Maple Heights II	Bangalore	100%	Residential	2.13	0.17	Ongoing
Green Valley	Cochin	100%	Residential	0.89	0.18	Ongoing
Laurel	Cochin	100%	Residential	1.24	0.16	Ongoing
Royal Crest	Bangalore	55%	Residential	3.13	0.48	Yet to commence
Villa Project	Bangalore	75%	Residential	21.23	0.41	Yet to commence
Pallavaram Project	Chennai	100%	Residential	4.00	0.43	Yet to commence
Vaderapura Villa Project	Bangalore	50%	Residential	12.00	-	Yet to commence
Vaderapura Apt. Project	Bangalore	60%	Residential	6.00	0.48	Yet to commence
Residential Apt.	Raipur	75%	Residential	2.12	0.18	Yet to commence
Park Square	Guntur	64%	Residential	2.50	0.23	Ongoing
Jakkur	Bangalore	50%	Commercial	-	0.13	Yet to commence
MunneKollal	Bangalore	50%	Commercial	-	0.22	Yet to commence
NCC Harmony	Dubai		Residential & Commercial	4.15	1.45	Ongoing

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#### **Real Estate Portfolio**



Projects	City	Percentage holding	Type of Development	Acreage	Builtup Area (Mn Sqft.)	Current Status
NCC Ltd.						
JHLP	Hyderabad	25%	Residential & Commercial	6.00	0.90	Yet to commence
Tellapur Technocity	Hyderabad	26%	Residential & Commercial	100.00	7.5	Yet to commence
Gajularamaram	Hyderabad	75%	Residential	-	4.38	Yet to commence
NCC Vizag Urban	Visakhapatnam	100%	Residential & Commercial	98.00	4.9	Yet to commence

# Thank you