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August 10, 2017

SEC/PAM/2017

The Secretary
BSE Limited
Phiroze Jejeebhoy Towers,
Dalal Street,
MUMBAI - 400 001
STOCK CODE: 500510

National Stock Exchange Of India Limited Exchange Plaza, 5th Floor Plot No.C/1, G Block Bandra-Kurla Complex Bandra (E), Mumbai - 400 051 STOCK CODE: LT

Dear Sir,

Sub.: Investor Presentation

Pursuant to Regulation 46(2) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we enclose herewith a copy of Investor Presentation, which will be uploaded to our Investor Website <a href="http://investors.larsentoubro.com/">http://investors.larsentoubro.com/</a>

We request you to take note of the same.

Thanking you,

Yours faithfully, for LARSEN & TOUBRO LIMITED

N. HARIHARAN EXECUTIVE VICE PRESIDENT & COMPANY SECRETARY (ACS 3471)

Encl: as above

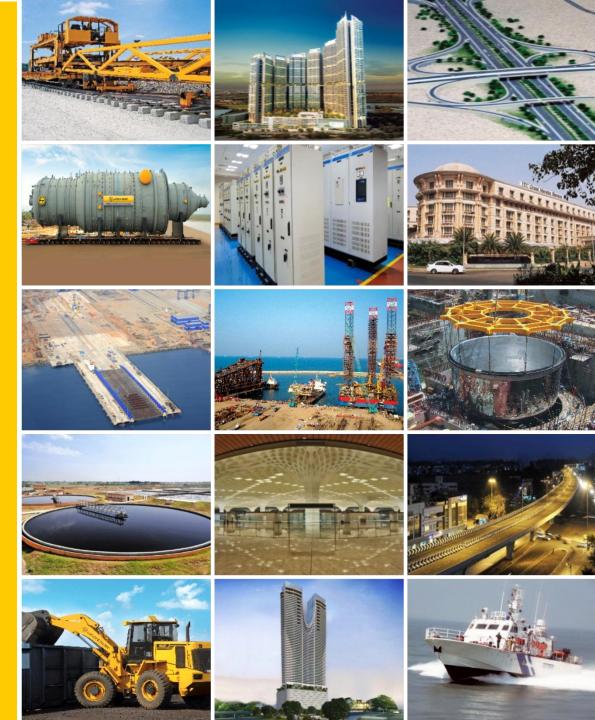


CIN: L99999MH1946PLC004768



# Investor Presentation - Q1 FY18

July 28, 2017



## Disclaimer

This presentation contains certain forward looking statements concerning L&T's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements.

The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals,

time and cost over runs on contracts, our ability to manage our international operations, government policies and actions with respect to investments, fiscal deficits, regulations, etc., interest and other fiscal costs generally prevailing in the economy. Past performance may not be indicative of future performance.

The company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the company.

# **Presentation Outline**



### L&T - At a Glance

# India's largest E&C company with interests in Projects, Infrastructure Development, Manufacturing, IT & Financial Services



Professionally Managed Company



FY 17 Group Revenues: ₹ 1100 Bn (approx.US\$ 17 Bn)



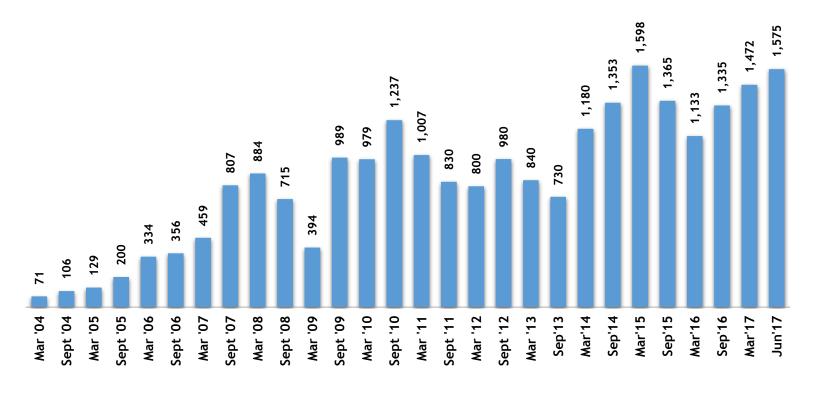
Market Cap (28<sup>h</sup> July, 2017): ₹1623 Bn (approx. US\$ 25 Bn)



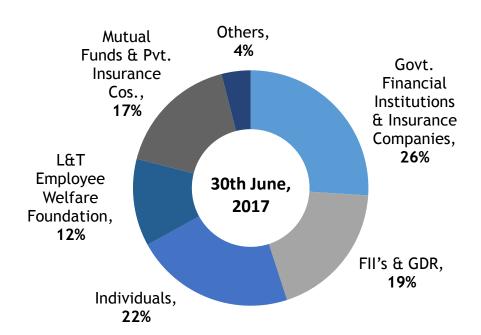
Credit Ratings CRISIL: AAA / Stable ICRA: AAA (Stable)

# L&T - At a Glance

#### L&T Market Cap (Amt. ₹ Bn)



# L&T - Shareholding Pattern



% Shares
17.6%
4.0%
3.5%
2.1%
1.9%
1.8%
1.5%
1.3%

- Listed with BSE & NSE
- GDRs listed with LSE and LuxSE
- L&T is one of the most widely held listed companies in India
- No promoter holding
- Uninterrupted Dividend payment record since 1946;
- FY17 Recommended Dividend (pre-bonus) of ₹21.00 per share (FY16: ₹18.25 per share)

# **Experienced Management Team**



A M Naik
Group Executive Chairman

- BE [Mech]
- Joined L&T in March 1965
- Diverse and vast experience in general management, Technology and E&C



**S. N. Subrahmanyan** *Chief Executive Officer and Managing Director* 

- B.SC ENGG (CIVIL), MBA (Finance)
- Joined L&T in November 1984
- Vast experience in Design & Build (D&B)
   Contracts, PPP Projects, Engineering and Construction Industry



R Shankar Raman Whole-time Director & Chief Financial Officer

- B.Com, ACA, CWA (GRAD)
- Joined L&T Group in
- November 1994

Vast experience in Finance, Taxation, Insurance, Risk Management, Legal and Investor Relations



Shailendra Roy
Whole-time Director &
Sr. Executive Vice President
(Power, Heavy Engg. & Nuclear)

- B.Tech
- Joined L&T in 2004

Vast experience in Thermal Power, Heavy Engineering, Nuclear Business



**D. K. Sen**Whole-time Director &
Sr. Executive Vice President (Infrastructure)

- B.SC ENGG (CIVIL), MBA (Finance)
- Joined L&T in 1989

Vast experience in Design & Engineering, Business Development, Tendering and construction



M. V. Satish
Whole-time Director &
Sr. Executive Vice President
(Building, Minerals & Metals)

- BE (Civil)
- Joined L&T in 1980

Vast experience in Construction, Business Development, Contracts Management and Property Development in India and GCC region



J.D. Patil
Whole-time Director &
Sr. Executive Vice President
(Defence Business)

- M.Tech- IIT, Mumbai
- Joined L&T in 1978

Vast experience in leading high technology interdisciplinary strategic programs across defence & aerospace sector



Subramanian Sarma
Non-Executive Director

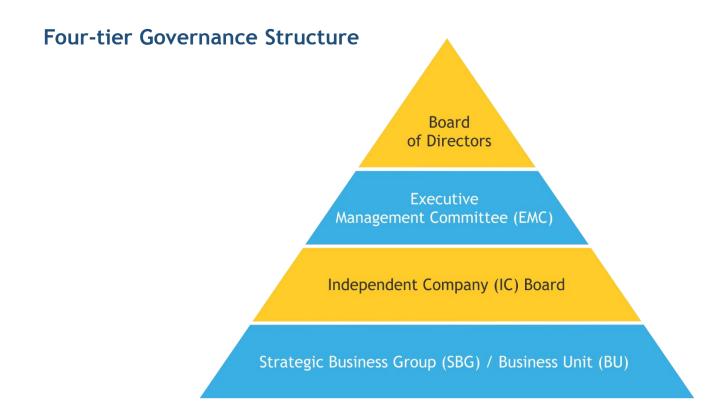
- B.Tech (Chem.),
- M.Tech IIT, Mumbai
- Joined L&T Group in 2015

Vast experience in managing large business portfolios in energy sector



# Corporate Governance

L&T's essential character revolves around values based on transparency, integrity, professionalism and accountability.



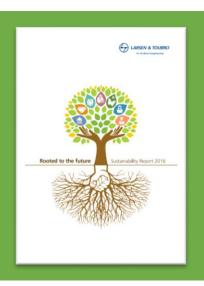
# Sustainability

Sustainability Report 2016 released with Sustainability Roadmap 2021

'GRI Checked' externally assured & 'In Accordance - Comprehensive' highest level of disclosure in public domain

#### **Thrust Areas:**

- Energy Conservation
- Renewable Energy
- GHG Emissions
- Water Efficiency
- Material Management
- Green Buildings







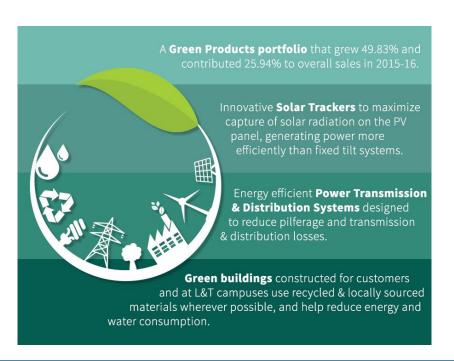




# Sustainability - Environment & Social

#### **Green Product Portfolio**

- 17 Green Buildings at L&T Campuses + 49.2 million sq. ft. constructed for clients
- Over 76 million units of energy conserved cumulatively
- Over 60,900 tons of CO2 emissions avoided.



#### **CSR** Highlights

- Theme: Building India's social infrastructure
- Working in 3 states across India on Integrated Community Development Programmes
- Aligned with Sustainability Development Goals (SDGs)



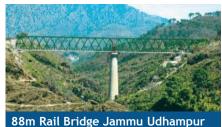
# **Presentation Outline**



#### **Builders to the Nation**



















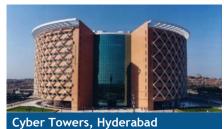














# International Footprint - Marquee Jobs





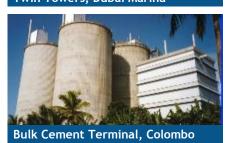
Salalah Airport, Oman























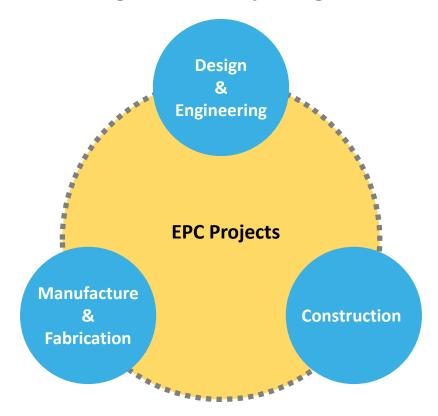






# E&C Delivery Platform

One of Asia's largest vertically integrated E&C Companies



Single point responsibility for turnkey solutions

# **Quality Customer Mix**















Coastguard



































# Multiple Alliances & Joint Ventures

#### **Alliances**































#### **Joint Ventures**













KOBE STEEL, LTD.

#### **Pre Qualifications**

















**Note**: Some of these are project specific alliances & pre qualifications

## L&T's Business Structure

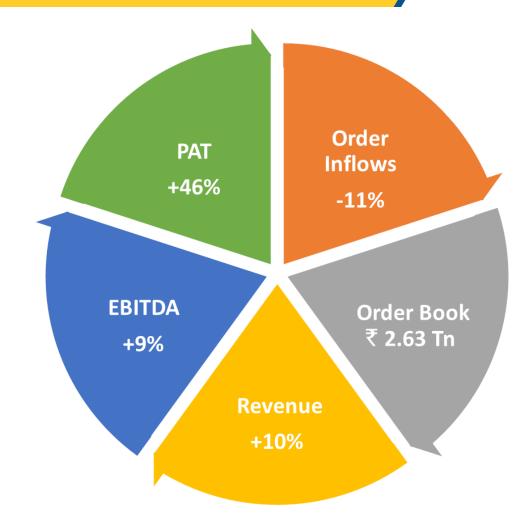
#### LARSEN & TOUBRO LTD.

#### **BUSINESS VERTICALS SUBSIDIARIES, JVs & ASSOCIATES BUILDINGS & FACTORIES** L&T HYDROCARBON ENGINEERING TRANSPORTATION INFRASTRUCTURE FINANCIAL SERVICES HEAVY CIVIL INFRASTRUCTURE IT & TECHNOLOGY SERVICES WATER & EFFLUENT TREATMENT **INFRASTRUCTURE SPVs (BOTs)** POWER T&D REALTY DEVELOPMENT **POWER** MHPS JVs (BOILERS & TURBINE MFG.) **HEAVY ENGINEERING** OTHER MANUFACTURING & FABRICATION **SUBSIDIARIES SHIPBUILDING** SERVICES AND OTHER SUBSIDIARIES & ASSOCIATES **ELECTRICAL & AUTOMATION**

# **Presentation Outline**



# Performance Highlights - Q1 FY18



**Strong Operational Parameters in challenging times** 

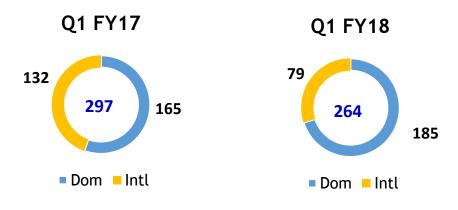
# **Key Financial Indicators**

Particulars	Q1 FY17	Q1 FY18	Var
Order Inflow	297	264	-11%
Order-Book	2574	2629	2%
Revenue from Operations	219	240	10%
EBITDA	19	21	9%
Profit After Tax	6.1	8.9	46%
Cash flow from operations	-9.2	3.9	+13 bn
Net Worth	447	514	+67 bn
Borrowings	915	979	+64 bn
Gross Debt / Equity	1.92	1.77	0.15x
Net Working Capital	23%	20%	-321 bps

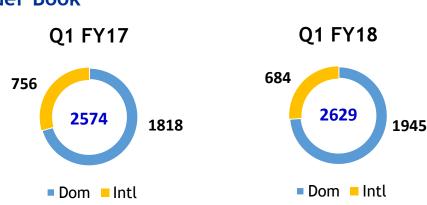
# Q1 FY18 Order Inflow/Order Book

Amount in ₹ bn

#### **Order Inflow**



#### **Order Book**



- Order inflow reflects muted capex environment
- Trend of higher public sector outlay vis-a-vis reduced private sector capex continues
- 12% Yoy growth in domestic order inflow led by PT&D, Water, and MMH businesses
- Q1 FY17 International Order inflow included a large Hydrocarbon Order
- Large & diversified order-book offers hedge against cyclical volatility

# Group Performance - Sales & Costs

₹ Billion	Q1 FY17	Q1 FY18	% Var	FY17
Revenues	219	240	10%	1,100
MCO Exp.	137	153	12%	727
Fin. Charge Opex*	13	14	5%	54
Staff Costs	34	35	3%	139
Sales & Admin.	16	17	<b>7</b> %	70
Total Opex	200	219	10%	989

- Domestic execution picks up
- Revenue growth led by Infra,
   Hydrocarbon and E&A businesses
- Variation in MCO charge mainly due to higher material and sub-contracting costs
- Staff cost optimised through automation and productivity improvements
- SGA increase mainly on higher credit costs in Fin. Serv. business

<sup>\*</sup> Finance cost of financial services business and finance lease activity

# Group Performance - EBITDA to PAT

₹ Billion	Q1 FY17	Q1 FY18	% Var	FY17
EBITDA	18.9	20.6	<b>9</b> %	111
Fin. Cost	(3.2)	(3.7)	12%	(13)
Depreciation	(4.6)	(5.5)	19%	(24)
Other Income	3.1	3.8	26%	14
Tax Expense	(5.5)	(4.6)	-16%	(20)
JV/S&A PAT Share	(1.7)	(0.4)		(4)
Non-controlling Interest	(0.7)	(1.4)		(4)
Exceptional	-	-		1
Reported PAT	6.1	8.9	46%	60

- Increase in interest cost primarily due to higher proportion of interest bearing customer advances
- Depreciation increase due to asset impairment upon capacity rebalancing in Middle East
- Other Income mainly comprises treasury earnings
- Improved performance in entities consolidated under equity method

# Segment Performance Analysis

# **Segment Composition**

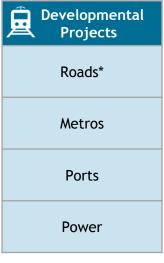


Power
EPC - Coal & Gas
Thermal Power Plant Construction
Electrostatic Precipitators









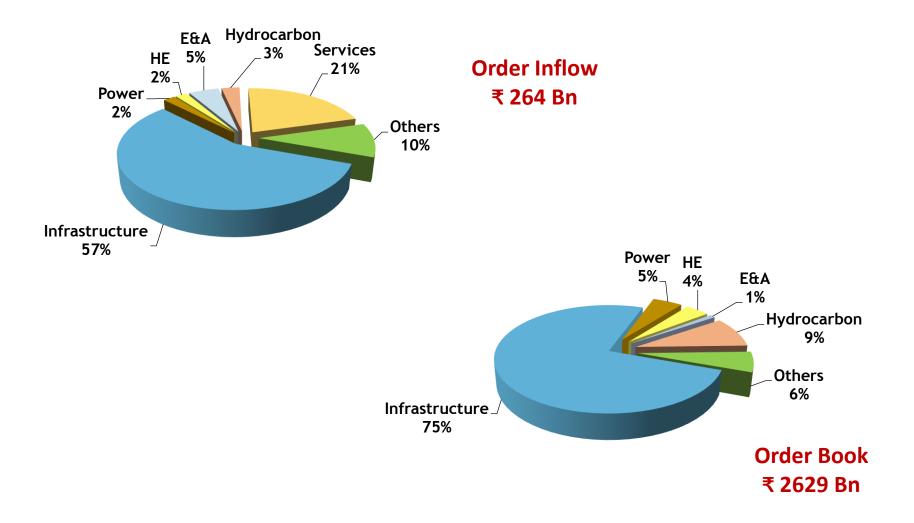
T & TS
Information Technology
Technology Services

Financial Services
Rural Lending
Housing Finance
Wholesale Finance
Asset Management

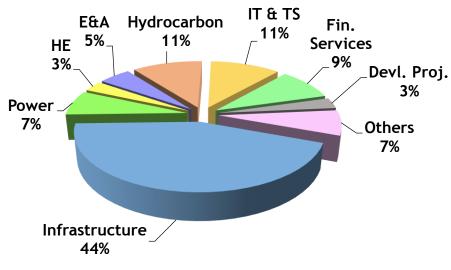
Others
Shipbuilding
Realty
Metallurgical & Material Handling
Industrial Products & Machinery

<sup>\*</sup> Consolidated at PAT level

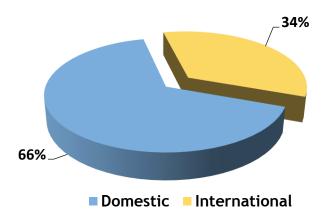
# Q1 FY18 Order Inflow/Order Book Break-up



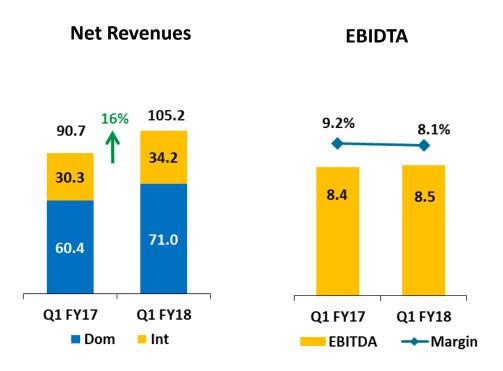
# Q1 FY18 Revenue Break-up



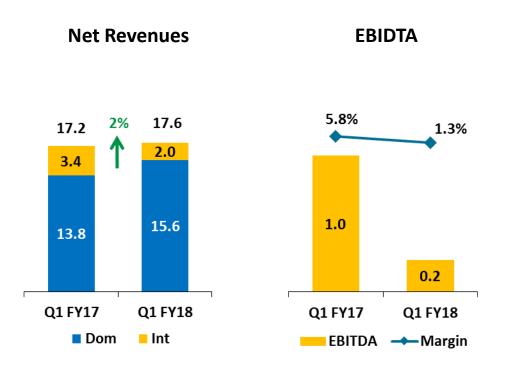
Revenue ₹ 240 Bn



# Infrastructure Segment

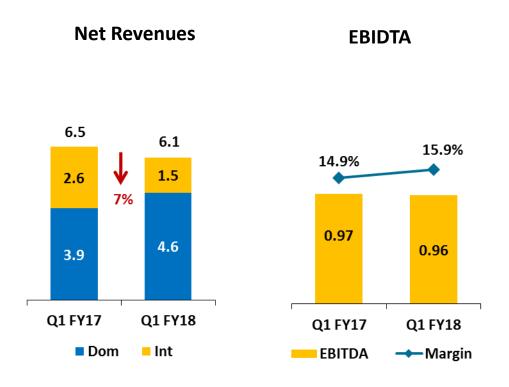


- Transportation Infra and other Businesses deliver revenue growth
- Higher growth witnessed in domestic market
- Quarterly variation in margins primarily due to job mix and cost overruns on extended stay in a few projects



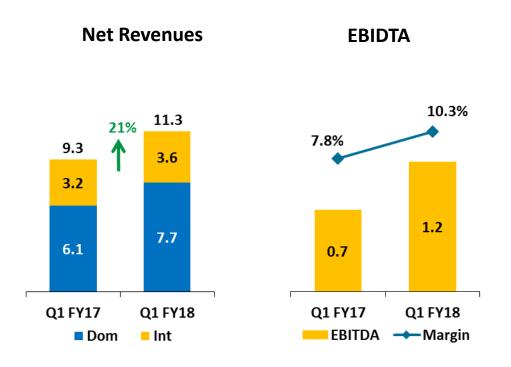
- Sector challenges hindering business growth
- Subdued revenues arising out of low order book
- Margins reflective of competitive environment
- JV companies' profits consolidated at PAT under equity method

# Heavy Engineering Segment

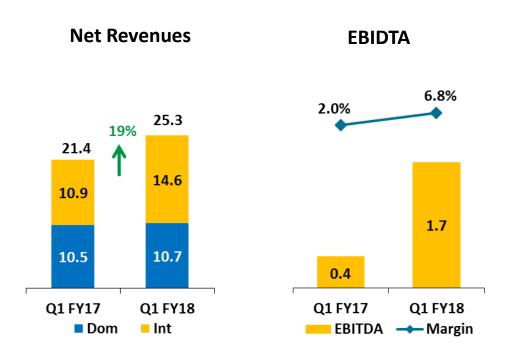


- Revenues affected by lower order book
- Quarterly margin variation is subject to job progress
- Low capacity utilisation in Forgings business (consolidated at PAT level under equity method)

# Electrical & Automation Segment

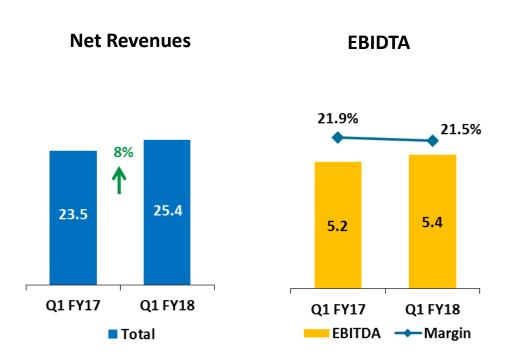


- Growth in Standard Products business obtained from Agri. and Retail sectors
- Inline execution drives growth in project business
- Margin step-up due to improvement in operational efficiencies



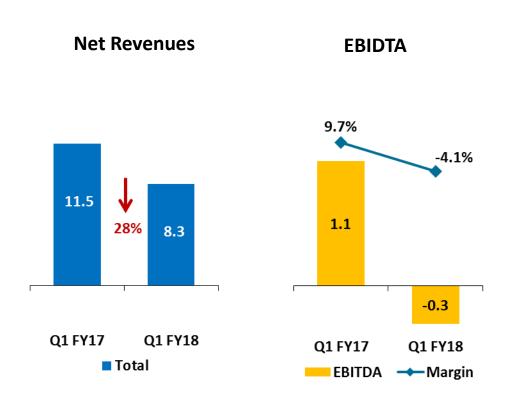
- All challenged legacy jobs closed out
- Better execution progress on current order book leads to revenue growth
- Improved margins obtained on efficient execution. PY included some closure costs of legacy jobs

# IT & Technology Services Segment

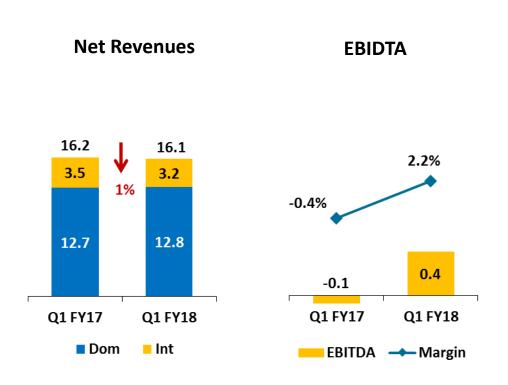


- IT Revenue growth mainly driven by BFS, Energy & Utilities and CPG, Retail & Pharma verticals
- Transportation and Telecom & Hi-Tech verticals grow within Tech. Services business

# Developmental Projects Segment



- Segment includes Power
   Development, Hyderabad Metro
   and Kattupalli Port (currently
   under divestment process)
- IDPL (Roads & TL) consolidated at PAT level under Equity method
- Revenue impacted by slower construction progress in Hyd. Metro and lower PLF in Nabha Power
- Non recognition of disputed revenues in Nabha Power contributes to margin decline



- Segment constitutes
   Metallurgical and Material
   Handling (MMH), Industrial
   Products & Machinery (IPM),
   Realty and Shipbuilding (SHBD)
   businesses
- Revenue Growth in SHBD and MMH offset by lower demand in IPM and Realty
- Realty business adversely affected by pending approvals for launch of fresh projects
- Improved performance of SHBD and MMH contributes to margin recovery

### L&T Finance Holdings (I-GAAP)

Amount in ₹bn

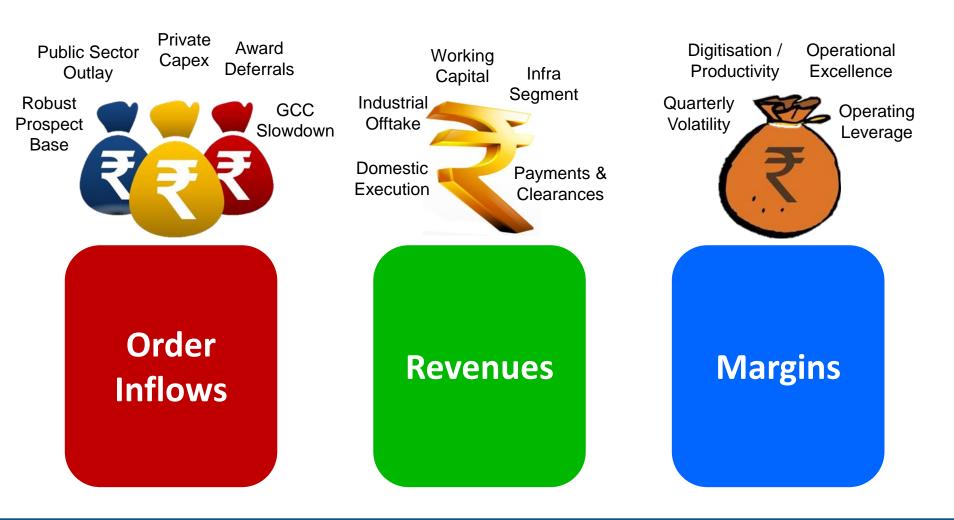
₹ Billion	Q1 FY17	Q1 FY18	% Var
Networth	72.54	85.83	18%
Consolidated Debt (incl. Pref Cap)	544.13	619.74	14%
Loans and Advances	581.61	681.80	17%
Mutual Fund Average AUM	284.04	444.84	57%
Income from Operations	19.96	22.59	13%
Net NPA (%)	8.85%	3.31%	-554 bps
PAT attributable to Equity Shareholders	1.75	2.79	59%

- Healthy growth in disbursements across lending businesses
- Strong inflows witnessed in Mutual Fund business
- ROE and Asset quality continues to remain core focus

### **Presentation Outline**



### The Environment & the Outlook



# Thank You

# **Annexures**

# Group Profit & Loss Extracts

₹ Billion	IT & TS	Fin. Services		L&T &	L&T Group		
				Others (Incl. Eliminations)	Q1 FY18	Q1 FY17	% Var
Income from Operations	25.4	22.9	8.3	183.3	239.9	218.7	10%
EBITDA	5.2	2.8	(0.4)	12.9	20.6	18.9	<b>9</b> %
Other Income	0.2	0.9	0.1	2.6	3.8	3.1	25%
Interest Expenses	(0.04)	(0.0)	(0.02)	(3.6)	(3.7)	(3.2)	12%
Depreciation	(0.5)	(0.1)	(0.1)	(4.7)	(5.5)	(4.6)	19%
Provision for Taxes	(1.2)	(0.3)	(0.1)	(2.9)	(4.6)	(5.5)	-16%
Share in profit/(loss) of JVs / Associates	ı	0.0	(0.4)	0.0	(0.4)	(1.7)	
Adjustments for non -controlling interest in Subs., etc.	(0.5)	(1.3)	0.2	0.2	(1.4)	(0.7)	
Net PAT	3.1	2.0	(0.9)	4.6	8.9	6.1	46%

### **Balance Sheet**

₹ Billion	Jun-17	Mar-17	Incr / (Decr)
Equity & Reserves	514	502	12
Non Controlling Interest	40	36	4
Borrowings - Financial Services	640	631	9
Development Projects	160	150	10
Others	179	159	20
Sources of Funds	1,534	1,478	56
Fixed Assets (Tangible / Intangible / Goodwill)	166	169	(3)
Loans towards Financing Activities	636	625	11
Development Projects	165	160	5
Finance lease receivable	95	95	(0)
Other Non-Current Assets (Incl. S&A / JV Investment)	102	102	0
Current Investments	160	136	24
Net Current Assets	210	191	19
Application of Funds	1,534	1,478	56

# **Group Cash Flow**

₹ Billion	Q1 FY18	Q1 FY17
Operating Profit	21.3	20.1
Changes in Working Capital	(9.5)	(23.3)
Direct Taxes paid	(7.8)	(6.0)
Net Cash from Operations (A)	3.9	(9.2)
Investments in Fixed Assets (Net)	(9.4)	(12.0)
Net Purchase of Long Term & Curr. Inv.	(18.3)	(15.7)
Loans/Deposits made with JV/Associate Cos.	(2.6)	(1.6)
Interest & Dividend Received & Others	0.1	0.8
Net Cash from/(used in) Invest. Act. (B)	(30.2)	(28.5)
Issue of Share Capital / Minority	4.1	0.2
Net Borrowings	31.2	31.9
Disbursements towards financing activities*	(10.9)	2.4
Interest & Dividend paid	(4.2)	(4.8)
Net Cash from Financing Activities (C)	20.2	29.7
Net (Dec) / Inc in Cash & Bank (A+B+C)	(6.1)	(7.9)

<sup>\*</sup> included under Net Cash from operations under statutory financial statements



## Share in Profit/(Loss) of JVs/Associates

₹ Billion	Q1 FY18	Q1 FY17
MHPS JVs	0.44	0.26
IDPL & Subs.	(0.41)	(1.60)
Others	(0.40)	(0.40)
Total	(0.37)	(1.74)

- MHPS JVs: PAT improvement consequent on better utilisation of manufacturing facilities
- IDPL Group: Improved IDPL group operations due to revenue growth. PY included impairment on surrendered projects

# Other Comprehensive Income (OCI)

Amount in ₹bn

Changes arising out of	Q1 FY18	Q1 FY17
Re-measurement of defined benefit plans for employees	(0.13)	(0.03)
MTM of investment in Debt instruments	0.05	(0.19)
Foreign Currency Translation Reserve	0.23	0.04
Hedging Reserve	1.42	(1.02)
Total	1.56	(1.20)

### Concessions Business Portfolio - 21 SPVs





Portfolio: 15 projects (1661 Km);

13 Operational

Project Cost: ₹ 161 bn



**Transmission Lines:** 

Portfolio: 1 project (482 Km)

- Operational

Project Cost: ₹13.5 bn

Balance Equity Commitment (June 2017): ₹ 14 Bn

Equity Invested (June 2017): ₹ 90 Bn

Total Project Cost
(June 2017): ₹476 Bn



Ports:

Portfolio: 2 projects (18 MTPA)

- Operational

Project Cost: ₹20 bn



Power (Excl. Projects under DPR): Portfolio: 2 projects (1499 MW);

1 Operational

Project Cost: ₹112 bn



Metros:

Portfolio: 1 project (71.16 Km)

- Under-implementation

Project Cost (Fin. Closure): ₹170 bn

# **Major Opportunities**

### **Roads & Highways**

- NH & SH
- Special Bridges
- Tunnels
- Expressways
- Elevated Corridors

### **Railways**

- Metros
- DFCC (next phase)
- Station development

#### Water

- Lift Irrigation schemes
- Water Treatment (Incl. Desal)
- Effluent & Waste water Treatment (Incl. Namami Gange)
- Inland Waterways

#### **Smart World & Comm.**

- Surveillance systems
- Optical fiber layout
- Traffic mgmt system
- Smart Grid
- Wifi enabled

#### **Power T&D**

- Various countries in ME
- High voltage lines
- Green Energy corridors
- Solar EPC

### **Building & Factories**

- Airports
- Hospitals & Medical Colleges
- Affordable housing

# Defence & Aerospace (Incl. Shipbuilding)

- Landing Platform Docks
- Corvettes
- Gun programs
- Submarines

### **Hydrocarbon**

- Saudi Aramco capex (ME)
- Kuwait Oil Co. capex (ME)
- Refinery fuel upgrade (IN)
- Planned mega refinery (IN)
- East Africa (Algeria, etc)
- Fertilizer plants
- Oil & Gas Pipelines

#### **Nuclear Power**

- Indigenous tech plants
- Russian based plants
- Steam generators

