

Larsen & Toubro Limited Secretarial Department L&T House, Ballard Estate Narottam Morarjee Marg Mumbai - 400 001, INDIA Tel: +91 22 6752 5656 Fax: +91 22 6752 5893 www.Larsentoubro.com

SEC/PAM/2019

July 31, 2019

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 updated 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

ISO 9001 REGISTERED

MGMT SYS

RVA C 024

DINV Certification B.V., The Netherlands

CIN: L99999MH1946PLC004768





Q1 FY20 July 23, 2019 Investor Presentation

#### **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

01 L&T Overview

02 Business Overview

Group Performance

The Environment & the Outlook



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



Professionally Managed Company



FY 19 Group Revenues: ₹ 1410 Bn (approx.US\$ 20 Bn)



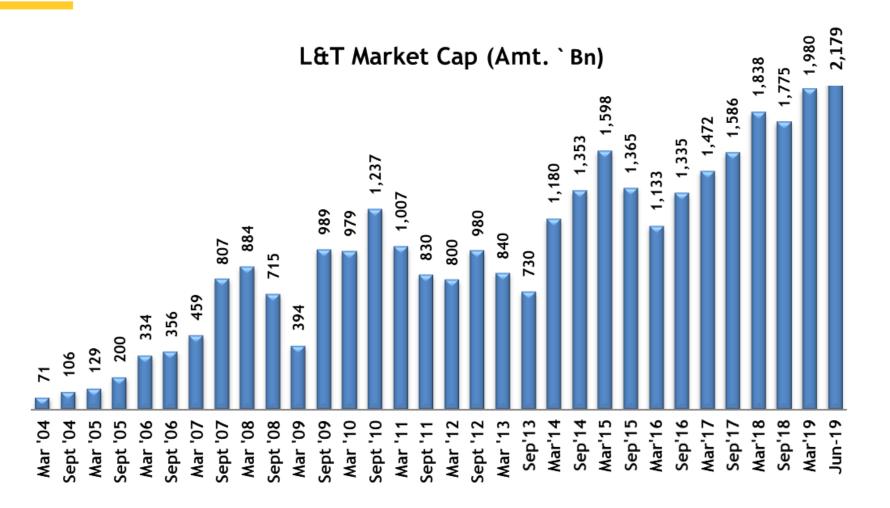
Market Cap (26<sup>th</sup> July, 2019): ₹ 1953 Bn (approx. US\$ 28 Bn)



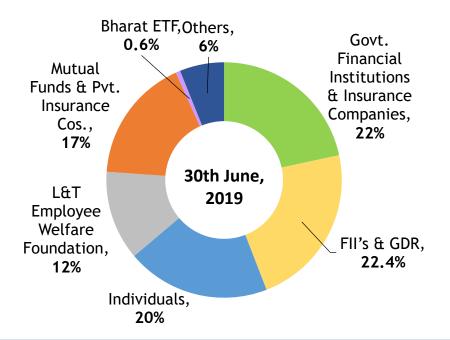
Credit Ratings CRISIL: AAA / Stable ICRA: AAA (Stable)



#### L&T - At a Glance



#### L&T - Shareholding Pattern



Major Institutional Shareholders	% Shares
Life Insurance Corporation of India	15.9%
HDFC Mutual Fund	3.9%
ICICI Prudential Life Insurance Co	2.0%
General Insurance Corp. of India	1.7%
Reliance Mutual Fund	1.5%
ICICI Prudential Mutual Fund	1.5%

- 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



#### **Experienced Management Team**



**A M Naik** Group Chairman

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



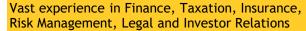
**S. N. Subrahmanyan** *Chief Executive Officer and Managing Director* 

- 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, ACMA
- Joined L&T Group in Nov 1994





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



**Shailendra Roy** 

Whole-time Director & Sr. Executive Vice President (Power)

- B.Tech
- Joined L&T in 2004

Vast experience in Thermal Power, Heavy Engineering, Nuclear Business



J.D. Patil

Whole-time Director & Sr. Executive Vice President (Defence, L&T-Nxt)

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

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



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



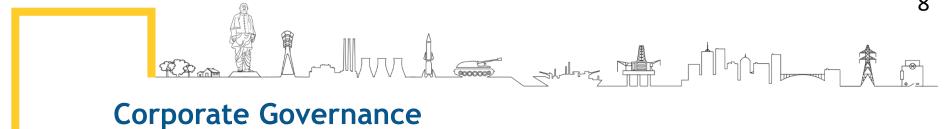
**Subramanian Sarma** 

Non-Executive Director

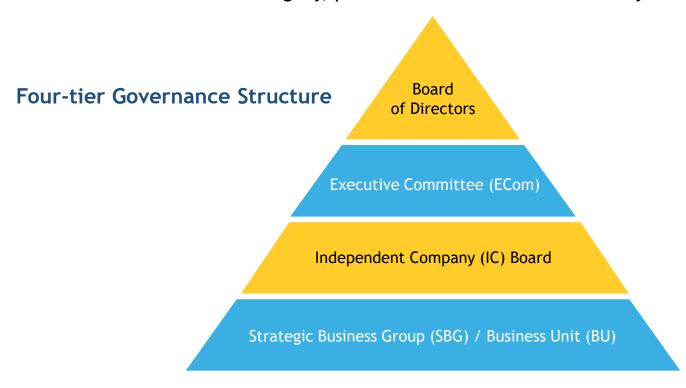
- B.Tech (Chem.),
- M.Tech IIT, Mumbai
- Joined L&T Group in 2015

Vast experience in managing large business portfolios in energy sector





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





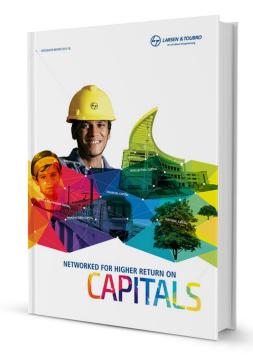
#### Sustainability & Integrated Report

Integrated Report <IR>: Released L&T's first IR 2017-18

- Based on International Integrated Reporting Council (IIRC) framework
- In alignment with Global Reporting Initiative (GRI) Standards 'In Accordance Comprehensive option' highest level of disclosure in public domain
- Reports progress on Sustainable Development Goals (SDGs)
   & National Action Plan on Climate Change

#### **Thrust Areas**

















#### Sustainability - Environment & Social

#### Green Product Portfolio - INR 221, 25 Billion

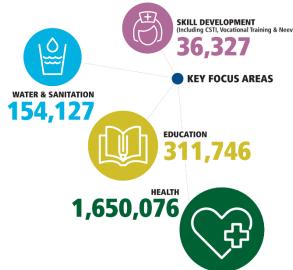
- Water infrastructure catering to 30 million people
- Secured cumulatively 650 MWp + Grid connected solar PV projects across India
- Won first-of-its-kind distributed generation project with a cumulative capacity of 12 MW solar power, and 105 MWh of energy storage, to electrify 236 remote villages.
- Constructed 67.7 million Sq.ft Green buildings for clients & 41.1 million sq. ft. green space under construction

 Metro systems construction of 143km of viaducts, 43 km of twin tunnels and 65 stations

#### **CSR** Highlights – 2.1 million beneficiaries

- Theme: Building India's Social Infrastructure
- Integrated Community Development Program (ICDP) at four water stressed districts in 3 states covering 11,000 + households

• 50% women participation in village development committees





# Presentation Outline





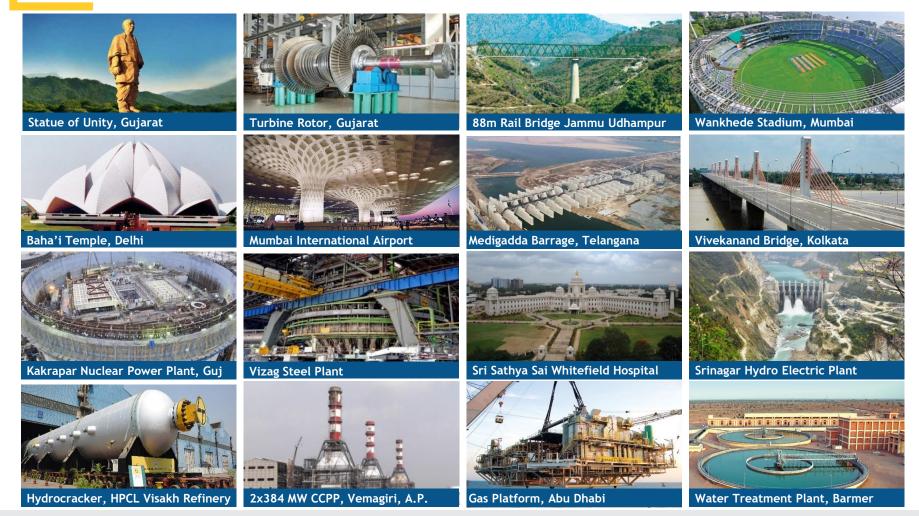








#### **Builders to the Nation**



# 

Bi-metallic Urea Stripper for Saudi

#### International Footprint - Marquee Jobs



MV Switchgear Factory, Malaysia

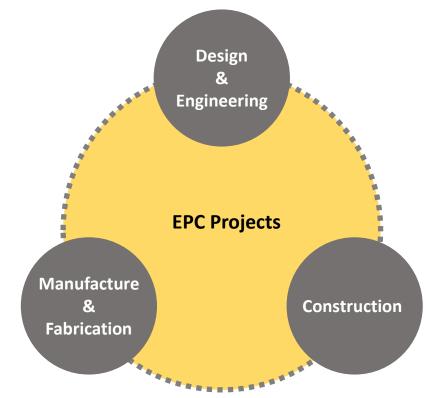
Petronas Refinery, Malaysia

Water Treatment Plant, Doha

# 

#### **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**





















**AKER KVÆRNER** 



**Pre Qualifications** 

















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

#### **Joint Ventures**

















#### LARSEN & TOUBRO LTD.

#### **BUSINESS VERTICALS**

**BUILDINGS & FACTORIES** 

TRANSPORTATION INFRASTRUCTURE

HEAVY CIVIL INFRASTRUCTURE

WATER & EFFLUENT TREATMENT

POWER T&D

**POWER** 

HEAVY ENGINEERING

**DEFENCE ENGINEERING** 

**ELECTRICAL & AUTOMATION** 

### SUBSIDIARIES, JVs & ASSOCIATES

L&T HYDROCARBON ENGINEERING

FINANCIAL SERVICES

IT & TECHNOLOGY SERVICES

**INFRASTRUCTURE SPVs (BOTs)** 

REALTY DEVELOPMENT

MHPS JVs (BOILERS & TURBINE MFG.)

OTHER MANUFACTURING & FABRICATION SUBSIDIARIES

SERVICES AND OTHER SUBSIDIARIES & ASSOCIATES



L&T's Business Structure

# Presentation Outline





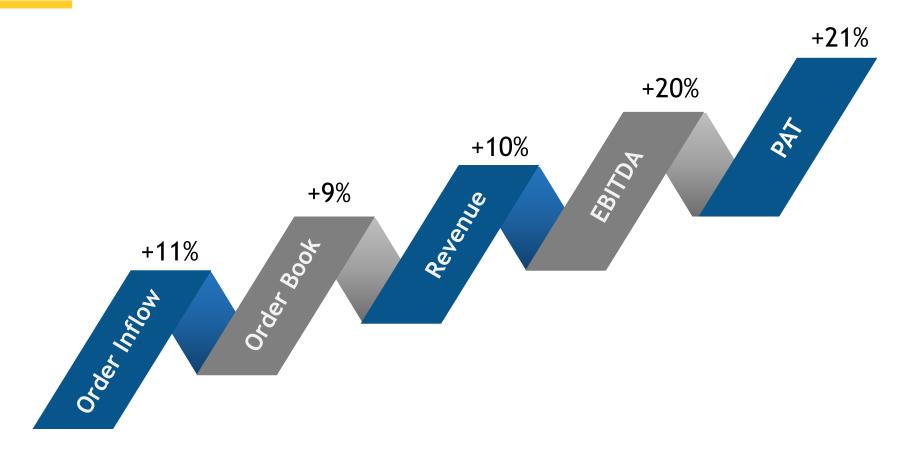








## Performance Highlights - Q1 FY20



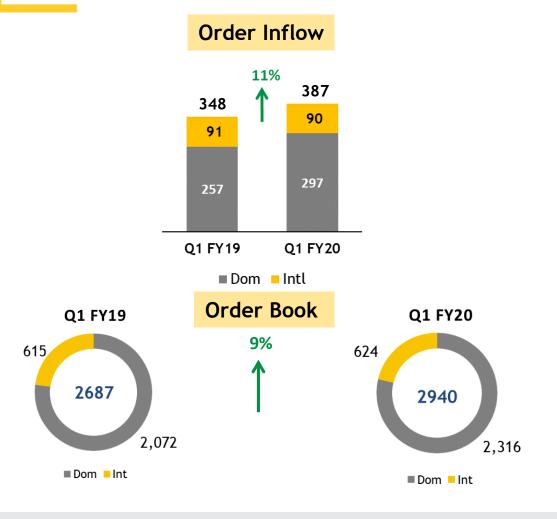


### **Key Financial Indicators**

Q1 FY19	Particulars	Q1 FY20	% Var
348	Order Inflow	387	11%
2687	Order Book	2940	9%
270	Revenue	296	10%
28	EBITDA	33	20%
12	Reported PAT	15	21%
21%	Net Working Cap (Incl. E&A)	23%	2%
14.6%	RONW (TTM) (%)	15.4%	+80bps



#### Q1 FY20 Order Inflow / Order Book



- Order Inflow momentum sustained through PSU & Private Sector orders
- Award delays slow down International Order Inflow
- Robust Order Book provides hedge against cyclicality



#### **Group Performance - Sales & Costs**

Rs Billion	Q1 FY19	Q1 FY20	% Var
Revenue	270.0	296.4	10%
International Rev.	35%	31%	-3%
MCO Exp.	164.9	179.4	<b>9</b> %
Fin. Charge Opex*	16.6	20.8	26%
Staff Costs	41.3	45.5	10%
Sales & Admin.	19.7	17.5	-12%
Total Opex	242.5	263.2	9%

Revenue growth driven by Infra, Heavy Engineering , IT&TS and Fin Serv businesses

- Higher Fin charge opex reflects increase in borrowing costs and larger loan book
- Staff cost increase on account of resource augmentation in Services business
- Reduced SGA expenses due to lower provisions

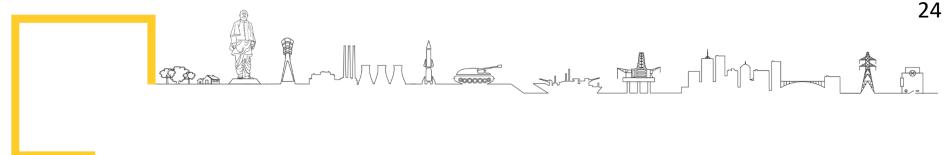
<sup>\*</sup> Finance cost of financial services business and finance lease activity



#### **Group Performance - EBITDA to PAT**

Rs Billion	Q1 FY19	Q1 FY20	% Var
EBITDA	27.6	33.2	20%
Other Income	2.3	3.8	69%
Fin. Cost	(3.6)	(5.9)	61%
Depreciation	(6.0)	(4.6)	-24%
Tax Expense	(8.9)	(7.9)	-11%
JV/S&A PAT Share	2.6	(0.7)	
Non-controlling Int.	(2.6)	(3.4)	31%
Discontinued Operations	0.9	1.1	31%
PAT before Exceptional	12.1	15.7	29%
Exceptional item	-	(0.9)	
Reported PAT	12.1	14.7	21%

- Growth in other income on higher investment base
- Finance cost commensurate with debt levels and phased commencement of Hyd. Metro
- JV/S&A PAT reflects IDPL Roads & Forgings performance. PY includes one time INVIT gain
- E&A business classified as discontinued operations
- Exceptional item represents impairment in road SPV referred to NCLT



## **Segment Performance Analysis**

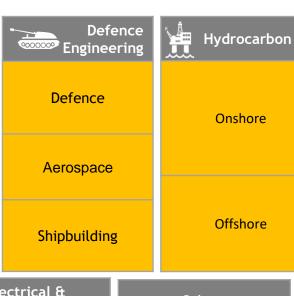
# 

### **Segment Composition**









∰ ІТ & TS
Information Technology
Technology Services

Financial Services
Rural Lending
Housing Finance
Wholesale Finance
Asset Management



Electrical & Automation
Electrical Standard Products
Electrical Systems & Equipment
Metering & Protection
Control & Automation

Others
Realty
Industrial Products & Machinery

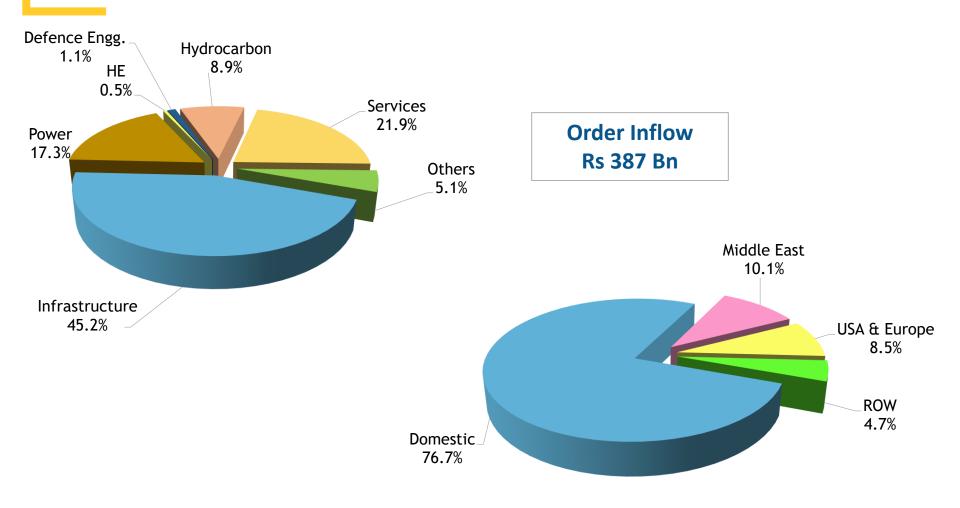
\* Consolidated at PAT level

E&A is classified as discontinued operations and consolidated at PAT level



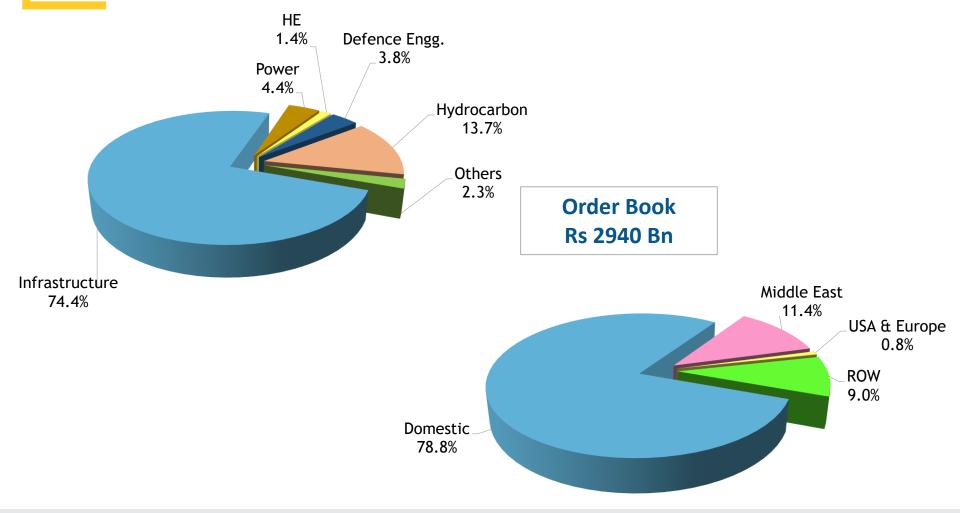


## **Q1 FY20 Order Inflow Composition**

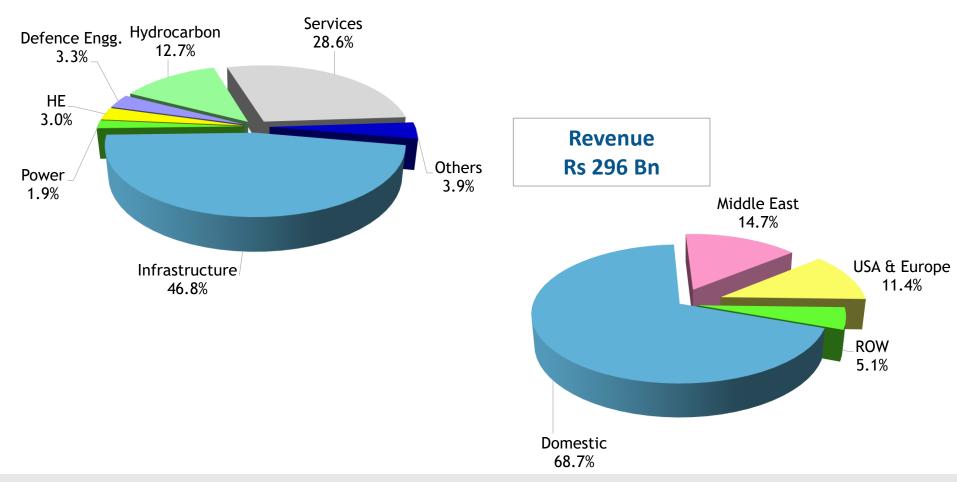




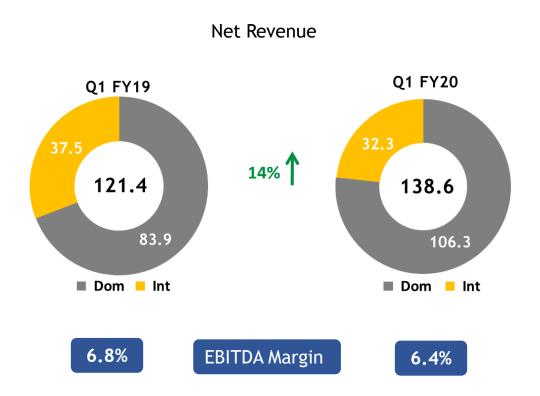
## **Q1 FY20 Order Book Composition**



# Q1 FY20 Revenue Composition

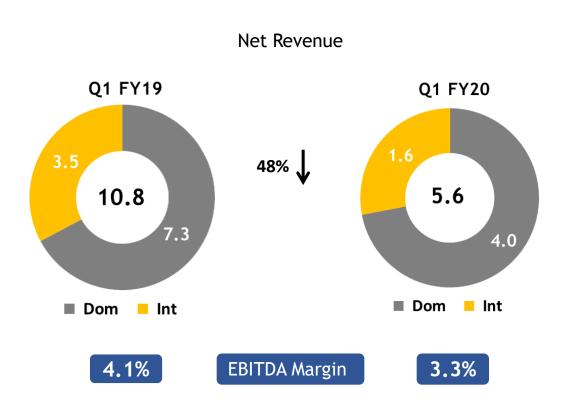


#### Infrastructure Segment



- Order Inflow contributed by Public & Private sector
- Strong revenue growth on robust order book conversion across business verticals
- Margins reflect stage of execution and job mix

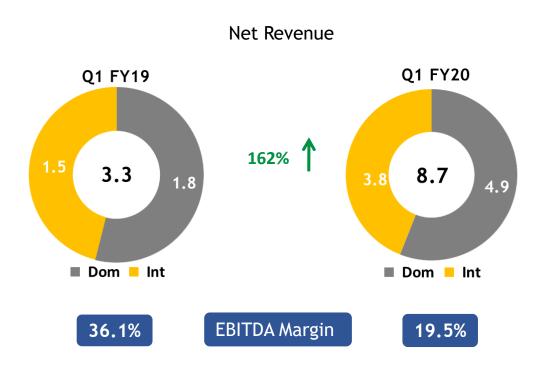
### **Power Segment**



- Receipt of large EPC order replenishes Q1 Order Book
- FGD & SCR investments provide opportunity within demand supply imbalances in the sector
- Revenue decline reflects low opening order book
- Margins reflective of job mix
   & stage of execution
- Profits of MHPS and other JV companies are consolidated at PAT level under equity method

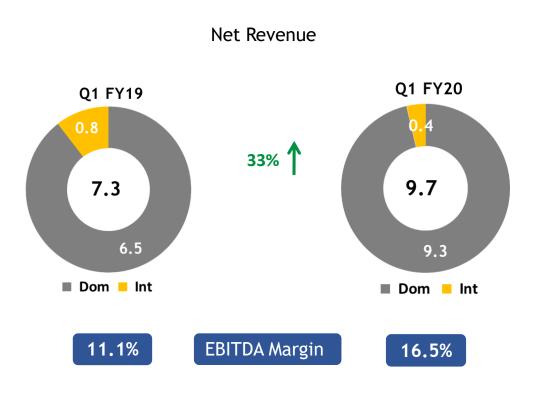


#### **Heavy Engineering Segment**



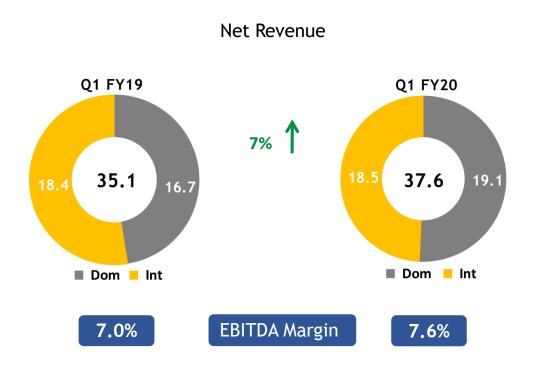
- Q1 Inflows impacted by deferments
- Stellar revenue growth driven by healthy opening Order Book
- Global competence, technology differentiation, proven track record and cost efficiencies yield strong margins.
   PY included gains from provision reversals

#### **Defence Engineering Segment**



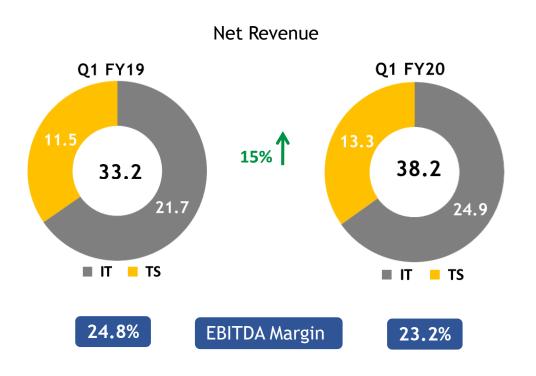
- Slow pace of policy change continues to inhibit private sector participation
- Execution of tracked artillery gun order continues to drive revenue growth & margins
- Margins reflect stage of execution, job mix and operational efficiency.

#### **Hydrocarbon Segment**



- Q1 Order Inflows from domestic awards
- Revenue growth on the back of higher Order Book
- Firm oil prices leading to healthy prospect pipeline
- Stable margins maintained through efficient execution

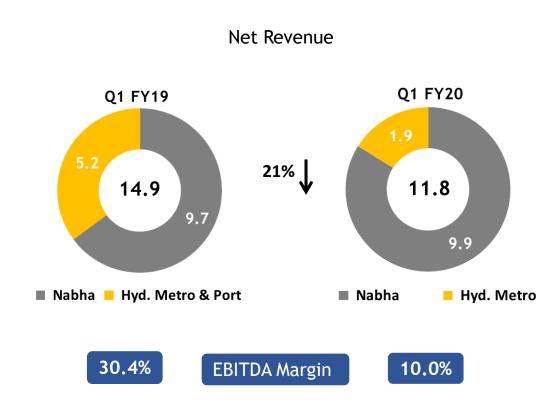
## IT & Technology Services Segment



- LTI revenue growth led by CPG, Retail & Pharma, High-Tech, Media & Entertainment, and Energy & Utilities
- LTTS revenue growth led by Transportation, Plant Engineering and Medical Devices verticals
- Margin reduction on increased staff costs and higher visa fees

# 

#### Developmental Projects Segment

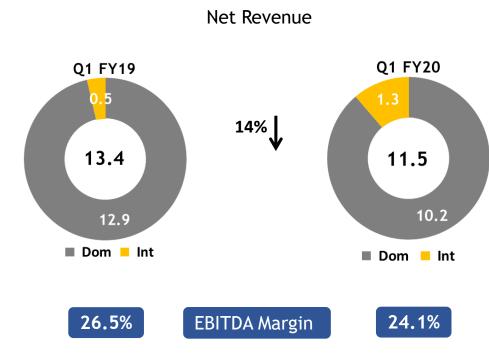


- Segment includes Power
   Development business, Hyderabad
   Metro
- Kattupalli Port divestment drove revenues & margins for PY
- Revenue largely contributed by Power Development Business
- Hyderabad Metro: Partial CoD of 30 Km in Nov'17, 16 km in Sept'18 and 9 km in Mar'19. Total of 55 km
- Margin profile still emerging
- IDPL (Roads & TL) consolidated at PAT level under Equity method



# Others Segment

Amount in Rs bn



- Segment comprises
   Construction & Mining
   Equipment, Rubber processing
   Machinery, Industrial Valves and
   Realty businesses
- PY revenues included bulk handover of apartments in Parel project
- Margin fluctuation due to business mix variation



# L&T Finance Holdings Group

Rs Bn	Q1 FY19	Q1 FY20	% Var
Income from Operations	30.6	34.6	13%
PAT (Net of NCI	3.6	3.5	-2%
Mutual Fund Average AUM	711.2	735.0	3%
Net Loan Book	863.2	999.0	16%
Gross Stage 3 Assets	7.9%	5.7%	-220bps
Net Stage 3 Assets	3.2%	2.5%	-70 bps
Networth	119.5	139.9	17%

- Strong growth in a challenging environment
- Focus continues on retailisation of loan book, robust NIMs & Fee Income, prudent ALM, quality of assets and increasing the diversity of funding sources
- PAT impacted by credit provision on exposure to an HFC

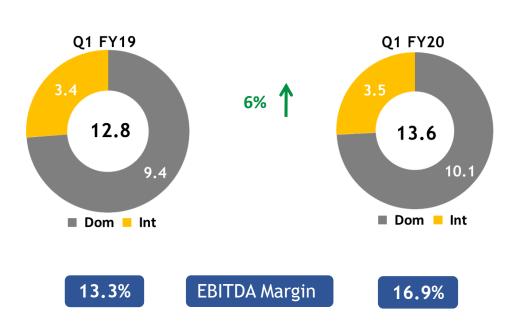
Note: Gross Stage 3 Assets include GNPA> 90 DPD + Impaired assets (S4A, SDR, 5:25, etc.) where regulatory forbearances are available + Identified standard assets which are under incipient stress



# **Electrical & Automation Segment**

Amount in Rs bn

### Net Revenue



- Revenue growth aided by Standard Products and Meters business
- Margin increase reflects operational efficiencies and better realisation

E&A is classified as discontinued operations in Financial Statements

# Presentation Outline



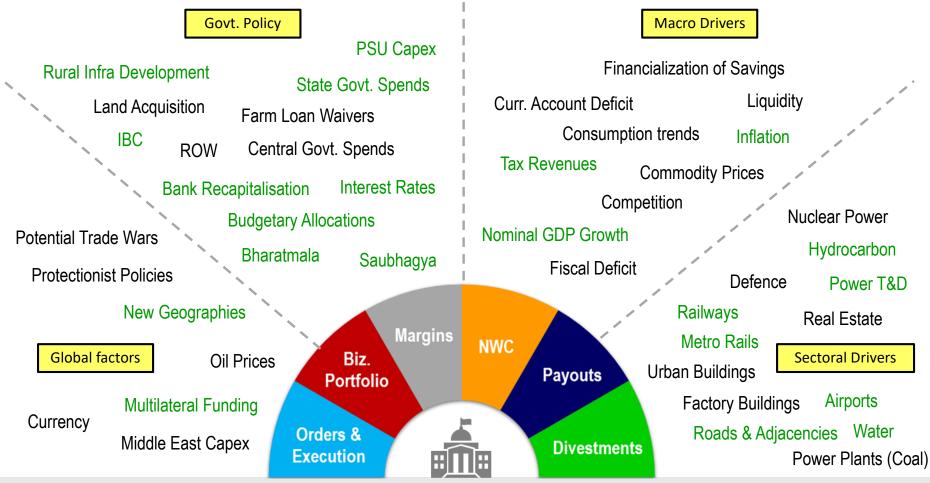


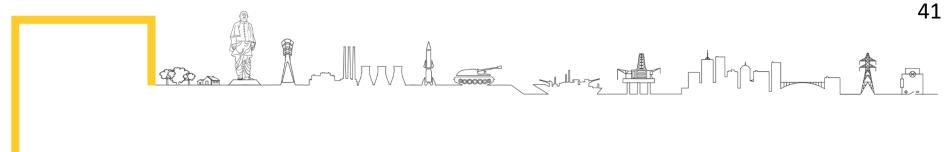


The Environment & the Outlook



# The Environment & the Outlook





# Thank You

Turn overleaf for Annexures



# **Segment Margins**

Amount in Rs Cr

	Q1 FY20			Q1 FY19			
Segment	Net Revenue	EBITDA	EBITDA %	Net Revenue	EBITDA	EBITDA %	Remarks
Ex-Services business:							
Infrastructure Segment	13,865	881	6.4%	12,135	830	6.8%	
Power Segment	561	18	3.3%	1,080	44	4.1%	
Hydrocarbon Segment	3,763	285	7.6%	3,511	247	7.0%	
Heavy Engineering Segment	874	171	19.5%	333	120	36.1%	
Defence & Aerospace	965	160	16.5%	727	81	11.1%	
E&A Segment	1,359	230	16.9%	1,279	169	13.3%	
Other Segment	1,148	277	24.1%	1,342	356	26.5%	
Total (ex-services)	22,535	2,021	9.0%	20,407	1,848	9.1%	
Services Business:							
IT & TS Segment	3,819	888	23.2%	3,324	824	24.8%	
Financial Services Segment	3,462	762	22.0%	3,058	740	24.2%	
Developmental Projects Segment	1,178	118	10.0%	1,494	454	30.4%	
Total (Services)	8,460	1,768	20.9%	7,876	2,019	25.6%	
Total	30,994	3,788	12.2%	28,283	3,867	13.7%	
Less: Segment Depreciation		492			456		Includes Depreciation for E&A (considered under PAT for Discontinued Operations in Financial Statements)
Less: One-time Realty Provisions		-			-754		One-off item not considering in computing normalised margins at Business Vertical level
Segment PBIT		3,296			2,657		

E&A included for comparison purpose





# **Balance Sheet**

Rs Billion	June-19	Mar-19	lncr / (Decr)
Equity & Reserves	640	624	16
Non Controlling Interest	73	68	5
Borrowings - Financial Services	929	915	14
Development Projects	201	191	10
Others	213	149	63
Sources of Funds	2,056	1,948	108
Fixed Assets	127	134	(7)
Intangible Assets & Investment Property	208	217	(9)
Loans towards Financing Activities	941	909	32
Finance lease receivable	89	90	(1)
Net Non-Current Assets	224	180	44
Current Investments, Cash & Cash Equivalents	220	257	(36)
Net Current Assets	223	160	63
Assets held for Sale (net)	23	0	23
Application of Funds	2,056	1,948	108
Gross Debt/Equity Ratio	1.9	1.8	



# **Cash Flow**

Rs Billion	Q1 FY20	Q1 FY19
Operating Profit	37.4	27.9
Changes in Working Capital	(66.9)	(31.9)
Direct Taxes paid	(8.7)	(9.4)
Net Cash from Operations (A)	(38.2)	(13.4)
Net Investment in Fixed Assets (incl. Intangible)	(4.5)	(6.5)
Net (Purchase)/ Sale of Long Term investments	(61.4)	3.4
Net (Purchase)/ Sale of Current investments	39.8	(15.7)
Loans/Deposits made with JV/Associate Cos.	(0.7)	(0.2)
Interest & Dividend Received	3.8	2.4
Net Cash from/(used in) Invest. Act. (B)	(23.0)	(16.7)
Issue of Share Capital / Minority	6.4	5.9
Net Borrowings	88.1	28.8
Disbursements towards financing activities*	(12.5)	(17.0)
Interest & Dividend paid	(8.5)	(9.3)
Net Cash from Financing Activities (C)	73.5	8.4
Net (Dec) / Inc in Cash & Bank (A+B+C)	12.3	(21.8)

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



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

Rs Bn	Q1 FY19	Q1 FY20
MHPS JVs	0.42	0.31
IDPL & Subs.	2.55	(0.72)
Special Steels and Heavy Forgings	(0.36)	(0.37)
Others	(0.02)	0.08
Total	2.59	(0.69)



# **Concessions Business Portfolio - 14 SPVs**



### Roads and Bridges:

Portfolio: 10 projects (1048 Km)

10 Operational

Project Cost: Rs 108 bn



### **Transmission Lines:**

Portfolio: 1 project (482 Km)

- Operational

Project Cost: Rs 15 bn

Balance Equity Commitment (June 2019): Rs 8Bn

Equity Invested at SPV level (June 2019): Rs 85Bn

Total Project Cost (June 2019): Rs 428Bn



### Metros:

Portfolio: 1 project (71.16 Km)
- Under-implementation

Project Cost: Rs 190 bn



# Power (Excl. Projects under DPR):

Portfolio: 2 projects (1499 MW)

1 Operational

Project Cost: Rs 115 bn





# **Major Opportunities**

### **Roads & Highways**

- National & State Highways
- Expressways
- Special Bridges
- Tunnels
- Elevated Corridors

## **Railways**

- Metro Railways
- High speed Rail
- Track laying / track modernization for conventional railways
- Railway Electrification

### Water

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

### **Smart Cities**

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

### **Power T&D**

- Opportunities in overseas markets
- Transmission Lines
- Substations
- Green Energy corridors
- Solar EPC

### **Building & Factories**

- Airports
- Affordable & Mass Housing
- Commercial Buildings
- Hospitals & Medical Colleges
- Hospitality
- Factory Buildings

### **Defence & Aerospace**

- Landing Platform Docks
- Artillery Gun programs
- Submarines
- Make Programs (TCS, BMS, FICV)
- Other Naval Vessels

### **Hydrocarbon**

- Onshore projects in refineries and petrochemicals
- Offshore projects
- Fertilizer plants
- Oil & Gas Pipelines

### **Nuclear Power**

- Indigenous plants
- Nuclear Reactors
- Steam generators

