

# **Earnings Call Presentation**July 19, 2017



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**Industry Outlook** 

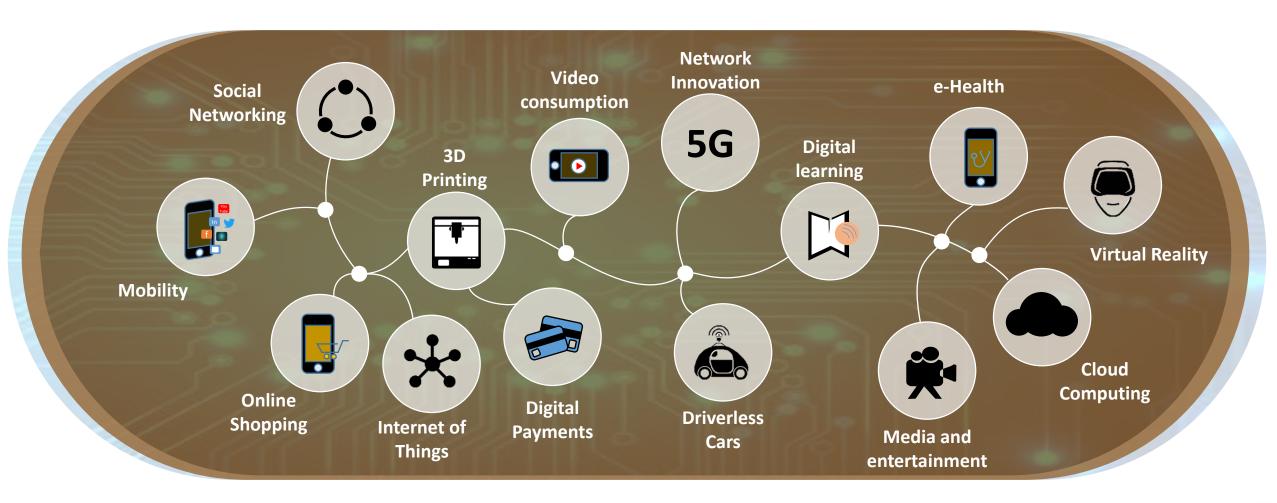


### Data explosion being driven by expanded ecosystem



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Evolving technologies, consumption patterns and policy shifts are all coming together to create a vastly expanded ecosystem which will drive a quantum leap in data volumes



### Data Consumption in India set to explode



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#### **Devices**

- Better and more affordable devices are increasing penetration
- Smart phones to exceed feature phones in 4 years



#### **Internet Access**

 Improved availability of reliable high speed internet at affordable rates



#### **Improved Interfacing**

- Health, e-learning, entertainment, epayments, shopping coming online
- Growth in quantity and quality of online content

#### **Projected 2020**

650 (1.7x)

No. of users (TRAI)

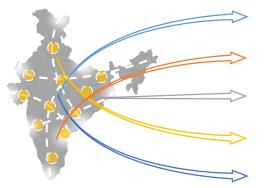
7-10 GB

Average data consumption per user/month (BCG)

#### ~550mn

#### 4G Smartphones in India (IDC)

#### **Digital India Trend**



**Aadhaar based authentication** 

**Banking & Payments** 

**National Broadband Infrastructure creation** 

**Digital Ecosystem Creation** 

**India Digital Stack** 

Expected to result in 10-14x increase in total data consumption

#### Fiber is at the core of tomorrows network

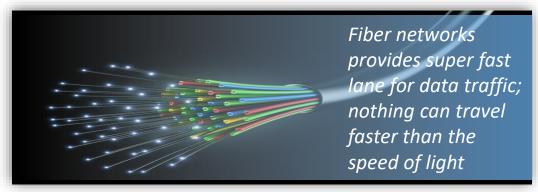


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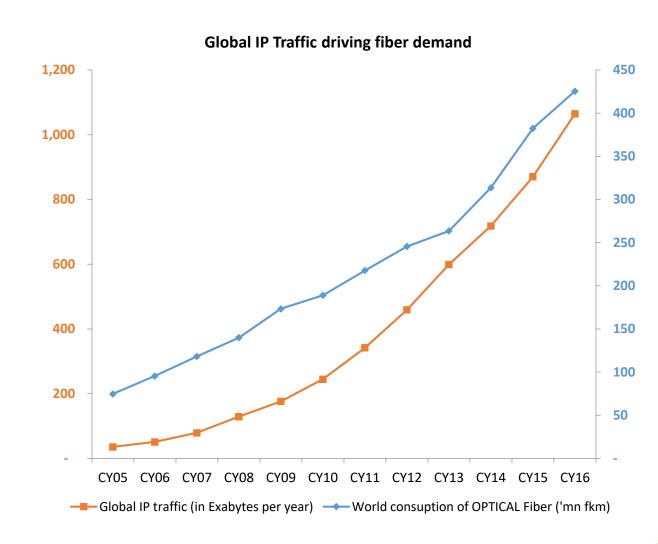
#### Optical fiber is the only medium with the bandwidth to accommodate increased data traffic

#### Fiberized Infrastructure key to sustainable future

- Densification of 4G, deeper penetration of FTTx and advent of 5G to further bolster the demand for fiber
- Fiber is critical for wireless technology as it enables highcapacity backhaul and future proofing the network



- Fiber is ahead on parameters of speed, security, bandwidth and reliability
- Fiber is ranked as the most important backhaul and transport technology for 5G



### **Globally Fiber Demand is Increasing Consistently**



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- Heavy investments on 5G in 2020-2030  $^{\sim}$  \$400 bn
- Upcoming Projects for FTTH and Ultra-Broadband Applications (Fiber-based)
- 'Digital India' mission by PM
- Smart Cities driving Fiber demand
- •Rural Broadband Connectivity- BharatNet
- •OTT Players- Google Wi-Fi Railway Station, Facebook's Express Wi-Fi, Free Basics, Internet Saathi

 First-ever official demonstration of 5G at Olympics - South Korea will pump 1.6 trillion won (US\$1.49 billion) through 2020 with local firms to build the fifthgeneration network (5G) in the country



**South Korea** 



China

















Historically 80% of Global Fiber demand is driven by these 5 countries





- Increased focus of OTT players Google Fiber
- Verizon's contracts with Prysmian and Corning total US\$1.35 billion over 3 years

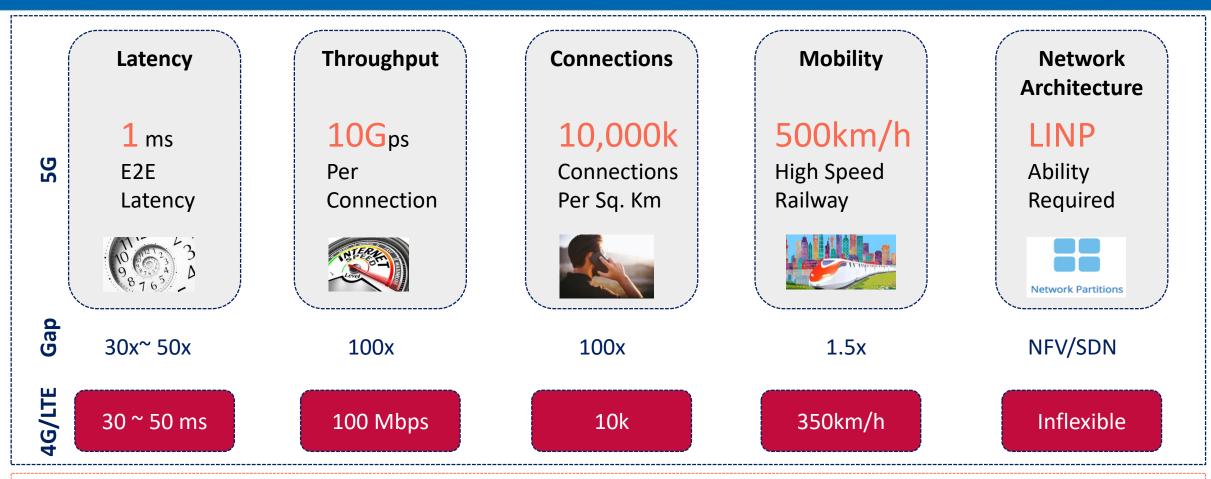


Japan

- Japanese cell cos to invest USD 46bn into delivering nationwide 5G coverage in 2023
- The first live 5G networks are expected to come on stream in parts of Tokyo and other select areas ahead of the 2020 Tokyo Olympics and Paralympics

### **5G Requires Deep Fiber**





- 5G push will require denser fiber; we believe that the OSP fiber infrastructure may on an average end less than a mile (5000ft) from its subscribers
- 5G distance limitations: 1000ft and below for termination points:-will require fiber coverage much more dense than currently offered



# **Our Strategic Positioning**



#### **Focused on the Connectivity Opportunity**



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**Global Trends** 









#### Next Generation Digital Network Creation Opportunity

Diverse Customer Base



**Service Provider** 



Defense / Other Utilities



**Smart Cites** 



Rural Broadband

Across wide spectrum of customer base

Comprehensive Offerings

Design + Build + Manage

Products, Solutions, Services & Software: Integrated Solutions for Digital Networks

### Uniquely Positioned with silicon to software capability



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Equipped with a one of its kind Silicon-to-Software capability, which is unparalleled globally...



Only global company to have Smarter Network Solutions encompassing Products, Services and Software







Design,
Build and
Manage
Digital
Networks

**Sterlite Tech: Transforming Everyday Living by Delivering Smarter Networks** 

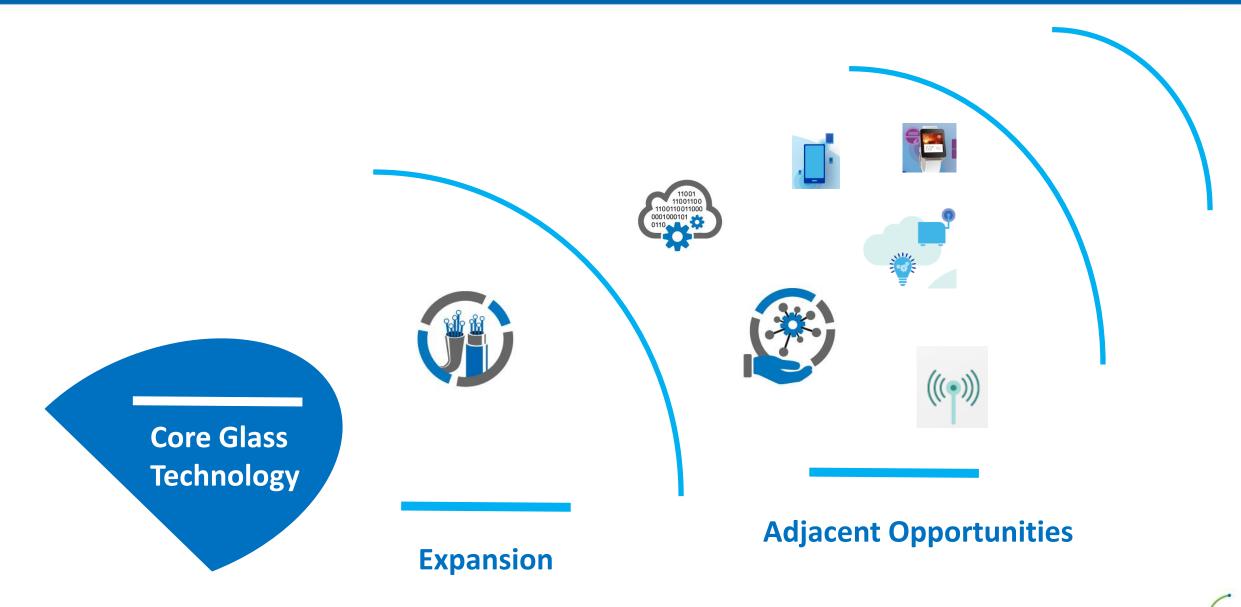


# **Strategic Direction**



### **Building on Fiber strength—grow into new opportunities**





#### **Maximize Shareholders Value**



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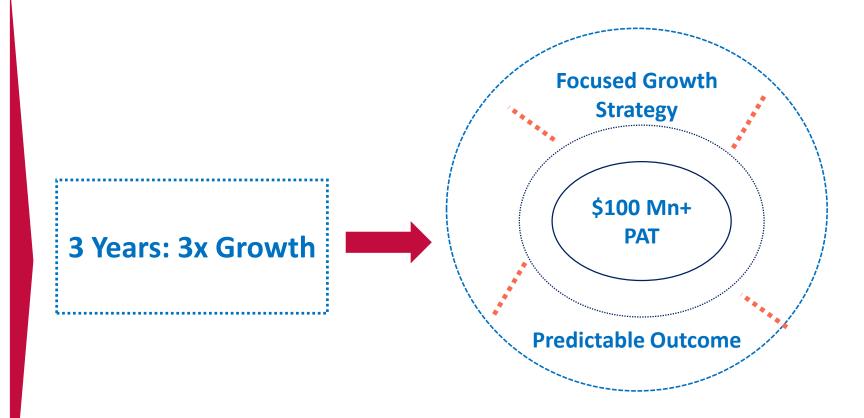
**SCALAR Growth** 

in Products & Services

**GROWING** 

Global Market Reach

**Increased** *Value Added offerings* 



### **Balanced Approach to drive Shareholders Value**







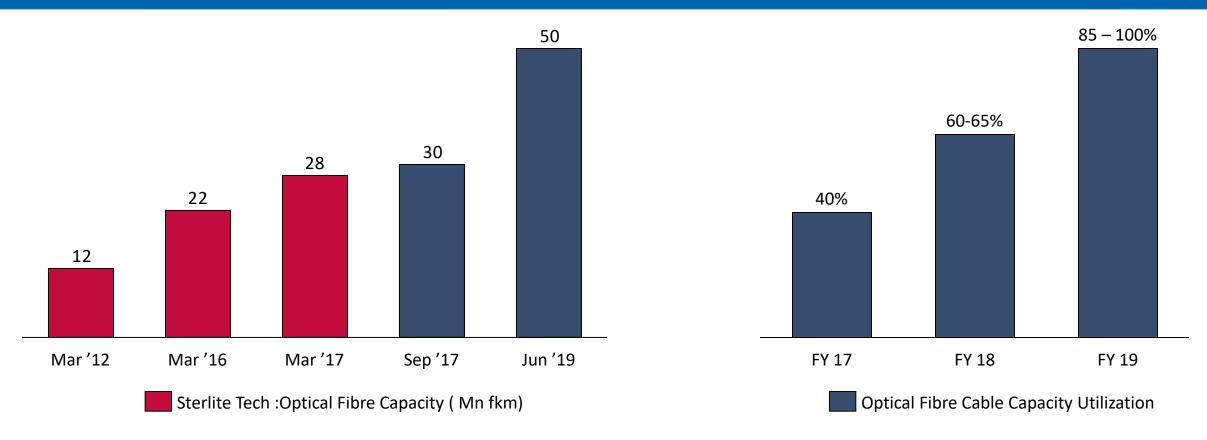


Scaling our business platform



### **Scaling Product Business**



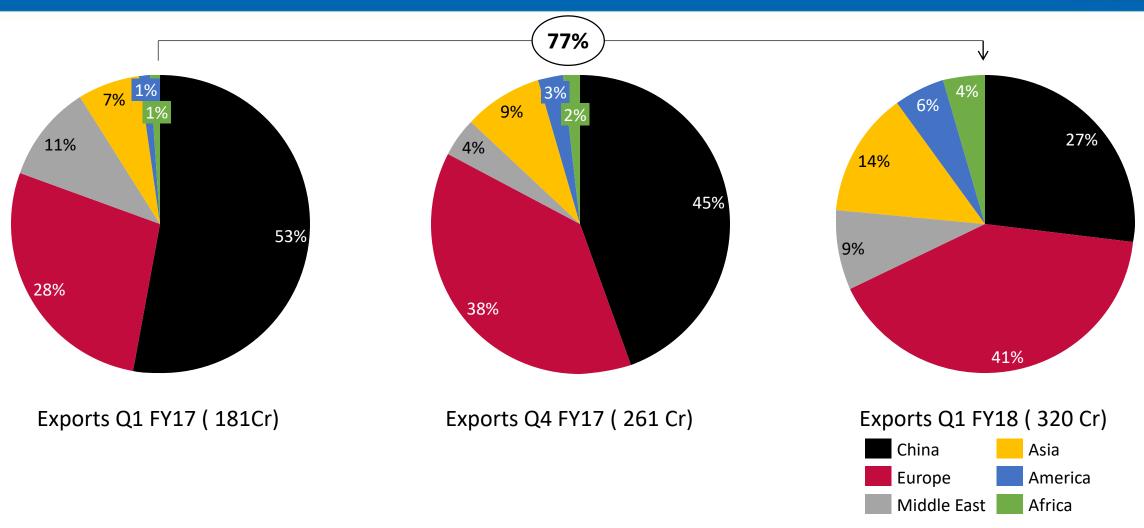


- > Expanding our Optical Fiber capacity to 50 Mn fkm at a green field facility
- ➤ Capacity is expected to come live by Jun '19 with Capex investment of ~ \$170 Mn in phased manner
- > Cabling Capacity Mix to evolve to value add portfolio and see higher utilization of capacity going forward

#### **Increasing Global Reach**



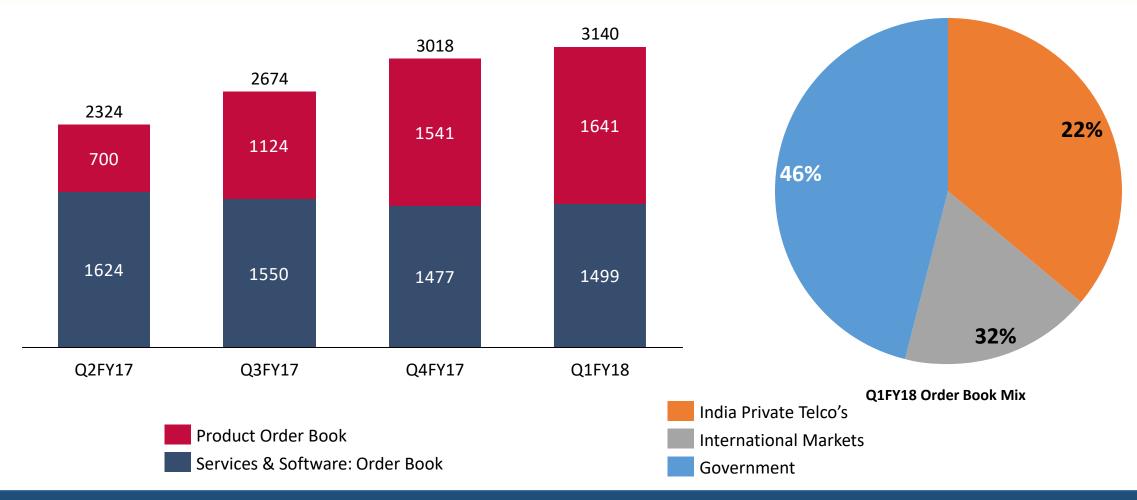
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43% of Revenue from Exports in Q1 FY18 Vs 30% in Q1 FY17

# Long Term Customer Engagement to Drive Predictability





- Predictable Revenue Profile with growing order book
- Fiber capacities booked more than 1 year forward
- Customer segment diversification to reduce business risk



# **Business Updates**



### Q1 FY18: Key Developments at a glance



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 Kakinada Smart City Corporation selected Sterlite Tech as its implementation partner to deliver various Smart City related ICT solutions



 Sterlite Tech won the CIIAWARD for Customer Obsession 2016, amongst other accolades



- Sterlite Tech commercially launched smarter technologies FTTX Smarter Network Kit, Indicium Lite Cable, Atlas Lite Cable and Olympus Lite Cable, globally
- With the grant of US patents, current patent portfolio at 155

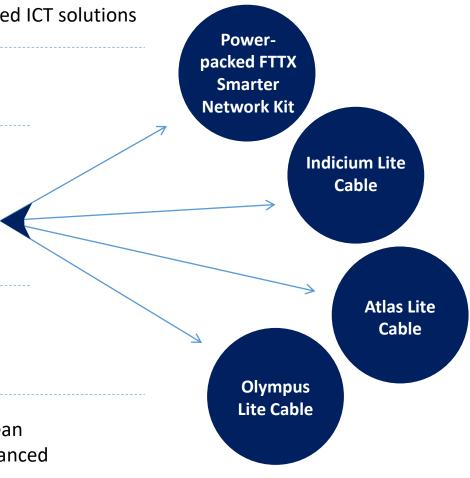


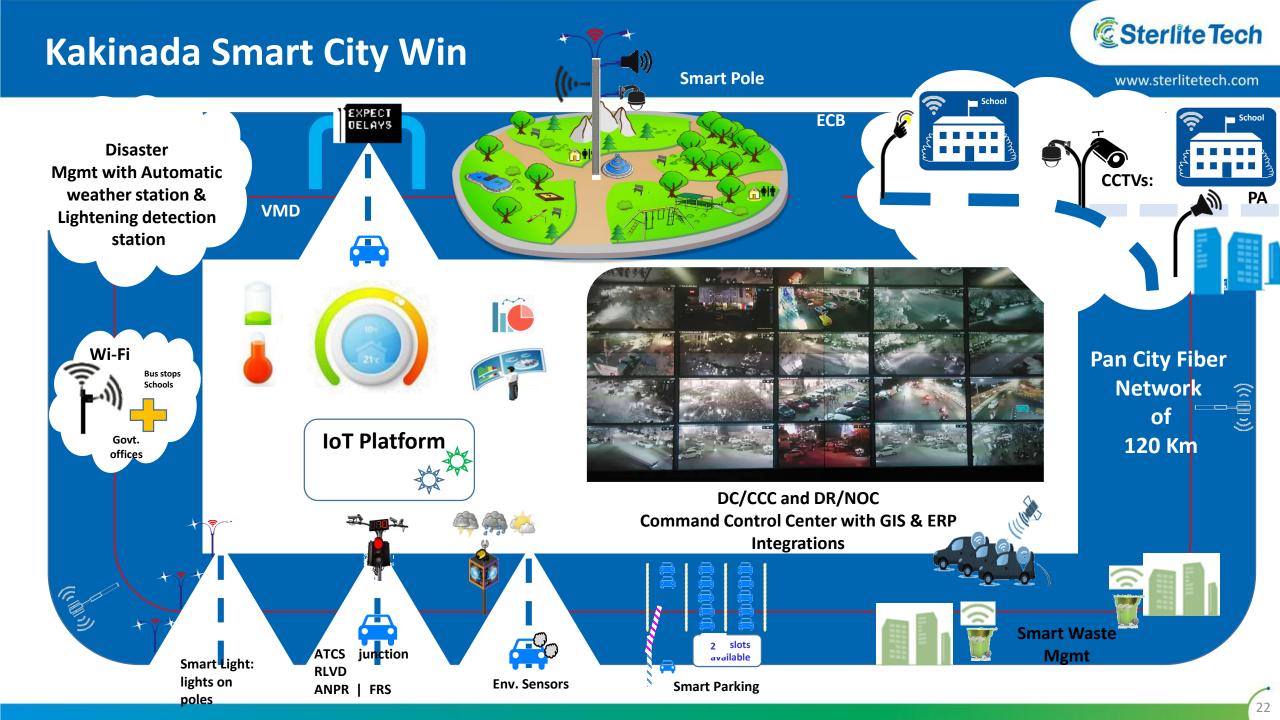
Sterlite Tech strengthens Global Leadership Team

 Appoints Steve Bullock in North America & Richard Eichhorn in EMEA



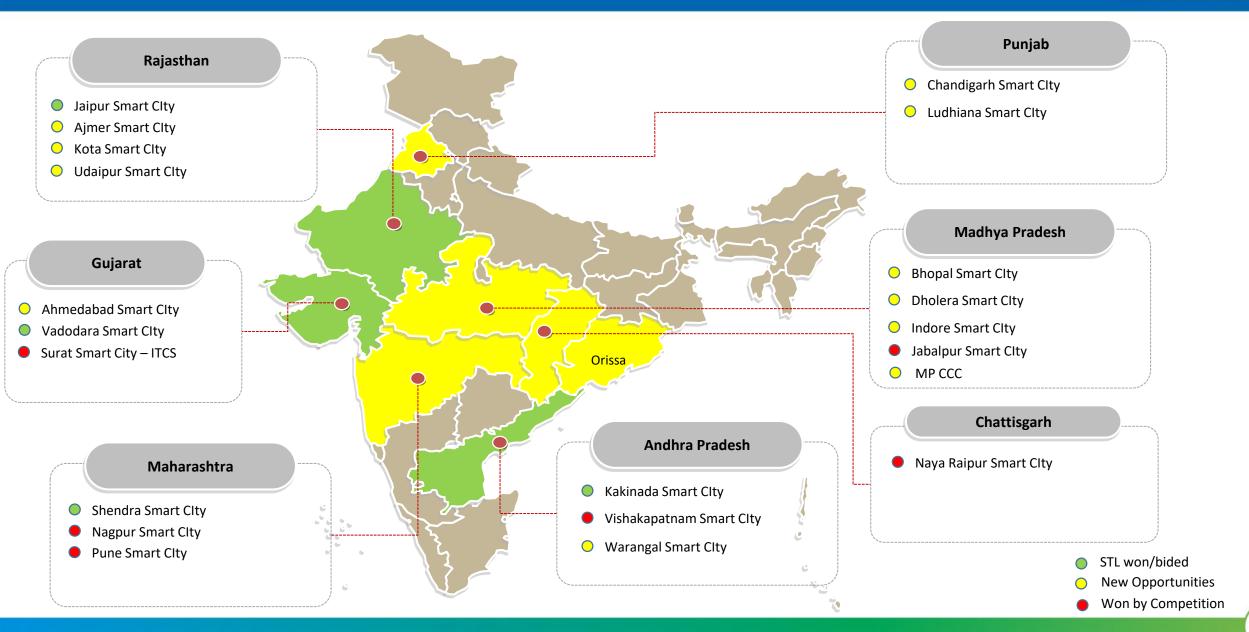
 Sterlite Tech won new opportunities in African and European markets with a Tier 1 operator for FTTH cables and an advanced fiber product, respectively





### **Our Smart City Pipeline**





#### **Human Capital Addition to deliver Fast-track Growth**



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Steve is responsible for CSP's in North American Market for Sterlite's offerings

of experience in
Telecom & Tech, he
was associated with
global companies such
as IBM, TE, General
Instrument, Motorola
and Google

Sanjeev joined as Chief Delivery and Technology Officer, SI Business

Sanjeev bring
multiyear of Telecom
expertize, he was
associated with Bharti
Airtel, Tata
Teleservices, Reliance
Infocomm, DoT & TCS

Richard is responsible to strengthen Europe, Middle East and Africa Market

Richard brings 28 years of experience in ICT, and has was associated with Reichle & De-Massari AG, Nexans, Anixter and Alcatel Connect Anshoo joined as Strategic Advisor for software offerings

Anshoo has been
President & MD of
Amdocs. He has also
held leadership roles at
EDS/MphasiS and
Sabre Inc.

Nischal joined as Chief Transformation Officer

Nischal joined from
Flipkart, he was
associated Maruti
Suzuki and with global
tech companies HP,
IBM, Fujitsu, Lenevo

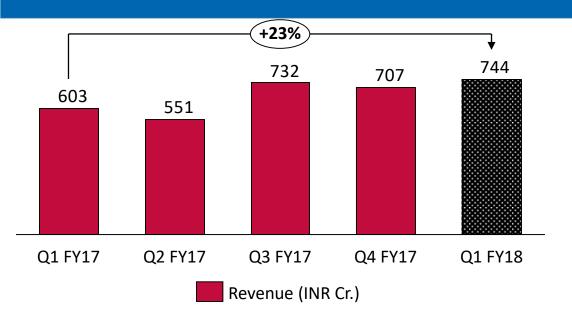


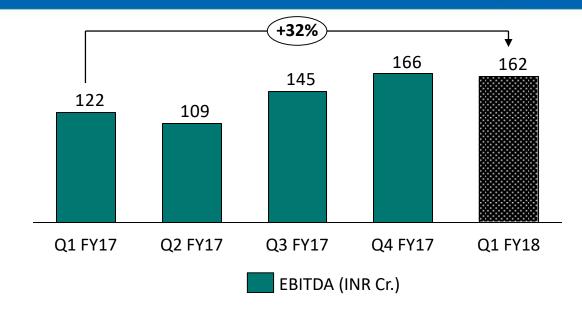
# **Financial Highlights**

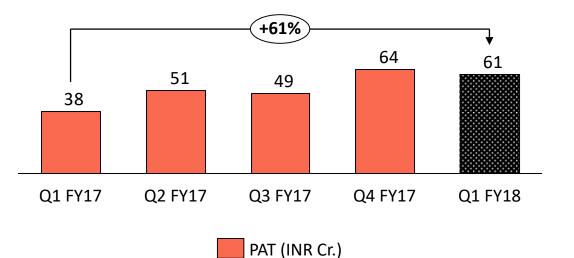


### **Quarterly Financial Performance**









- ➤ Company registered sales growth of 23% on YoY basis
- ➤ EBITDA grew by 32% on YoY basis, driven by growth in product volume with project execution progressing firmly on QoQ basis
- ➤ 61% PAT growth on YoY basis



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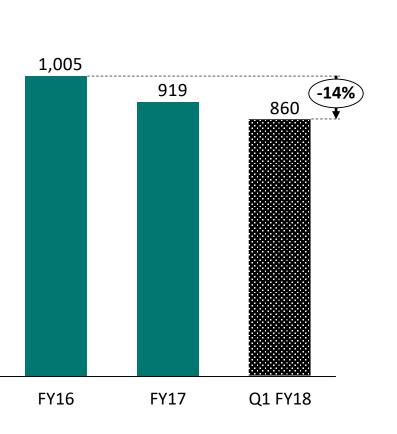
### **Financial Performance**

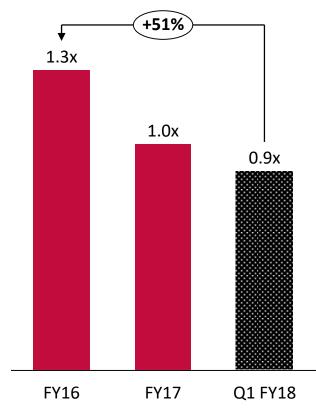
P&L (INR Cr)	FY16	FY17	Q1 FY18
Revenue	2,275	2,594	744
EBIDTA	475	542	162
EBITDA %	21%	21%	22%
Depreciation	125	159	41
EBIT	350	383	121
EBIT %	15%	15%	16%
Interest	119	123	27
PBT	231	260	94
Tax	65	40	26
PAT (After Minority interest)	154	201	61
ROCE	20%	21%	26%

#### **Financial Performance**



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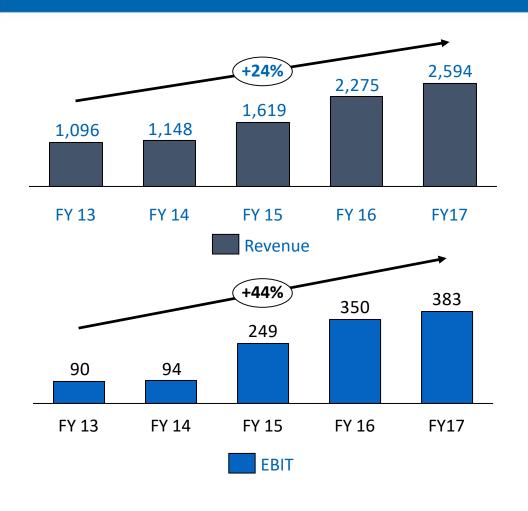


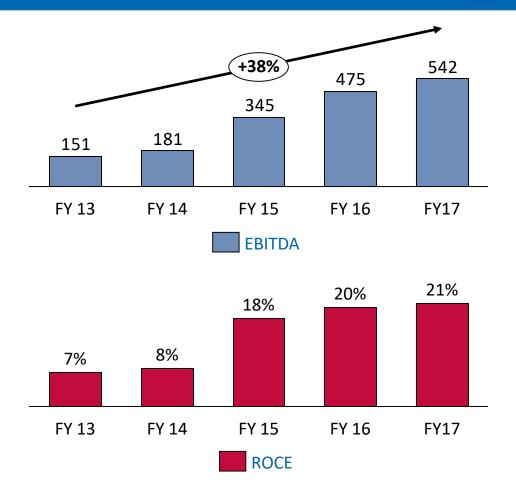
Cash flow	Q1 FY 18
Cash Profit ( After Tax )	110
Operating Cash Flow	116
Сарех	(57)
Net Cash flow	59

Debt to Equity Ratio

### **5 Year Journey – Telecom Business**







- Stronger growth in EBITDA CAGR growth at 38%
- ROCE for the business stands at 21% for FY17



Thank You

