



### **KEI INDUSTRIES LIMITED**





## Structure







# Major Highlights



- ET 500 2018 KEI ranking improve to 338 against previous ranking 380
- ICRA Ltd has upgraded long term rating A from A-(A Minus)and short term rating A1 from A2+
- During FY17-18 Growth in Net Sales 29%, In PAT 54% over last year
- During H1 FY19 Growth in Net Sales 23.18% , PAT 31.40%
- Cable division Growth approx. 29% in value and approx.22% in Volume in H1 FY19
- Strong Order Book of Rs. 3941 Cr EPC Rs. 1588 Cr, Cable Rs. 2353 Cr and L1/LOI EPC Rs. 32Cr , Cable Rs. 508Cr
- Insurance of Receivables to mitigate risk

Improvement in Order Book to lead to increase in turnover and Profitability.

SELECTED SUPERFRAND CONSUMER Validatory



# Major Highlights



- Healthy Brand Visibility TV Advt, IPL Rajasthan Royals, Customer Loyalty and Preferences.
- Super Brand Status 2011-1016
- Diversified business profile across customers, industries and manufacturing locations.
- Increase focus on Exports, Retail segments and EHV to support expected improvement in turnover, profitability as well as working capital.
- Very Strong relationship with banks.
- Highly committed promoters and management.





## **About Us**

- Headquarters at New Delhi, India.
- Manufacturing facilities at Bhiwadi, Chopanki ,Pathreri (Rajasthan) & Silvassa (D & NH)
- More than 2000 employees, & 2900 contract labour across the Country
- KEI Industries Limited is engaged in the business of manufacturing and marketing of EHV, MV and LV power cables & House Wire
- Ventured into Engineering, Procurement and Construction (EPC)
- Ranked amongst the top three cable manufacturing companies in India
- ISO 9001:2015 , ISO 14001:2015, OHSAS 18001:2007, ISO/IEC 10025:2005 certified company
- Diversified and de-risked business model across :
  - Markets: Domestic & International
  - Segments: Institutional & Retail
  - Sectors: Private & Public

- Established presence in the EHV, MV & LV cables coupled with retail wires and cables
- Established presence in the EPC in T&D
- Listed at BSE, NSE & CSE also listed Overseas at Luxembourg Stock Exchange
- Market Capitalization of Rs.2800 Cr approx .
- H1 18-19 Net Sales of Rs. 1881 Cr against Rs. 1527 Cr in H1 FY 2017-18.
- EBIDTA of Rs. 189 Cr in H1 FY 2018-19 against Rs. 155 Cr in H1 FY 2017-18.
- ROE 27% against 23% and ROCE 31% against 28% in FY 2017-18.





### Milestones



- **1968 :** Established as a partnership firm
- **1968 :** Commenced manufacture of switch board cables for DOT
- **1985 :** Commenced the manufacture of Control, Instrumentation and Thermocouple Cables
- **1992 :** Partnership firm converted into Public Limited Company
- **1993**: Added manufacturing of PVC/XLPE Power cables up to 3.3 KV
- **1994 :** Diversified into stainless steel drawings with pilot plant
- **1995 :** Issued first IPO. Became Listed Co.
- **1996 :** Installed major SSW plant at Bhiwadi.

<ul> <li>1997 : Added another Plant at Bhiwadi for PVC /XLPE- LT power cables</li> <li>2001 : Commenced manufacturing of rubber cables upto 11 kV</li> <li>2002 : Established JFTC Plant at Silvassa</li> <li>2004 : Converted JFTC Plant at Silvassa into manufacturing of existing range of cables – rebalancing act`</li> <li>2005 : Issued GDR of USD 10 million</li> <li>2006 : Added new project for manufacturing 33 kV HT cables</li> <li>2006 : Implemented ERP Baan S/W system in the organization to ensure transparency and efficiency</li> <li>2006 : Issued FCCB of USD 36 million</li> </ul>			1
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#### Milestones



- 2007 : Commenced New Project at Chopanki and modernization / expansion at Bhiwadi & Silvassa unit
- 2007 : Received prestigious Corporate Governance Rating
- 2008 : Successfully commissioned 100% EOU at Chopanki for LT power cables
- 2009 : Successfully completed the up gradation of HT cable capacity at Bhiwadi & Chopanki up to 66 kV
- 2010 : Technical Know how Agreement with BRUGG KABEL A.G., Switzerland for EHV cables ranging from 66kV to 220kV

**2010 :** Commercial Production of EHV cables ranging from 66kV to 220 kV

- **2010 :** Proud recipient of Business Super brand Award for Industry Validated
- **2011 :** Certification of ISO 9001:2008, OHSAS 18001:2007, OHSAS 14001:2004
- 2011 : Receipt of EHV cable order from KPTCL worth Rs75 Crores
- **2011:** Successful redemption of FCCBs in November.
- **2012:** Receipt of EHV order of Rs.138 crores from UPRNL
- **2012:** Proud recipient of Super Brand status for consumer validated
- 2013-14: New office at Singapore, Nigeria, Kazakhstan.

2014-15 Strengthened Retail Network

2015-16 EPC contract for Sub Station of 220KV

2016-17 EHV upto 400 KV Commissioned





#### **1.** Wide product basket comprising:

- Extra High Voltage cables up to & including 400 kV
- High & Medium Voltage cables
- Low Tension cables
- Control and instrumentation cables
- Specialty cables
- Rubber cables
- Winding, Flexibles and house wires
- Submersible cables,
- OVC/poly wrapped winding wires
- Stainless steel wires
- Engineering, Procurement and Construction (EPC)

Helping the company service a wide spectrum of sectors such as power, oil refineries, railways, automobiles, cement, steel, fertilizers, textile and real estate, amongst others







# Key Strengths : Bhiwadi Unit



#### 2. Manufacturing prowess evident from:

World-class manufacturing facilities at Bhiwadi (Raj.), Silvassa (D&N H) and Chopanki (Raj.)







CCV Line (Involving Dry Cure Dry Cool technology) For manufacturing HT Cables Up to 132 kV



Sikora Online X-Ray Machine Used for Monitoring Product Quality





# **Key Strengths: Chopanki Unit**







Troester's CCV Line (Involving Dry Cure Dry Cool technology) For manufacturing EHV Cables Up to 220 kV



In-house Testing Facilities for Testing EHV Cables





- Equipped with an installed capacity of:
  - 900 kms of EHV Cables
  - 7500 kms of HT Cables
  - 94000 kms of LT Cables
  - 3600 Kms of Rubber Cable
  - 817000 km of Winding, Flexibles & House Wires
  - 6000 MT of Stainless Steel Wire
  - During H1 F.Y. 2018-19 Capacity utilization is 78% in Cable division , HW/FW 82% and SS division 95%.
- Strategically located manufacturing facilities at Bhiwadi, Chopanki, Pathreri and Silvassa results in servicing Institutional clients efficiently across the country









#### 3. Commitment to quality

Adherence to the most stringent quality standards laid down by



#### Sri Ram Centre

Vindicating the KEI's superior production process, technology and quality products

#### 4. Strong research capabilities

- Constantly enhancing product portfolio by investing in R&D
- Results in niche product offerings
- Ability to customize solutions for clients
- Expertise to manufacture specialty cables including braided cables, fire survival and zero halogen cables







#### 5. Climbing up the value spectrum

- Commercial Production of EHV cable & 400 KV Cable under testing after trial production
- Result in pre-qualifying KEI to participate in large utility tenders
- Firm impetus to its turnkey EPC business, which consumes significant portion of EHV cables & HT, LT
   Cable
- Backward integration through in house PVC Compound Manufacturing

#### 6. Establishing presence in the retail segment

- Building awareness as a brand in house wires
- Embarked upon aggressive marketing through various brand promotion activities through various communication channels
- KEI aims to dominate retail trade with visibility & presence





Well entrenched distribution network
 The sales & distribution network at
 KEI covers all major metros, Tier I &
 Tier II cities to serve its esteemed
 customers
 Strong Order Book Position of
 Rs. 3941Crore

KE Corporate Office
 KE Regional Offices







8. Growing presence in exports Established extensive international footprints across 45 countries

Strong order book for exports of Rs. 667 Crore.









#### **Economic Factors:**

- The growth of real GDP for the first quarter of 2018-19 was 8.2 per cent .
- IIP growth during April-August 2018 was 5.2 per cent, as compared to a growth of 2.3 per cent during corresponding period of previous year .
- During April-August 2018, the production of eight core industries grew by 5.5 per cent, as compared to a growth of 3.0 per cent recorded in the corresponding period of the previous year.
- Capital expenditure grew by 11.1 per cent during the period April- September 2018
- 100 per cent FDI allowed in the power sector has boosted FDI inflows in this sector. Foreign direct investment (FDI) inflows stood at US\$ 12.75 billion during April-June 2018
- With a generation of 1,497 TWh, India is the third largest producer and the third largest consumer of electricity in the world.
- India to become the world's first country to use LEDs for all lighting needs by 2019, thereby saving Rs 40,000 crore (US\$ 6.23 billion) on an annual basis.
- India's energy firms have made significant progress in the global energy sector, according to the latest S&P Global Platts Top 250 Global Energy Rankings, with 10 out of 14 Indian energy companies making it to the list and RIL and IOC ranking third and seventh respectively.
- Over FY10–FY18, electricity production in India grew at a CAGR of 5.69 per cent.
- With electricity production of 1,201.543 BU in India in FY18, the country witnessed growth of around 55.72 per cent over the previous fiscal year.
- India Improves Rank by 23 Positions in Ease of Doing Business







#### Power and cable Sectors:

- India's power sector is forecasted to attract investments worth Rs 11.56 lakh crore (US\$ 179.31 billion) between 2017-2022 in thermal, hydro, nuclear and renewables segment.
- Expansion in industrial activity to boost cable demand for electricity.
- Power consumption is estimated to increase from 1160.1 TWh in 2016 to 1,894.7 TWh in 2022.
- Global cable market is projected to expand at a CAGR of 4.1% during forecast period to reach USD 235.9 billion by 2026
- Global LVC market was valued at USD 110.8 billion in 2016 and is expected to reach USD 163.5 billion in 2022, growing at CAGR of 6.3% between 2017 and 2022.
- Cable market in India was estimated at USD 7 billion in 2018, increasing at a CAGR of over 10%
- Size of High Voltage cable > 132 kV is estimated at USD 300 million
- Planned addition in 12th five year plan Generation capacity of 78,700 MV
- As on 31.08.2018 total installed capacity of power sector was 3,44,689 MV (64.34% of Coal, Gas and Diesel, 20.49% of Renewable energy, 13.20 % Hydropower and 1.97% of Nuclear energy)
- Total FDI inflows in the power sector reached US\$ 14.18 billion during April 2000 to June 2018, accounting for 3.64 per cent of total FDI inflows in India.
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#### Demand Assessment for 2018-2022 - Equipment Wise (as per IEEMA report)

	Deman	d ( km) FY 2	018-2022	CAGR Growth				
Cables (KV)	Conservativ	Realistic	Optimistic	Conservative	Realistic	Optimistic		
	e scenario	scenario	scenario	scenario	scenario	scenario		
PC - up to 1.1 kV	21,02,893	23,74,712	27,49,304	6.65%	6.23%	5.83%		
PC - 3.3 kV to 33 kV	2,76,420	3,42,738	4,34,874	6.56%	6.25%	6.31%		
PC - 33 kV to 132 kV	15,119	19,491	24,529	10.98%	10.42%	10.53%		
PC Above 132 kV	1,372	1,599	2,055	30.46%	30.41%	30.51%		
Total Power cable	23,95,804	27,38,540	32,10,762	6.68%	6.28%	5.94%		
AB 33 kV	1,606	1,873	2,406	15.36%	15.38%	15.45%		
AB 11kV	25,837	30,143	38,755	14.87%	14.87%	14.87%		
AB LT	2,65,816	3,38,226	4,26,834	5.30%	4.83%	4.93%		
Total AB Cable	2,93,259	3,70,242	4,67,995	6.13%	5.64%	5.74%		
Control cable	24,57,960	30,11,897	38,31,218	0.07%	0.05%	0.06%		

- Key demand segment of **Power and AB Cable (**35% from new connections, 65% from Transmission and Distribution ) and Control Cable (39% from Industries, 61% from Transmission and Distribution).
- Installation of Electric Vehicles Supply Equipment (EVSE) would also contribute in demand of power cables in 13<sup>th</sup> Plan. However, the demand would only be fully realized in 14<sup>th</sup> Plan when an upsurge is expected in demand for Electric Vehicle and consequentially EVSE.







#### Infrastructure and Housing Sectors:

- India has a requirement of investment worth Rs 50 trillion (US\$777.73billion) in infrastructure by 2022 to have sustainable development in the country. Sectors like power transmission, roads & highways and renewable energy will drive the investments in the coming years
- The cumulative growth of the index was 4.3 % in 2017-18 and 5.5 % YOY in April-August 2018. During 2017 18, growth in the index was led by cement (6.3%), Steel (5.6%), and electricity (5.2%).
- In Union Budget 2018-19, the Government of India has given a massive push to the infrastructure sector by allocating Rs 5.97 lakh crore (US\$ 92.22 billion) for the sector.
- The Indian Railways received the highest ever budgetary allocation under Union Budget 2018-19 at Rs. 1.48 trillion (US \$22.86 billion).
- In June 2018, the Asian Infrastructure Investment Bank (AIIB) has announced US\$ 200 million investment in to the National Investment & Infrastructure Fund (NIIF).
- Japanese investment has played significant role in India's growth story. Japan has pledged investments of around US\$ 35billion for the period of 2014-19 to boost India's manufacturing and infrastructure sectors.
- Government of India's Housing for All initiative is expected to bring US\$ 1.3 trillion investments in the housing sector by 2025
- Under Union Budget 2018-19, Pradhan Mantri Awas Yojana (PMAY) (Gramin) was allocated Rs 33,000 crore (US\$ 5.10 billion) while the urban programme of the scheme was allocated Rs 31,500 crore (US\$ 4.87 billion). The scheme is expected to push affordable housing and construction in the country and give a boost to the real estate sector.







#### Manufacturing sector:

- Investments in the Indian manufacturing sector have been on the rise, both domestic and foreign. Gross Fixed Capital Formation, which represents net investments in fixed assets, has grown 10.44 per cent annually between FY16 and FY18
- GVA of the sector has recorded a CAGR of 4.46 per cent between FY12 and FY18.
- The manufacturing component of the IIP recorded 4.50 per cent growth in FY18. During Apr-Aug 2018, the manufacturing component of the index grew 5.4 per cent while the overall index grew 5.2 per cent.
- India has been ranked at 30th position on a global manufacturing index
- capital spending by some of India Inc's larger firms rose to a staggering ~4.63 trillion at the end of 2017-18, up from ~3.47 trillion in 2016-17.
- 100 % FDI is approved in the sector through the automatic route under the current FDI Policy.
- An amount of US\$ 1.4 million has been allocated for Scheme for implementation of National Manufacturing Policy in Budget 2017-18.
- Various initiatives like Startup India, Skill India and make in India have been taken by Government of India to encourage Indian as well as multi-national companies to manufacture in India







#### **EPC sector:**

- Govt has launched various scheme for up gradation of transmission and distribution network in rural and urban area.
- Funds have allocated Rs 43,033 crore (US\$ 6.64 billion) towards the Deen Dayal Upadhyay Gram Jyoti Yojana (DDUGJY) and Rs 32,612 crore (US\$ 5.04 billion) towards the Integrated Power Development Scheme (IPDS).
- The Pradhan Mantri Sahaj Bijli Har Ghar Yojana-"Saubhagya", launched by the Government of India with the aim of achieving universal household electrification. As of August 2018, 194.2 million households out of 219.2 million households were electrified and the remaining 25.0 million households are expected to be electrified by end March 2019.
- Under the Union Budget 2018-19, the Government of India has allocated Rs 16,000 crore (US\$2.47 billion) towards Saubhagya scheme.
- Under the Union Budget 2018-19, the Government of India has allocated Rs 4,200 crore (US\$ .648 billion) to increase capacity of Green Energy Corridor Project along with other wind and solar power projects
- Indian Railways plans to build 7 high-speed rail corridors to provide faster rail connectivity across the country, for high speed train project, at a cost of US\$ 17 million.
- For 2018-19, the total capital and development expenditure of Railways has been pegged at Rs 148,000 crore (US\$ 22.86 billion)





## **Growth Drivers**



#### **Power & Infrastructure**

- Infrastructure spending estimated at USD 1 trillion in the next five years
- Estimated FDI in Infrastructure sector is USD 250 billion while USD 750 billion is expected to be mobilized locally
- Demand for cables estimated at USD 3 billion (including EHV, MV and LV cables) used for transmission and distribution purposes

#### EPC

- EPC industry is projected to be a multi-billion-dollar industry
- On the threshold of exponential growth due to gigantic scale of infrastructure opportunities
- Industry estimates suggest, for every rupee invested in power generation capacity, almost 60% is invested in equipment and EPC work
- Consumption of cables in turkey EPC power project account for nearly 25% of the total project cost





## **Growth Drivers**



#### Industry

- Cables forms an integral part of every industrial capex
- Cable requirement accrues only after 50% of the industrial project is complete
- Demands are picking up with gradual recovery in expansion plans

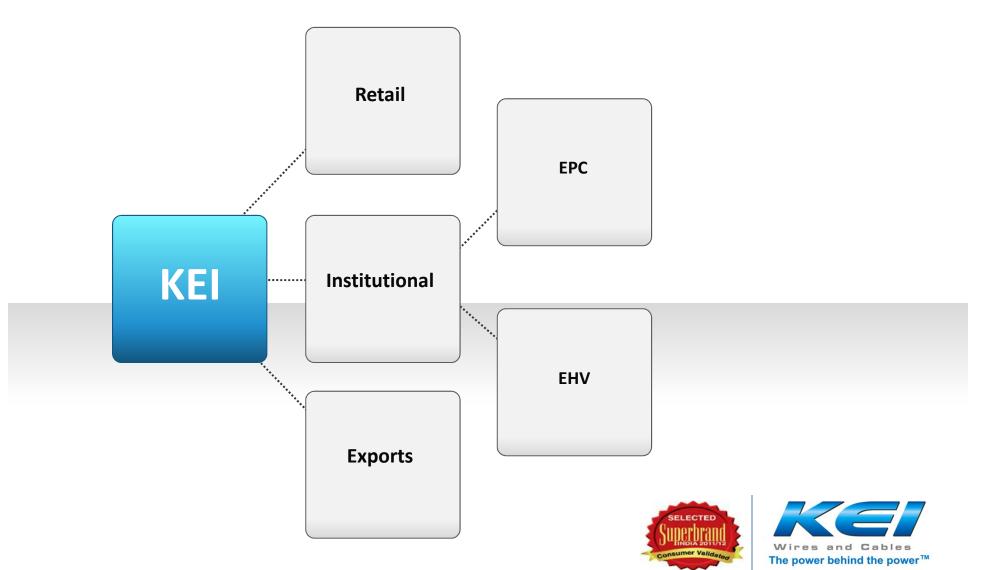
#### **Building & Construction**

- Demand for Urban Premium housing set to grow to Rs 757 billion in FY 20 from Rs 116 billion in FY 09
- Demand for Affordable Housing
- IT/ITES and BFSI sectors will lead to increased net absorption of office space
- Commercial office space forecasted to grow at a CAGR of 29.5% from 19.6 million sq ft in 2009 to 42.6 million sq ft in 2013
- Demand for wires is expected to register a CAGR of 13% over the next 7-8 years











#### I. Institutional

- Presence in this segment is marked by:
  - Ability to offer multi-products, with a multi-location presence
  - Well-entrenched marketing presence across all states
  - Ability to deliver products fast across the country from plants in North and West
  - Servicing customers flawlessly
- Building specialised offerings to tap niche segments such as shipping sector, oil and petroleum and solar plants even more aggressively
- Tapping large realty brands
- Strengthening all-India presence by embarking on opening new warehouses across the country







• Servicing prestigious clients across diverse sectors evident from:







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_	_	Refineri	es	
Bharat Petroleum		CPCL	इंडियनऑयल IndianOil	ESSAR

	Energy Sector		
	RELIANCE Energy	BSES Limited	
ओएन जीसी <u>जि</u> र्वि ONGC	GAIL (India) Limited Gas & Beyond	alter store BijfF1	
			and Cables



• Servicing prestigious clients across diverse sectors evident from:







# Foray into EPC space

1.

- Commenced execution of EPC contracts
- The main services offered by the company in the EPC segment includes execution of:

Power transmission projects of 66kV to 400kV substations on turnkey basis

EPC of EHV & HV cables systems

Electrical balance of plant system for power plant

Electrical industrial projects





- The company's key strengths in the EPC segment include:
  - In house execution capabilities
  - Ability to manufacture own EHV cable / HV cable (which accounts for nearly 70% of its EPC project value)
  - Offer the entire range of products instrumentation cable, control cable and power cable
  - Strong marketing infrastructure and regional offices across all major cities in India

- Collaborations with Woosun Electric Co., Korea for power projects and Cobra Engineers, Spain for substation execution
- Executing projects for some of the biggest names in the industry:











- Servicing both the government and the private sectors
- Average gestation period of such projects can range from 4 to 24 months
- Aims to foray into other sectors like transmission line, infrastructure projects in the area of SEZ, MRT/Airport, EPC of cement plants, power plant and steel plant in the next 2-3 years
- Key projects executed include:
  - EPC of HV Cablings system for JVVNL, Jaipur
  - MES for 100kV Transform and Electrical System of Air Force station, Gurgaon
  - Projects for power transmission utilities including projects for MSETCL, KSEB, TNEB, RVPNL
  - Projects for Reliance Infrastructure (400kV switchyard for 2x600 mw Thermal Power Project at Hissar
  - Industrial sector for AERENR, Ludhiana
  - Private utilities like Reliance, Tata Etc
  - RAPDRP/DDUGY Project at Mathura , Vrindavan & IPDS Project at Varansi







#### 2. Strengthening EHV segment presence

- New Line of 400 kV Commissioned at Chopanki Plant.
- With commercial production, KEI is only third company in India to manufacture EHV cables
- The demand for EHV cables in the country has so far been met through imports
- Executed order of TNEB worth Rs. 40 Crores.
- Executed order of KPTCL worth Rs75 Crores.
- Executed order of Rs.138 crore of Uttar Pradesh Rajkiya nirman Nigam Ltd.
- Executed 220 KV EHV Project of Rs. 65 Crore of DMRC
- Executed 220 KV EHV Project of Rs. 40 Crore of PGICL







- Foray into the EHV segment is aided by the KEI's Technological collaboration entered into with Switzerland-based M/s Brugg Kabel AG
- Brugg enjoys over 100 years of experience and ability to manufacture cables up to 550 kV
- Collaboration has enabled KEI a faster entry into the EHV cable market with designs, process back-up services which are sought by end users
- End-users of EHV cables includes transmission companies, mega power plants, metro cities, industries such as steel, cement, refineries, petrochemicals, large realty projects such as IT Parks, large residential complexes, etc
- Presently Rs. 629 Crore orders of EHV Cable including Accessories and Erection & Commissioning is pending and also L1 Orders of Rs. 108 Crore







#### II. <u>Retail – domestic wires</u>

- Phenomenal progress achieved by the company in the last 6 years
- Developed a strong reputation as the "power behind the power"
- Established a clear positioning of a "specialist cable manufacturer"
- The three pillars of trust & quality, brand awareness & customer service have resulted in robust growth
- Added 137 (NET) New Dealer/ Distributor in the current financial year 2017-18 and 18 Dealer in H1 of FY 19. Total 1300 Dealer's network as on 30<sup>th</sup> Sep 2018.
- Focused efforts and aggressive brand building initiatives have lead to increased house wire sales
- Product and quality offering, specialist positioning and brand enhancing activities and strengthening of the distribution and dealership network leading to sales growth in FY17-18 & further in current financial year.







#### III. Exports

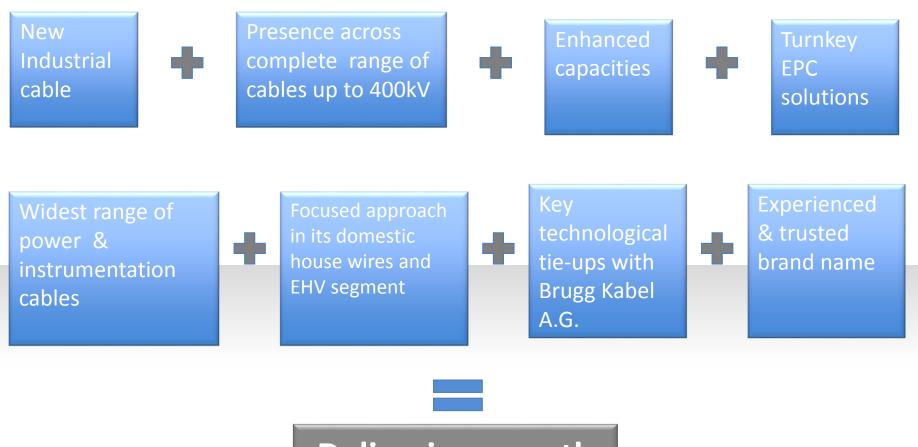
- Presence in over 45 countries across the globe with focus on the oil & gas and utilities segment
- Offers wide range of cables viz. EHV (66kV to 400kV), MV (11kV to 33kV) and LV (< 11kV) cables
- Competitive pricing and ability to offer customised solutions and speciality cables
- Export market is expected to at grow at rapid pace with opening of new branch offices
- Strengthened prequalification parameters and achieved approvals for large projects with local companies in Middle East & South Africa & Australia
- Part of various international exhibitions to establish new linkages and showcasing strong commitment to grow presence in the overseas market
- Overseas offices in Singapore, Nigeria, Kazakistan and Dubai/Abudhabi, Gambia
- And presence in Korea and Australia through Agent & Recently opened Subsidiary Co. in Australia
- Strong order book of Rs. 667 Crore of Export.





## **Future Outlook**





**Delivering growth** 







Rs. In Crores

	FY 12	FY 13	FY 14	FY15	FY16	FY 17	FY 18	H1 FY 19
Net Sales	1722	1658	1619	2024	2325	2669	3446	1881
PBDIT	152	173	154	197	248	279	348	189
PBT	36	43	22	53	95	126	204	113
PAT	24	26	12	34	62	94	145	74
Net Fixed Assets	318	311	314	302	356	406	427	454
Net Worth	227	256	273	304	363	461	605	671
Net Debt	471	465	509	433	509	640	628	589
Buyer Credit	17	9	2	20	52	140	138	0
ROCE (%)	19	21	18	22	27	28	31	
ROE (%)	11	12	5	13	19	23	27	







Rs. In Crores

	Q2 (16-17)	Q3 (16-17)	Q4 (16-17)	Q1 (17-18)	Q2 (17-18)	Q3 (17-18)	Q4 (17-18)	Q1 (18-19)	Q2 (18-19)
Revenues Net	635	728	746	778	749	889	1030	884	997
PBDIT	69	78	81	78	77	91	100	87	102
PBT	30	37	43	40	42	58	64	50	63
PAT	23	27	32	27	28	39	50	32	41
EPS	2.96	3.49	4.06	3.53	3.66	4.98	6.32	4.11	5.27







								Rs. In C	rores
Net Sales	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Net Sales	FY 17	FY 17	FY 17	FY 18	FY 18	FY 18	FY 18	FY 19	FY 19
Domestic	326	429	426	439	363	467	581	479	536
Dealer	206	183	248	229	249	313	352	326	340
Export	103	116	72	110	137	109	97	79	121
Total	635	728	746	778	749	889	1030	884	997
LT Cable	290	323	338	304	307	396	408	314	430
HT Cable	103	98	99	106	116	115	161	149	152
EHV	18	32	37	59	20	38	52	39	7
HW,WW	103	101	131	105	131	141	187	180	209
SS Wire	25	26	29	27	30	29	30	31	36
EPC other Than Cable	93	141	102	174	137	160	186	158	149
Others	3	7	11	3	8	10	6	13	14
Total	635	728	746	778	749	889	1030	884	997

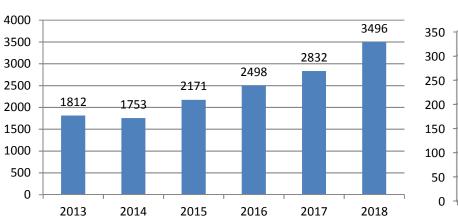


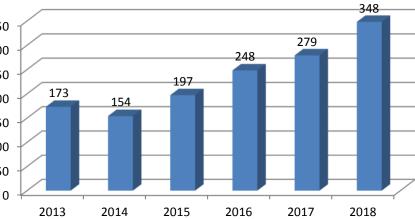




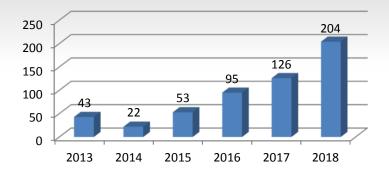
Rs. In Crores

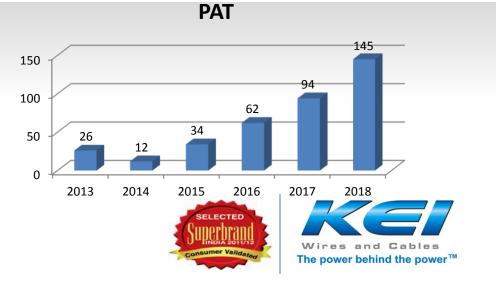
#### Revenues





PBT

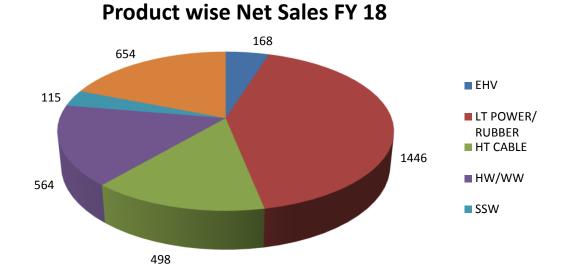


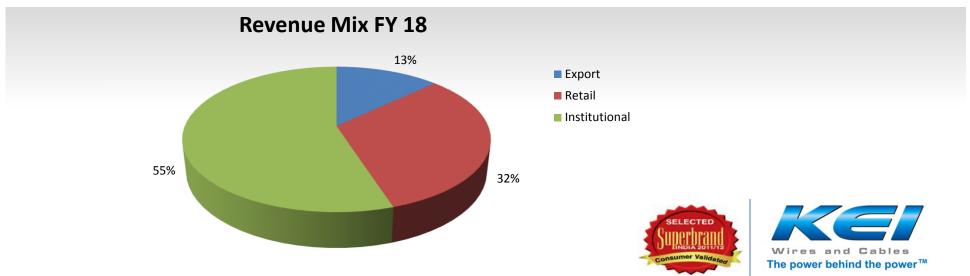


PBDIT



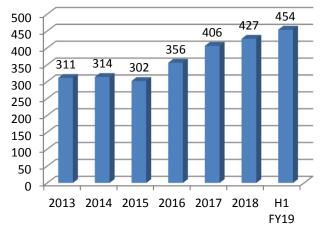
Rs. In Crores



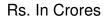


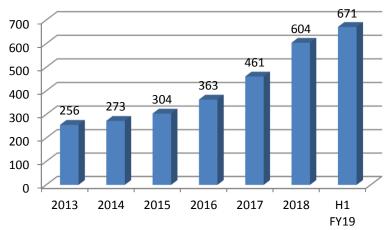


#### **Net Fixed Assets**

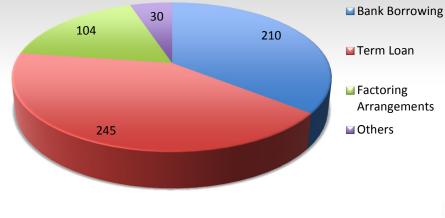


Net worth





Net Debt as on 30.09.2018









## **Future Growth Driver**



- F.Y. 2018-19 Additional turnover of approx Rs. 200-300 Crore from Retail market, Rs. 100 Cr from EHV Cable apart from normal growth in existing range of cable.
- Expansion of House Wire and Flexible Wire for Retail & Distributor started in Silvassa.
- > Expansion of EHV Cable up to 400 Kv completed
- Expansion in Existing Product Range : LT Cable completed at Pathreri and HT cable at Pathreri started
- > Expansion of Dealer/ Distributor in a big way.
- > Expansion of Export market in a big way.

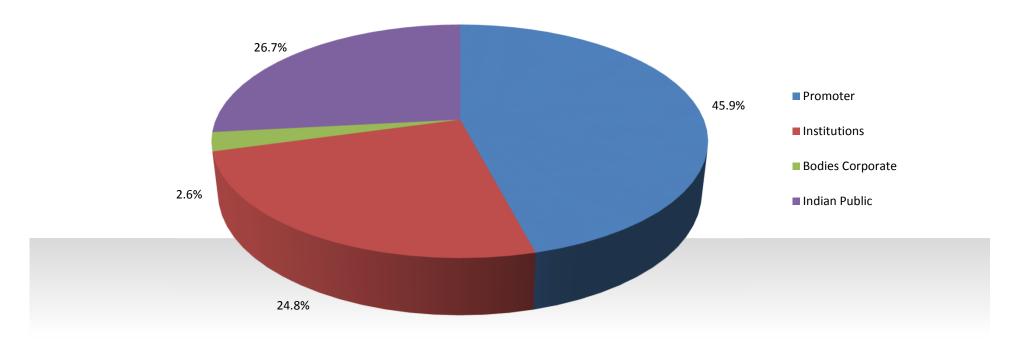




# **Shareholding Pattern**



% Shareholding as on 30.09.2018











### Thank You !

