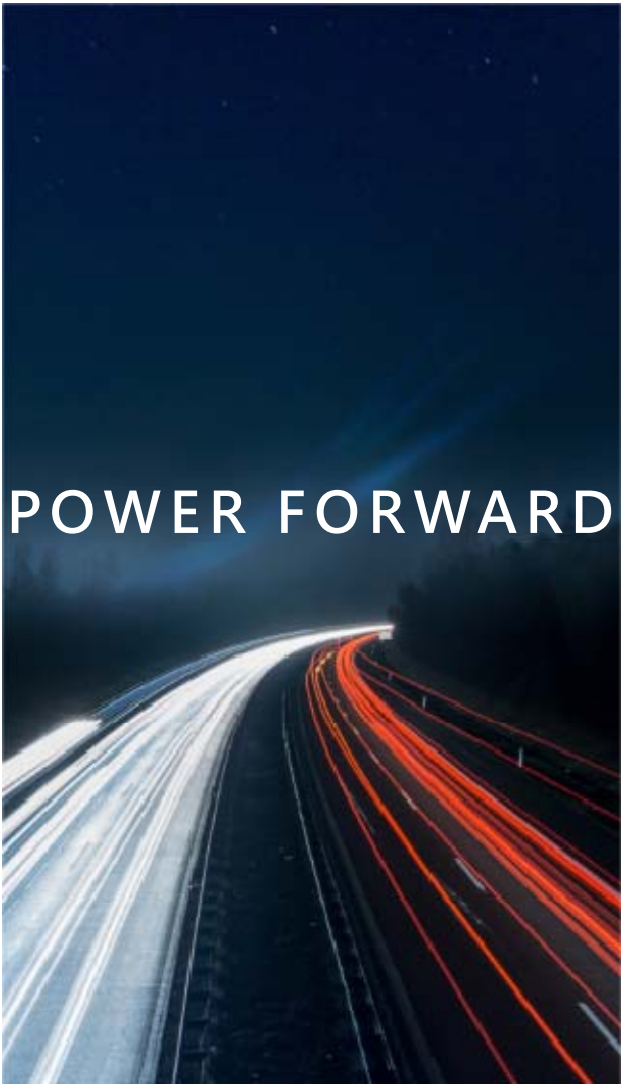




POWER FORWARD



LEADER ELECTRONICS INC.



Investor Conference

(TWSE: 3058)
2019. 11.25



Safe Harbor Notice



The following pages contain projections & estimates of financial information as well as market and product developments for future periods. These projections & estimates are based on information currently available which we believe to be reliable, but they involve risks & uncertainties. Our actual results of operations & financial condition may differ significantly from those contained in the projections & estimates. The projections & estimates should not be interpreted as legally binding commitments, but rather as flexible information subject to change occasionally.

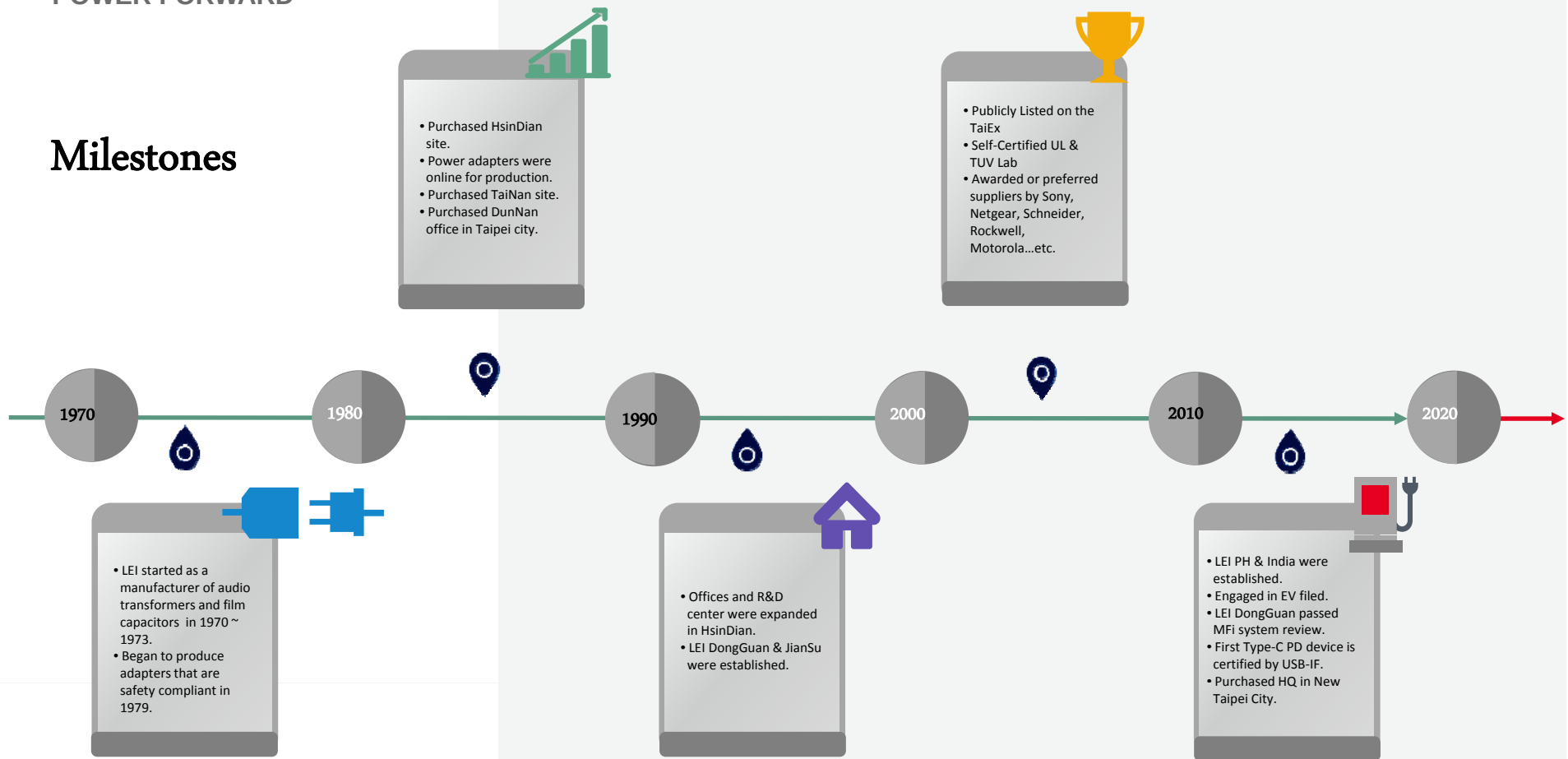


Index

- 01 About LEI
- 02 Market We Serve
- 03 Products We Offer
- 04 Financial Summary
- 05 POWER FORWARD

POWER FORWARD

Milestones



POWER OF TRUST

We Create Integrated
Systems for Smart
Power Solutions.

1.02 | WE ARE LEADER



Industrial

Commercial

Consumer

OEM



Magnetics



High Power /
EV



Lighting



Low Wattage



Type-C / IoT



OEM

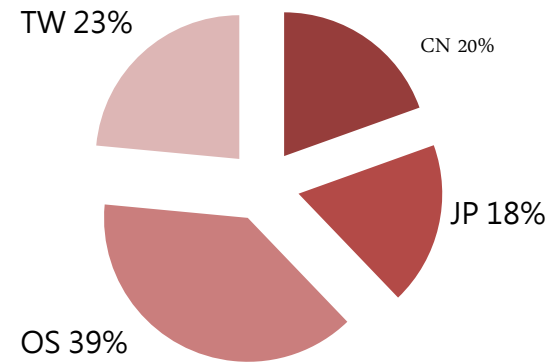


Sales Revenue

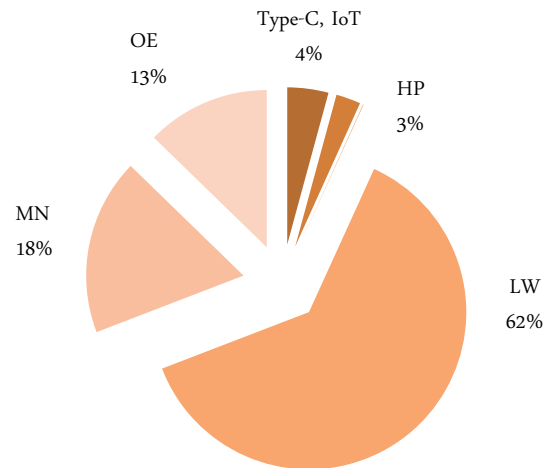
2019 Q1~Q3

Total USD110M⁺

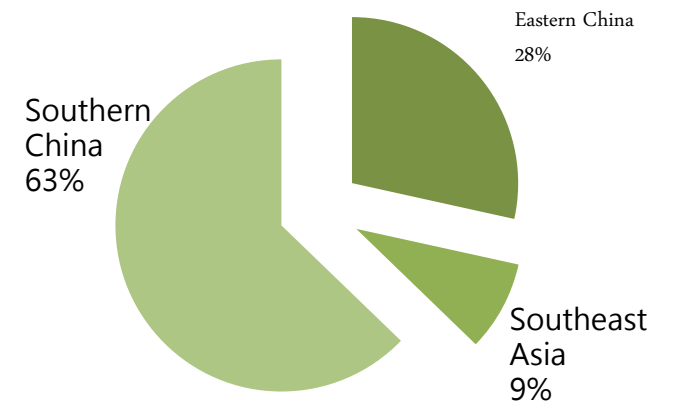
1.03 | WE ARE LEADER



By Sales Regions



By Product Lines



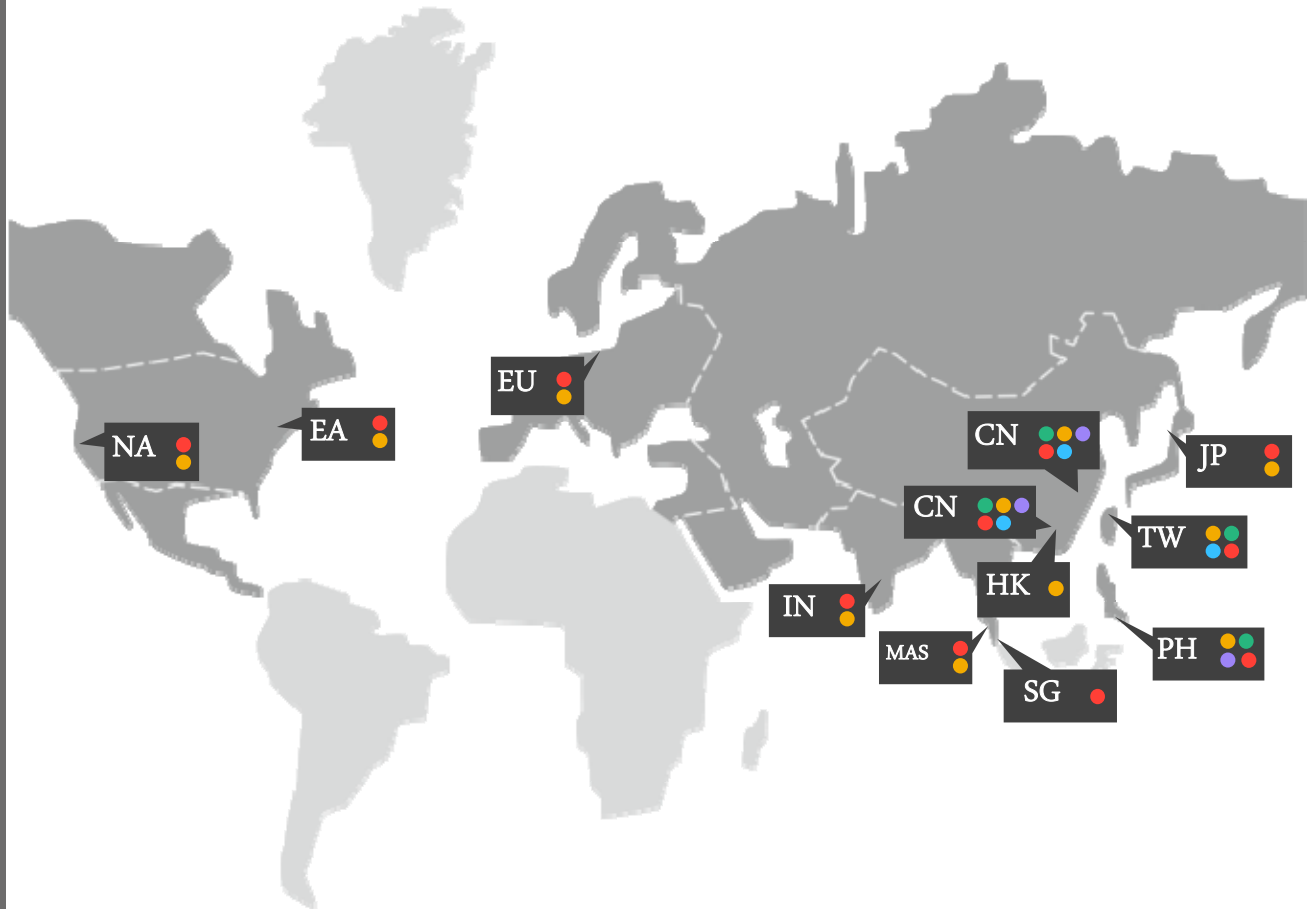
By Manufacturing Sites



LEADING INNOVATION

- Sales / Support
- Manufacturing
- Research
- Engineering
- Logistics

1.04 | WE ARE LEADER





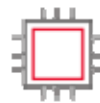
LEADING INNOVATION

Research & Development

1.05 | WE ARE LEADER

175⁺

Engineering Experts



EE Design



Design
Verification



Mechanical



Prototyping



Research



PCB Layout



Component



CORE STRENGTH

Manufacturing Sites

1.06| WE ARE LEADER



SOUTHERN CHINA

Guandong Dongguan Leader

Founded	1992	2000
Land / m ²	20,000 (218,000 ft ²)	20,000 (218,000 ft ²)
Certificate	<i>TL9000 / ISO9001, ISO14001 / ISO14064, OHSAS18001</i>	

EASTERN CHINA

Jiansu Dantu Leader

Founded	1998	2010
Land / m ²	54,000 (582,000 ft ²)	28,000 (300,000 ft ²)
Certificate	<i>IATF16949 / TL9000 / ISO9001, ISO14001 / ISO14064, OHSAS18001</i>	

Philippines

Cavity City

Founded	2012
Land / m ²	24,000 (259,000 ft ²)
Certificate	<i>ISO9001, ISO14001</i>

INDIA

Chennai City

Founded	2019
Certificate	2,008 (21,666 ft ²)



Production Capacity

12hrs a day
26 Working Days

1.07 | WE ARE LEADER

Capacity Max.*	Southern China	Eastern China	Southeast Asia	
			Philippines	India
Low Wattage	9KK	3.5KK	-	-
High Power / EV	300K	100K	-	12K
Magnetics	1.8KK	-	1.8KK	25K
Lighting	-	1.5K	150K	-
OEM	1.5KK	500K	-	15K
Cables	1.5KK	2KK	2.8KK	-

POWER FORWARD

MARKETS
WE SERVE

2



MARKETS WE SERVE

Your Trusted Partner for Safe Power
Solutions



Industrial

Commercial

Consumer

OEM

2.09 | MARKETS WE SERVE

- High Mix / Low Volume
= High Flexibility
- Multiple product categories
from Linear adapter, inductor,
inverter, switch-mode adapter,
high frequency transformer,...etc.
- Ability to support Long product life
cycle ~ 10Yrs⁺
- On-site services in multiple regions

MARKETS WE SERVE

System Stability comes with Effective
Power Management



Industrial

Commercial

Consumer

OEM

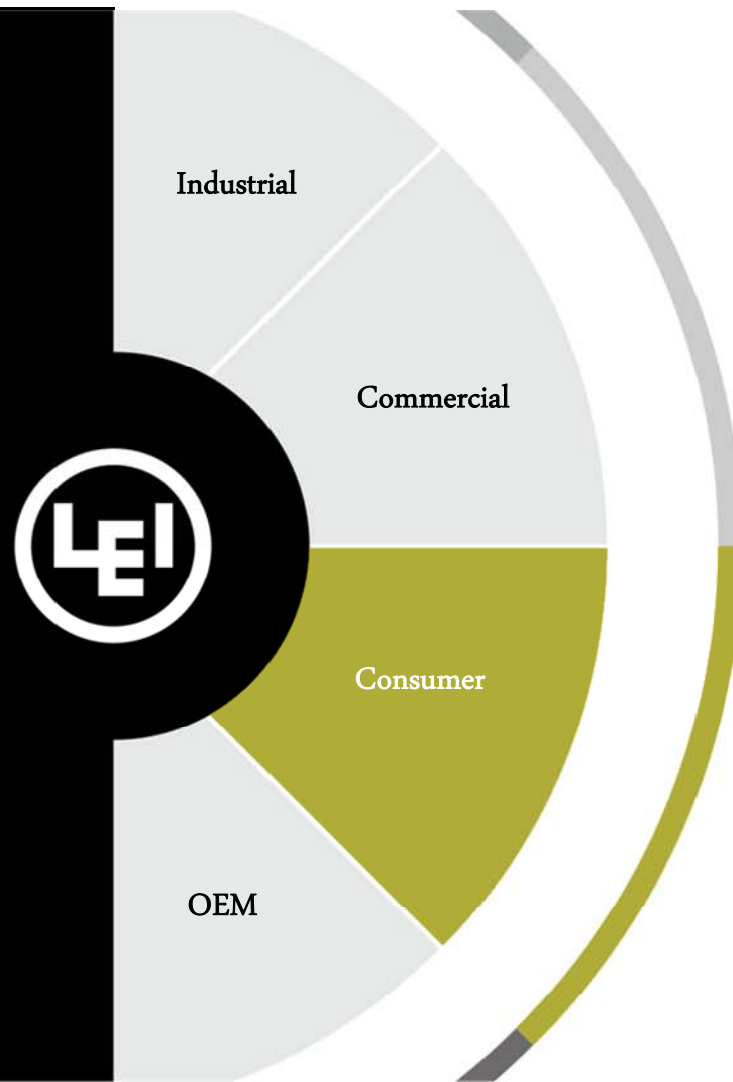
2.10 | MARKETS WE SERVE

- Long Product Life Cycle & Platform designs – Netgear
- Cost Effective – Netgear & Sony
- 15KV Surge requirement for emerging markets – Sony
- 6~10dB EMI requirement – Netgear & Sony
- Vertical integration – High frequency transformer + DC cable

MARKETS WE SERVE

A Commitment to
Innovation and Quality
for Over 50 Years

2.11 | MARKETS WE SERVE



- Give us a concept, we will turn it into a finished product
- Resourceful engineering & safety technicians
- Quick product development cycle, concept to mass production in 6 months
- Continuous improvements on production CPK & yield for effective and efficient manufacturing

MARKETS WE SERVE

Your Strategic Partner for Customized
Solutions



Industrial

Commercial

Consumer

OEM

2.12 | MARKETS WE SERVE

- Strong base of electronics and mechanical supply chain
- Flexibility in supplier implementation
- Quality control for components and end products alike
- Production automation capable for high volume products
- Reverse Engineering Capability

POWER FORWARD

PRODUCTS WE OFFER

3

HP-HIGH POWER

PARTNERING HIGH POWER EXPERTISE

LW-LOW WATTAGE

COST EFFECTIVE INNOVATION

TYPE-C / IoT

CONNECTING TO THE FUTURE

LT-LIGHTING

BRIGHTENING YOUR WAY FORWARD

OE-OEM

BEYOND MANUFACTURING POWER

MN-MAGNETICS

HALF CENTURY OF EXPERTISE IN POWERING
SYSTEMS





LOW WATTAGE

Innovative Power
Solutions Built for Efficiency and Low
Emission.

3.14 | PRODUCTS WE OFFER



Low Wattage



OEM



Magnetics



Lighting



High Power/EV



LOW WATTAGE

Networking
Musical Electronics
Charger

3.15 | PRODUCTS WE OFFER





Low Wattage



USB Power Module



Smart Device



Networking

3.16 | PRODUCTS WE OFFER



Type-C Consumer Electronics





HIGH POWER / EV

Power Up to Kilos Watt
with a High Degree
of Customizability.

3.17 | PRODUCTS WE OFFER



Low Wattage



OEM



Magnetics



Lighting



High Power/EV



HIGH POWER / EV

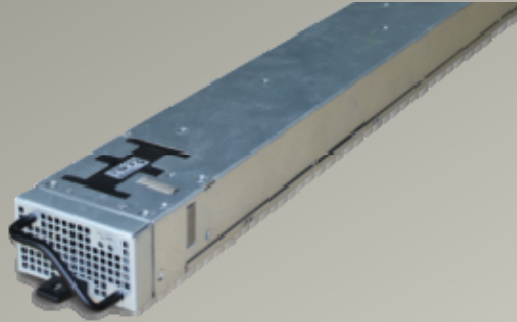
Industrial
Parts for
EV Charging Parts

3.18 | PRODUCTS WE OFFER





High Power / EV



Telecom Rectifier

Enterprise



AC Slow Charging



Industrial



Networking PoE

MRT Control System



EV OBC/ D2D

3.19 | PRODUCTS WE OFFER



MAGNETICS

50 Years of Experience
in Strategic Innovation
and Power Product
Development.

3.20 | PRODUCTS WE OFFER



Low Wattage



OEM



Magnetics



Lighting



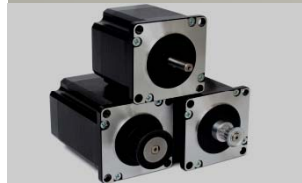
High Power/EV



Magnetics

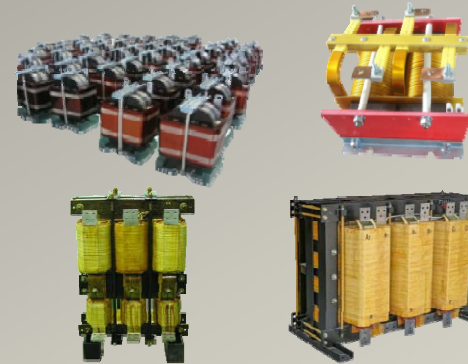


Mission Critical Power UPS



VVF/ASD Motor Drive

Industrial X' fm & Inductor



*E-Vehicle Charging
Micro Grid*



*Green Power
Energy Storage*



3.21 | PRODUCTS WE OFFER



Power Generation



Power Transmission

Current Inducer and Transmitter



Power Distribution



Power Metering



Magnetics

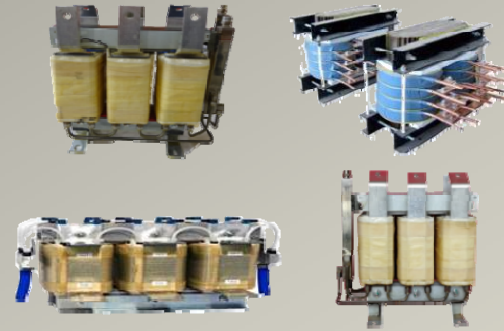


*Inverter & Converter in
Hi-Power/Energy Saving*

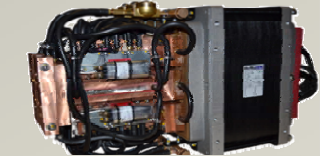


Electric Power Traction

Water Cooling X' fm & Inductor



*Medium Frequency
Induction Heating
Power System*



*High power Welding
Spot Welding Machine*



Mining

Amorphous X' fm & Reactor



Oil



Green Power System



Telecomm Base Station

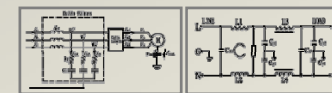


*PCS & UPS
Energy Storage*



Smart Grid Green Power

EMI & dv/dt Filter



*HVAC- Heating
Ventilation
Air Condition*



Elevator, Lift

3.22 | PRODUCTS WE OFFER



LIGHTING

Uniformity Light is
the Difference.

3.23 | PRODUCTS WE OFFER



Low Wattage



OEM



Magnetics



Lighting



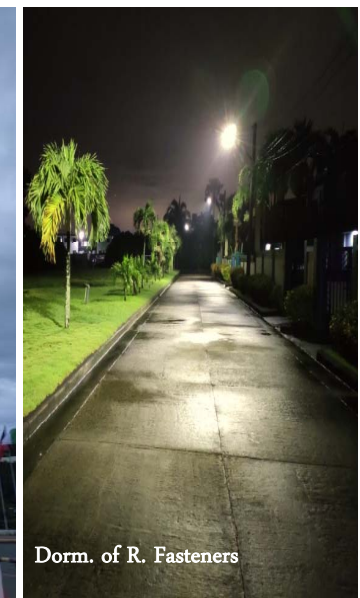
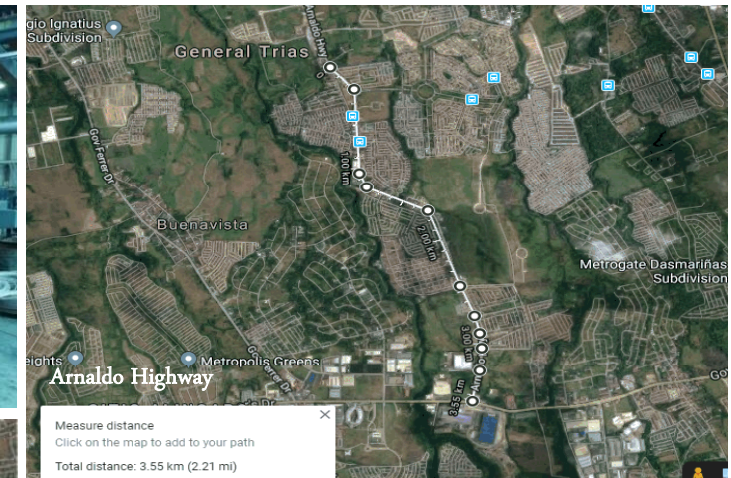
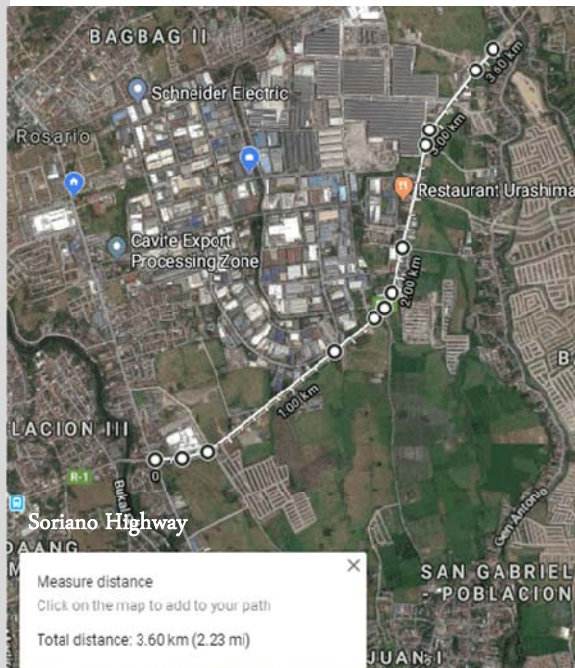
High Power/EV



LIGHTING

High Bay, High Pole
Lighting Solutions

3.24 | PRODUCTS WE OFFER





Lighting



uDL

Down Light / High Bay (10-20,000' Lumens)



iDL

Down Light / High Bay (25-40,000' Lumens)



IP66



3.25 | PRODUCTS WE OFFER



G7

Street / Area (15-40,000' Lumens)



ASL

Street / Area (5-100,000' Lumens)



uASL

Street / Area (5-20,000' Lumens)

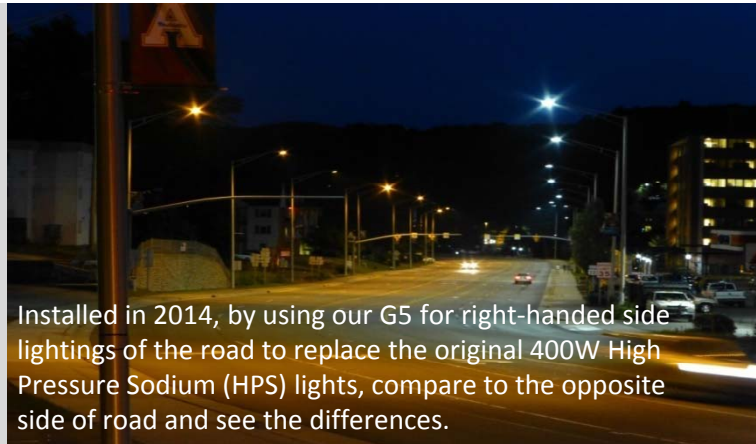


LIGHTING

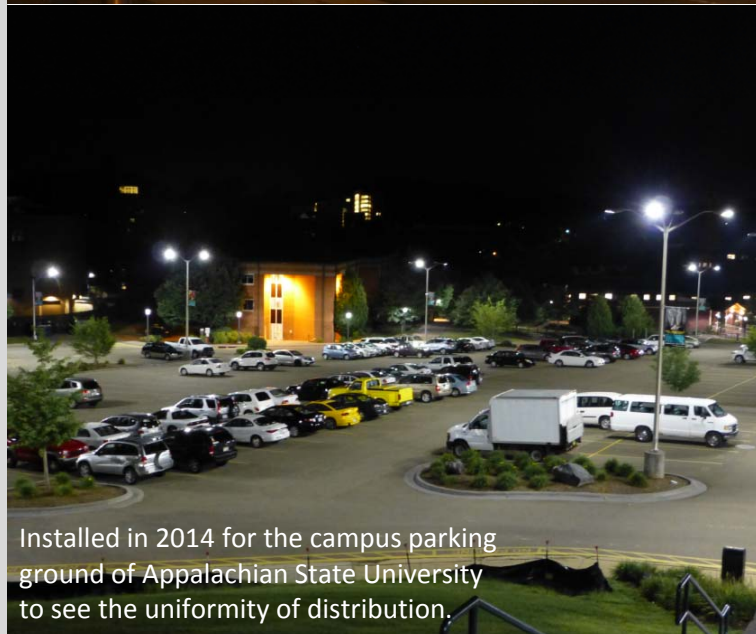
Street Light, Area Lighting Solutions

Uniformity Light is
the Difference.

3.26 | PRODUCTS WE OFFER



Installed in 2014, by using our G5 for right-handed side lightings of the road to replace the original 400W High Pressure Sodium (HPS) lights, compare to the opposite side of road and see the differences.



Installed in 2014 for the campus parking ground of Appalachian State University to see the uniformity of distribution.

Appalachian State University is the biggest customer who uses Cobrahead, roughly 500 pieces that includes the last order in 177 pieces of G2 happened in May 2014. The host – Energy Manager Mr. Jerry Marshall has a really good impression on our products and promote our products especially in energy saving purpose proactively to other 50+ private schools in North Carolina and 7 states schools during the event of Appalachian Energy Summit. LEI's products save 70% of its electricity bill



LIGHTING

Testimonial in The Philippines

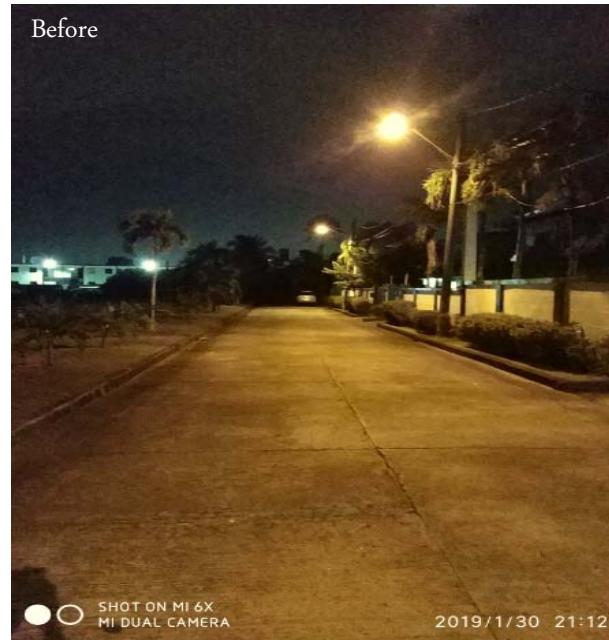
3.27 | PRODUCTS WE OFFER

Street Light Dormitory of Rosario Fasteners

By using our 400W ASL to replace the original 250W High Pressure Sodium (HPS) lights, we get a better lighting vision and gain over 80% of power saving .



Before



After





LIGHTING

Testimonial in The Philippines

3.28 | PRODUCTS WE OFFER

High Bay Rosario Fasteners

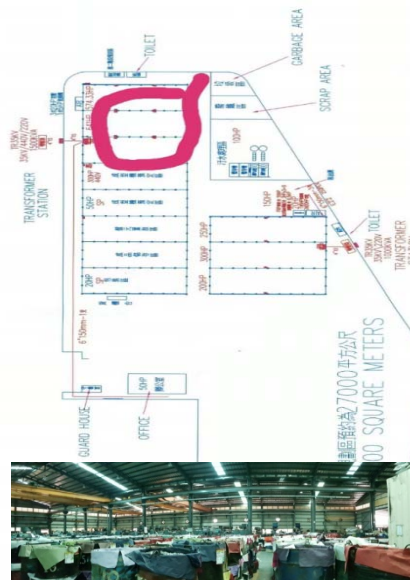
Quantity: 97pcs



Old Fab #1

Old Fab #2

New Fab





OEM

Beyond
Manufacturing Power

3.29 | PRODUCTS WE OFFER



Low Wattage



OEM



Magnetics



Lighting



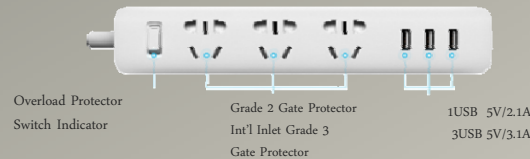
High Power/EV



OEM
Home AIoT

Images' IP Rights of Finished
Goods Displayed Belong to LEI's Clients

Smart Power Strip



Wi-Fi Infrared
Remote Controlled Plug



Mobile Lightbox
Plant Grower



Smart
Wall Socket

Smart Power

Charging
Control



Battery Detection Board



E-Scooter Power
Controlled Board

Leisure, Sports
& Health Care

Smart Home

Smart
Kitchenware



Smart
Cooking Pot



Ventilator



Instant Kettle



Water Purifier



Watching Machine
Power Control Board



Electrical Kettle



Lifting Table for
Smart Lighting



Shoulders & Neck /Eyes/
Head Massager

3.30 | PRODUCTS WE OFFER

POWER FORWARD

Financial Summary

4





Financial Summary

2019 Q3

Income Statement

Thousand NTD

4.32 | FINANCIAL SUMMARY

	2019/7~2019/9	Rate	2018/7~2018/9	Rate	2019/1~2019/9	Rate	2018/1~2018/9	Rate
Operating Income	1,211,255	100%	1,232,341	100%	3,441,339	100%	3,636,090	100%
Operating Costs	1,045,888	86%	1,058,314	86%	3,000,771	87%	3,182,866	88%
Gross Profit	165,367	14%	174,027	14%	440,568	13%	453,224	12%
Operating Expenses	186,194	15%	196,345	16%	512,658	15%	532,121	15%
Net Operating Income	(20,827)	-2%	(22,318)	-2%	(72,090)	-2%	(78,897)	-2%
Net Non-Operating Income	16,423	1%	16,026	1%	36,971	1%	18,962	1%
Income Before Income Tax	(4,404)	0%	(6,292)	-1%	(35,119)	-1%	(59,935)	-2%
Income Tax Expense	(1,054)	0%	(3,497)	0%	1,030	0%	887	0%
Net Income	(3,350)	0%	(2,795)	0%	(36,149)	-1%	(60,822)	-2%
Basic Earnings Per Share	(0.02)		(0.02)		(0.22)		(0.36)	



Financial Summary

2019 Q3

Balance Sheet

Thousand NTD

4.33 | FINANCIAL SUMMARY

Assets

	2019/09/30	Rate	2018/12/31	Rate	2018/09/30	Rate
Cash and Cash Equivalents	769,992	16%	576,952	12%	718,913	15%
Accounts Receivables	1,259,963	26%	1,206,127	26%	1,241,866	25%
Inventories	694,037	15%	908,304	19%	895,323	18%
Other Current Assets	98,928	2%	110,880	2%	126,308	3%
Total Current Assets	2,822,920	59%	2,802,263	59%	2,982,410	61%
Property, Plant & Equipment, Net	1,411,512	30%	1,500,516	32%	1,501,851	31%
Right-of-use assets	131,485	3%	-	-	-	-
Investment Property, Net	203,853	4%	205,661	4%	203,634	4%
Other Noncurrent Assets	214,083	4%	221,185	5%	211,102	4%
Total Noncurrent Assets	1,960,933	41%	1,927,362	41%	1,916,587	39%
Total Assets	4,783,853	100%	4,729,625	100%	4,898,997	100%

Liability & Shareholders Benefits

	2019/09/30	Rate	2018/12/31	Rate	2018/09/30	Rate
Short-Term Borrowings	862,500	18%	739,000	16%	706,500	14%
Accounts Payable	1,023,069	21%	1,170,581	25%	1,253,920	26%
Other Current Liabilities	415,718	9%	363,997	8%	353,046	7%
Total Current Liabilities	2,301,287	48%	2,273,578	48%	2,313,466	47%
Long-Term Borrowings	209,389	4%	240,000	5%	270,000	6%
Non-Current Lease Liabilities	88,754	2%	-	-	-	-
Other Noncurrent Liabilities	82,874	2%	6,593	0%	6,486	0%
Total Liabilities	2,682,304	56%	2,520,171	53%	2,589,952	53%
Total Equity of Shareholders	2,101,549	44%	2,209,454	47%	2,309,045	47%
Total Liabilities and Equity of Shareholders	4,783,853	100%	4,729,625	100%	4,898,997	100%

POWER FORWARD

POWER
THE FUTURE

5





POWER FORWARD



THANK YOU!
FOR TAKING THE TIME.