



SINBON

2020 H1 RESULTS & PROSPECTS

Prepared by Finance Department
2020/08

Safe Harbor Notice

This presentation contains forward looking statements and is subject to significant risks and uncertainties.

Actual results may differ materially from those in the forward looking statements.

SINBON AT A GLANCE

Solution Provider

As an integrated **SOLUTION PROVIDER** in the “**MAGIC**” industries, it’s our mission to create increasing value through continuous development on technologies and services to our customers worldwide.

Listed on Taiwan Stock Exchange (Code # 3023)



31_y

Founded in 1989



578[↑]

2019 Revenue
USD million



4000[↑]

Worldwide employees



6

Factories
in Asia, Europe, America



20[↑]

Global service sites

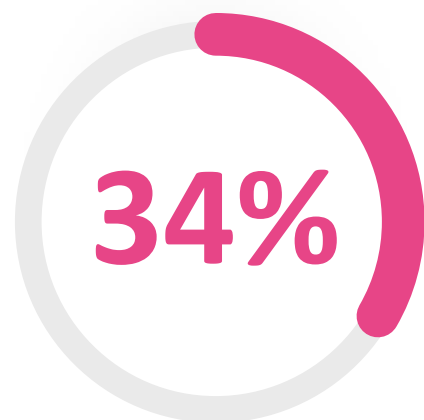


100[↑]

Branded customers

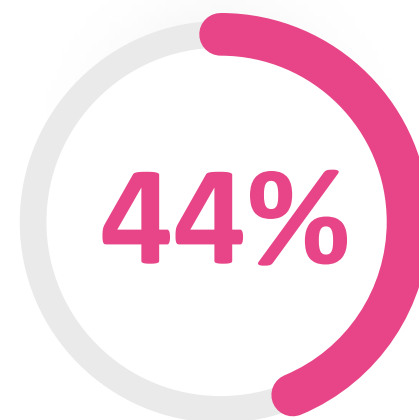
HOW SATISFIED ARE OUR CUSTOMERS WITH

2019 SINBON TOP 100 Customer Survey



Recommend Rate by Promoter
Percentage of Top 100 recommend by promoters

Customer Retention
How long we have been trading with our Top 100 customers



We have been trading Over 10 years with 44% of customers

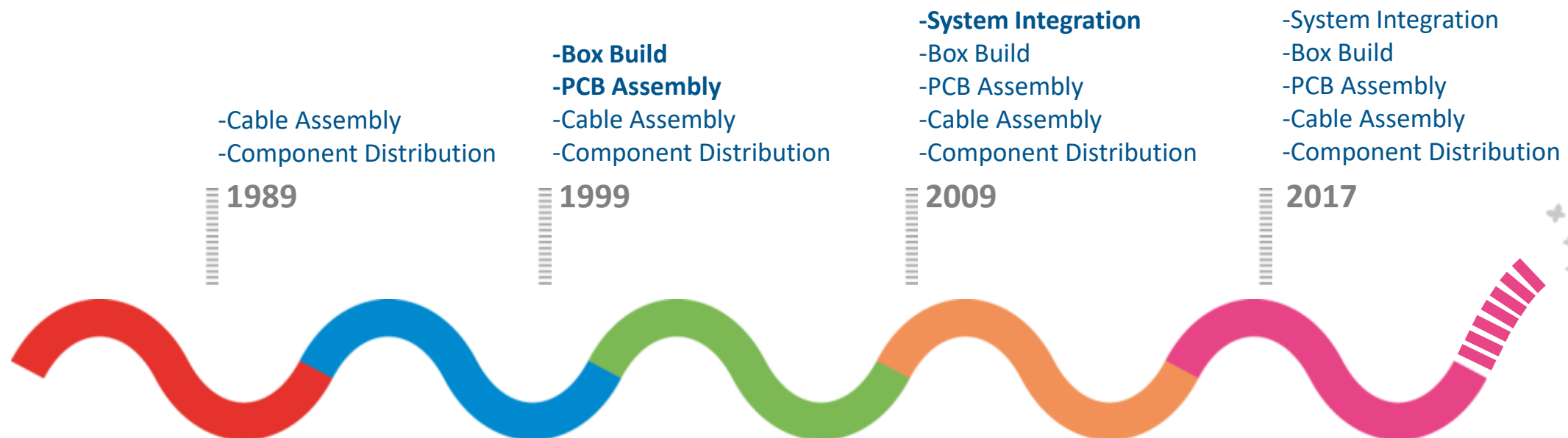
We develop new customers with 3 years in average (Customer service)



NEVER STOP INNOVATING

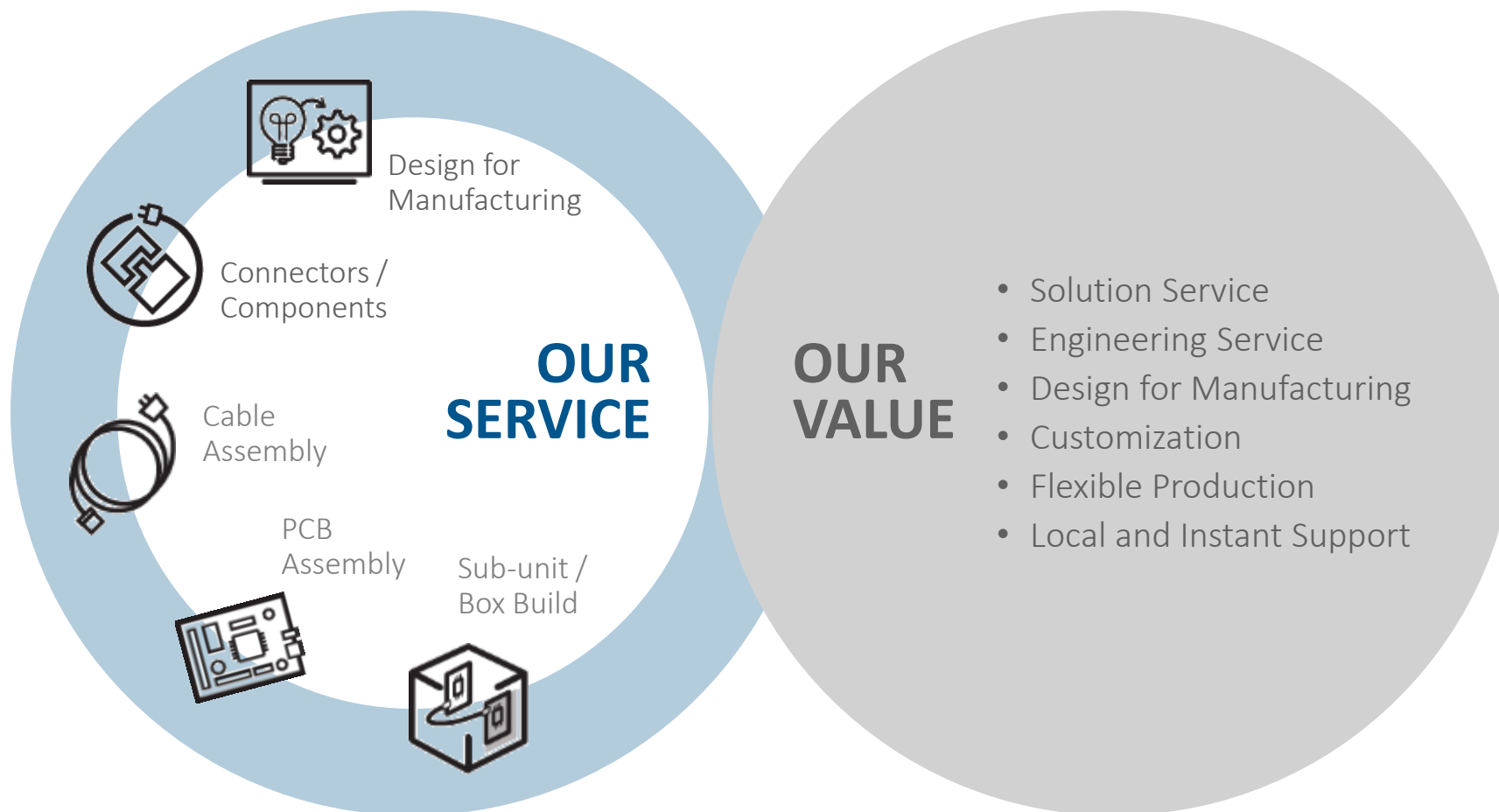
Milestone

do the **MAGIC+**



CREATE VALUE TO CUSTOMER

Value-added Solution



do the **MAGIC+**

MAKE CABLE INVINCIBLE

Cable Assembly

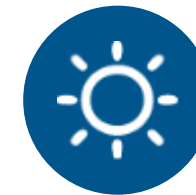
OUR
CABLE
CAN



Swim
Waterproof



Fire walk
Flame-retardant



Sunbathe
UV resistant



Dip into oil
Oil resistant



Be stepped
Rugged



Be smart
Integrated with PCBA

CAPABILITY
& STRENGTH

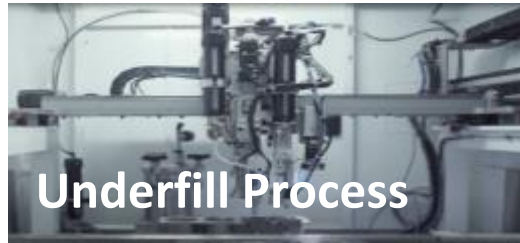
- Soldering : 16 AWG - 44 AWG wire
- Crimping : 4/0 AWG - 34 AWG wire / Max:240 mm²
- Molding : PE / PVC / TPE / ABS / TPO / PU / TPU

- Excellent at over molding and low pressure molding
- Multiple wires or cables assembled together
- Sourcing and verification of alternative materials
- Automated processes

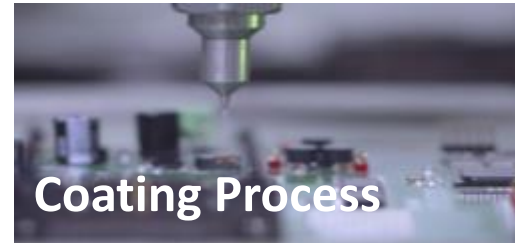
BE SMART THAN JUST A CABLE

PCB Assembly

FEATURES



- DIP and SMT process capability
- Single sided, double sided
- BGA rework station
- Lean production
- SMT Error Prevention System (EPS)
- Includes **ICT, AOI, J-TAG, SPI**, and other regular tests



- PCB size : 50x50mm~460x510mm
- Chip size : QFP, BGA, μ BGA, CSP (Max.:100*100mm)
- Chip dimensions: 0201 (inch)
- Mounting accuracy: ± 0.035 mm ~ 0.08 mm/chip (Cpk ≥ 1.33)

DESIGN FOR MANUFACTURING

Box Build

Electronic Engineering

Power management / Interface data transmission / Remote side charging function / Board level design / Radio frequency technology

Firmware Capabilities

MCU firmware design / Device driver / OS porting / Boot loader development

Software Capabilities

AP design (PC / mobile) / Web service design / Data base design

Mechanical Design

ME customized design / Tooling services / ID customized design / 3D modeling

Auto Test

Test AP design / Real time data display / Fixture design

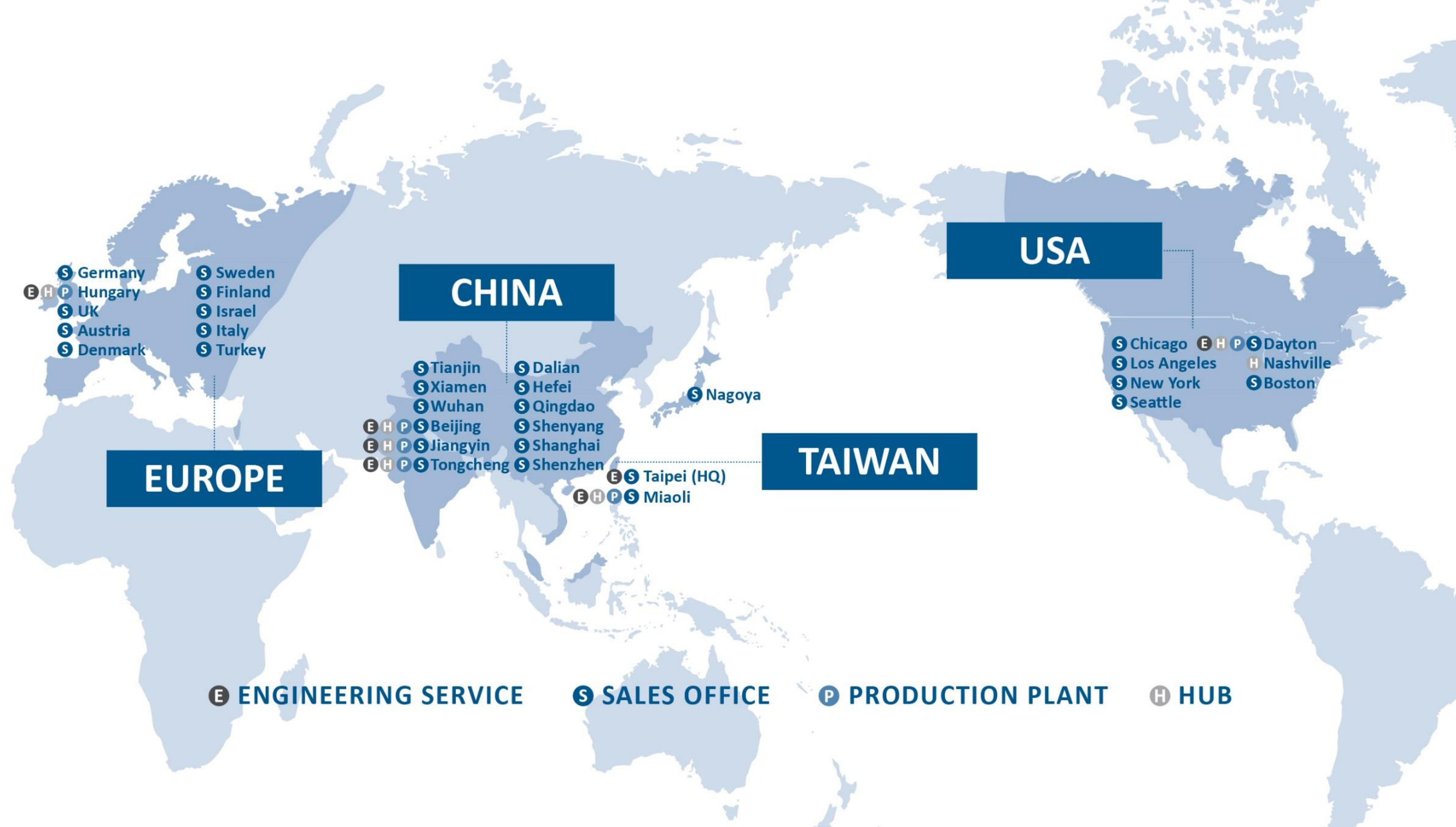
Design Quality Engineering

Function validation / Reliability validation / EMC / Safety validation





Global Service Network



EUROPE

CHINA

TAIWAN

USA

E ENGINEERING SERVICE

S SALES OFFICE

P PRODUCTION PLANT

H HUB

MIAOLI FACTORY

Taiwan



FEATURES

Cable assembly
PCB assembly
Box build
High mix low volume
Clean room
Automated storage & retrieval system

AVAILABLE SPACE

Factory I – 7,262 m²
Factory II – 4,390 m²

MANPOWER

>300

STANDARD COMPLIANCE

AS 9100
IECQ
IPC-610, Class 2
IPC-620, Class 2
ISO 9001
ISO 13485
ISO 14001
ISO 14064-1
ISO 45001
SA 8000
IATF 16949
UL



TATABÁNYA FACTORY

Hungary



TATABÁNYA

FEATURES

- Fiber optic cable assembly
- Copper cable assembly
- Customized cable printing
- Overmolding
- High mix low volume
- High volume

AVAILABLE SPACE

3,800 m²

MANPOWER

>200

STANDARD COMPLIANCE

- ISO 9001
- ISO 14001
- ISO 13485
- ISO 26000
- IPC-610, Class 2
- JSTD 001, Class 1-3
- UL
- IATF 16949

DAYTON FACTORY

USA



FEATURES

Cable assembly
PCB assembly
Ball grid array assembly
Hybrid assembly
Value-added service

AVAILABLE SPACE

4,645 m²

MANPOWER

>90

STANDARD COMPLIANCE

ISO 9001
ISO 13485
IPC-610, class 2
IPC-620, class 2
UL

BEIJING FACTORY

China



FEATURES

Cable assembly
PCB assembly
Box build
HV cable lab
High mix low volume

AVAILABLE SPACE

15,879.1 m²

MANPOWER

>600

STANDARD COMPLIANCE

IPC-610, Class 2
IPC-620, Class 2
ISO 9001
ISO 14001
ISO 45001
UL
Chinese High-tech Enterprise



国家高新技术企业

JIANGYIN FACTORY

China



JIANGYIN

FEATURES

Cable assembly
PCB assembly
Box build
Raw cable factory
Tooling center
Laboratory
High mix low volume
High volume low mix
Clean room

AVAILABLE SPACE

Factory I – 13,000 m²
Factory II – 21,450 m²
Factory III – 2,000 m²
Factory IV - 14,850m² (2020 Q4)

MANPOWER

>3,300

STANDARD COMPLIANCE

AS 9100
IPC-610, Class 2
IPC-620, Class 2
ISO 9001
ISO 14001
ISO 13485
MedAccred
IATF 16949
UL
FDA
Chinese High-tech Enterprise



TONGCHENG FACTORY

China



FEATURES

Cable assembly
Tooling center
Laboratory

AVAILABLE SPACE

Factory I – 6,000 m²
Factory II – 22,490 m²

MANPOWER

>400

STANDARD COMPLIANCE

EICC
ISO 9001
ISO14001
IATF 16949
IPC620
UL
Chinese High-tech Enterprise



国家高新技术企业



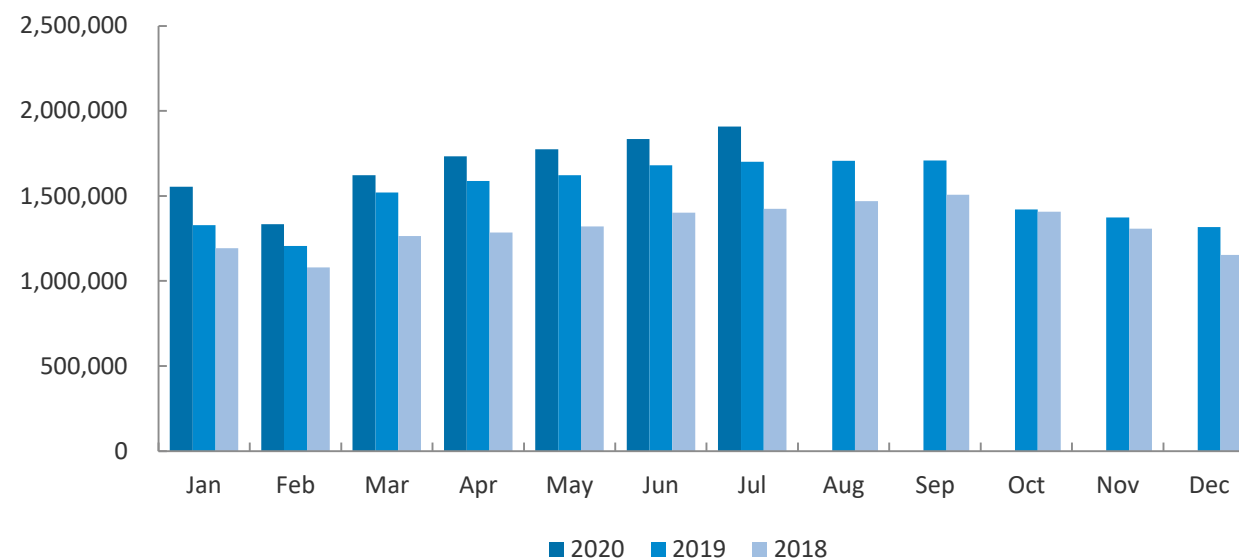
Financial Focus

MONTHLY REVENUE

Non-audited and Consolidated

(Expressed in Thousands of NTD)

	2020	2019	2018	2017
Jan	1,554,934	1,327,632	1,192,179	1,151,241
Feb	1,334,794	1,206,314	1,080,475	1,044,775
Mar	1,622,667	1,520,619	1,263,544	1,086,436
Apr	1,732,956	1,588,031	1,284,709	1,031,539
May	1,774,854	1,621,820	1,320,190	1,112,308
Jun	1,835,635	1,680,489	1,402,581	1,203,510
Jul	1,909,058	1,701,798	1,425,256	1,208,239
Aug		1,706,013	1,470,550	1,214,617
Sep		1,708,535	1,507,963	1,250,674
Oct		1,421,478	1,406,590	1,113,106
Nov		1,373,082	1,308,573	1,135,489
Dec		1,316,636	1,152,609	1,035,184
Total	11,764,898	18,172,447	15,815,219	13,587,118



LAST 5 YEARS RESULT HIGHLIGHT

Audited

(Expressed in Thousands of NTD)	2019 Consolidated	2018 Consolidated	2017 Consolidated	2016 Consolidated	2015 Consolidated
Net Sales	17,886,170	15,645,253	13,061,439	12,925,843	12,111,258
YOY(%)	14.32%	19.78%	1.05%	6.73%	4.02%
COGS	(13,296,502)	(11,725,308)	(9,781,088)	(9,716,741)	(9,389,101)
Gross Profit	4,589,668	3,919,945	3,280,351	3,209,102	2,722,157
Gross Profit(%)	25.66%	25.06%	25.11%	24.83%	22.48%
Operating Expenses	(2,696,910)	(2,288,256)	(1,887,205)	(1,790,898)	(1,655,368)
Operation Income	1,892,758	1,631,689	1,393,146	1,418,204	1,066,789
Operaion Profit(%)	10.58%	10.43%	10.67%	10.97%	8.81%
Net Non-operating P/L	276,405	288,379	226,398	178,840	303,220
Income before Taxes	2,169,163	1,920,068	1,619,544	1,597,044	1,370,009
Income Taxes	(491,312)	(548,539)	(395,456)	(435,309)	(415,906)
Less: Minority Interests	(40,660)	(41,948)	(2,383)	4,349	(16,092)
Net Income	1,718,511	1,413,477	1,226,471	1,157,386	970,195
Net Profit(%)	9.61%	9.03%	9.39%	8.95%	8.01%
Outstanding Shares('000)	232,524	225,727	225,416	225,416	214,224
Basic EPS(NTD)	7.47	6.26	5.44	5.15	4.53
Equities	7,517,407	6,572,643	6,084,637	5,732,732	5,583,341
ROE(%)	22.86%	21.51%	20.16%	20.19%	17.38%

LAST 5 QUARTERS RESULT HIGHLIGHT

Audited or Reviewed

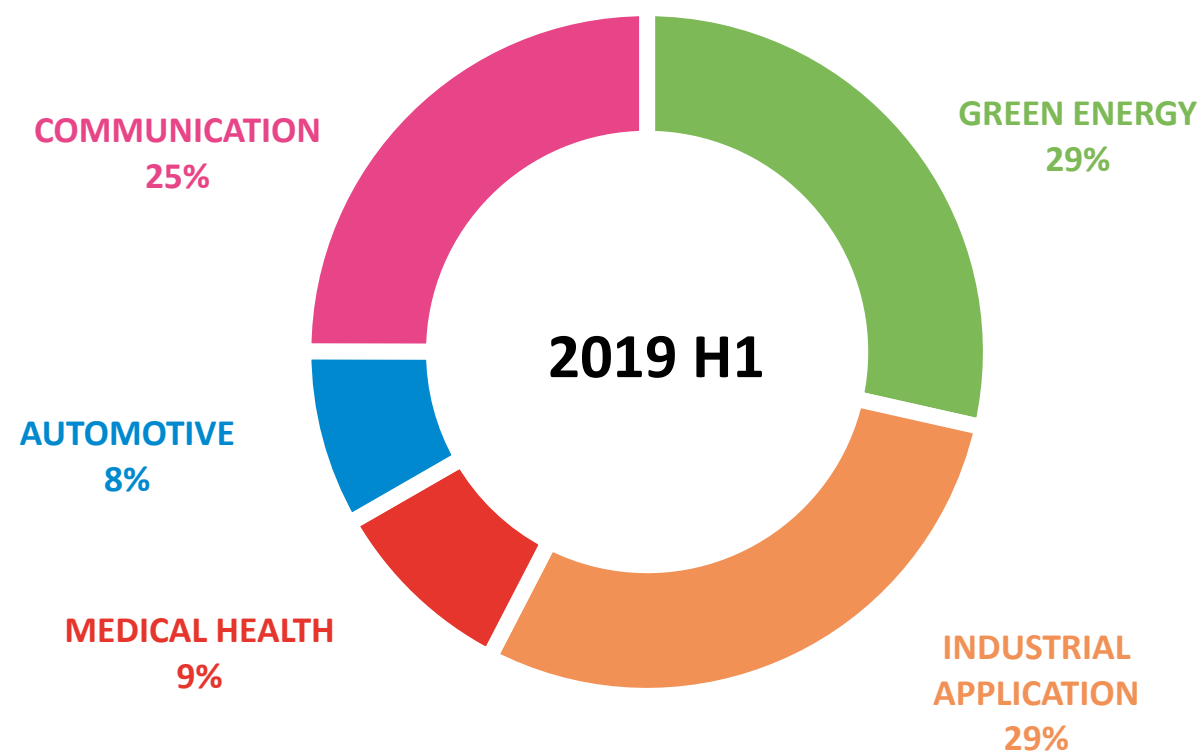
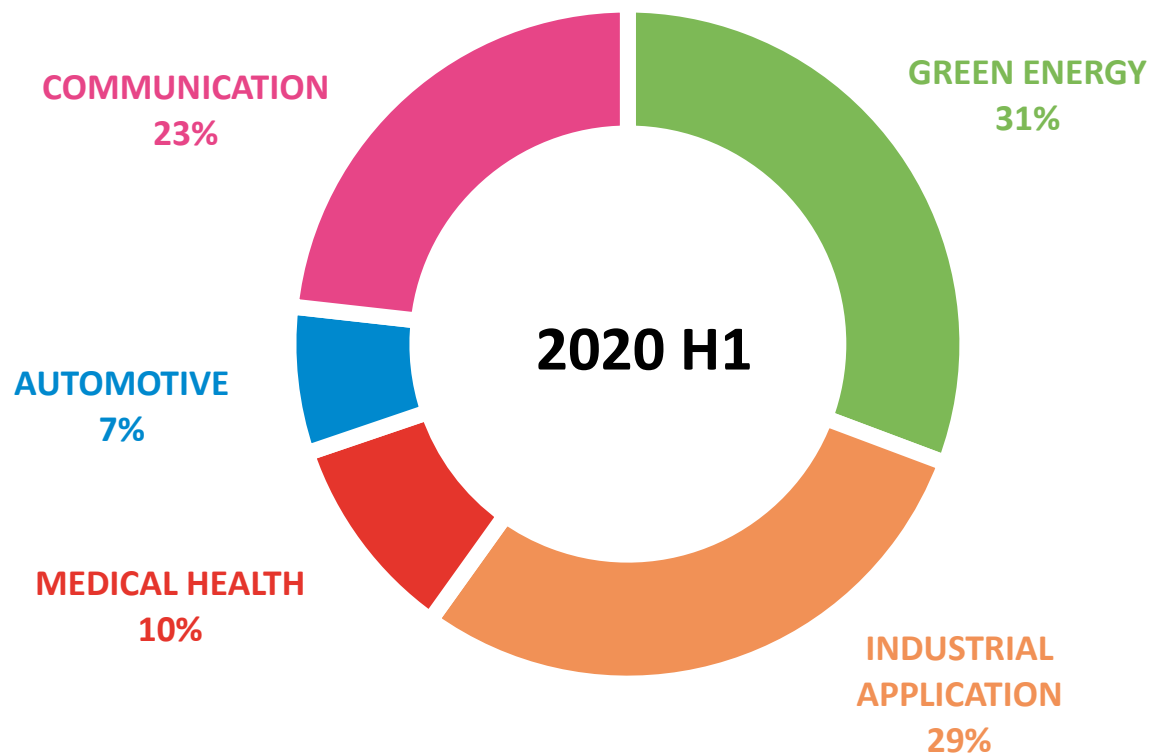
(Expressed in Thousands of NTD)	Q2'20	Q1'20	Q4'19	Q3'19	Q2'19
Net Sales	5,288,141	4,483,189	4,013,389	5,032,980	4,830,758
Gross Profit	1,389,593	1,153,086	1,032,885	1,284,327	1,241,410
Gross Profit %	26.28%	25.72%	25.74%	25.52%	25.70%
Operation Income	673,422	555,682	303,063	572,240	582,415
Non-operating Income	129,029	69,972	10,738	155,779	122,312
Non-operating Expenses	(9,232)	(50,796)	(14,745)	(12,605)	(30,688)
Income before Taxes	793,219	574,858	299,056	715,414	674,039
Income Taxes	(178,537)	(140,104)	(27,169)	(167,303)	(166,153)
Minority Interests	27,557	(13,464)	(21,615)	(2,431)	(1,712)
Net Income	587,125	448,218	293,502	550,542	509,598
Net Profit %	11.10%	10.00%	7.31%	10.94%	10.55%
EPS (in NT Dollars)	2.52	1.93	1.26	2.38	2.23
Stockholders' Equity	7,233,853	7,970,325	7,517,407	7,285,176	6,686,917
ROE (by quarterly)	8.12%	5.62%	3.90%	7.56%	7.62%

REVENUES BY MARKET SEGMENT (QUARTERLY)

(Expressed in Thousands of NTD)

Industry	2020 H1	2019 H1	Increase (Decrease)	%
GREEN ENERGY	3,000,727	2,520,754	479,973	19%
INDUSTRIAL APPLICATION	2,850,987	2,570,606	280,381	11%
MEDICAL HEALTH	966,977	804,654	162,323	20%
AUTOMOTIVE	682,811	736,684	(53,873)	-7%
COMMUNICATION	2,269,828	2,207,104	62,724	3%
Total	9,771,330	8,839,801	931,529	11%

PERCENTAGE OF REVENUES BY MARKET SEGMENT

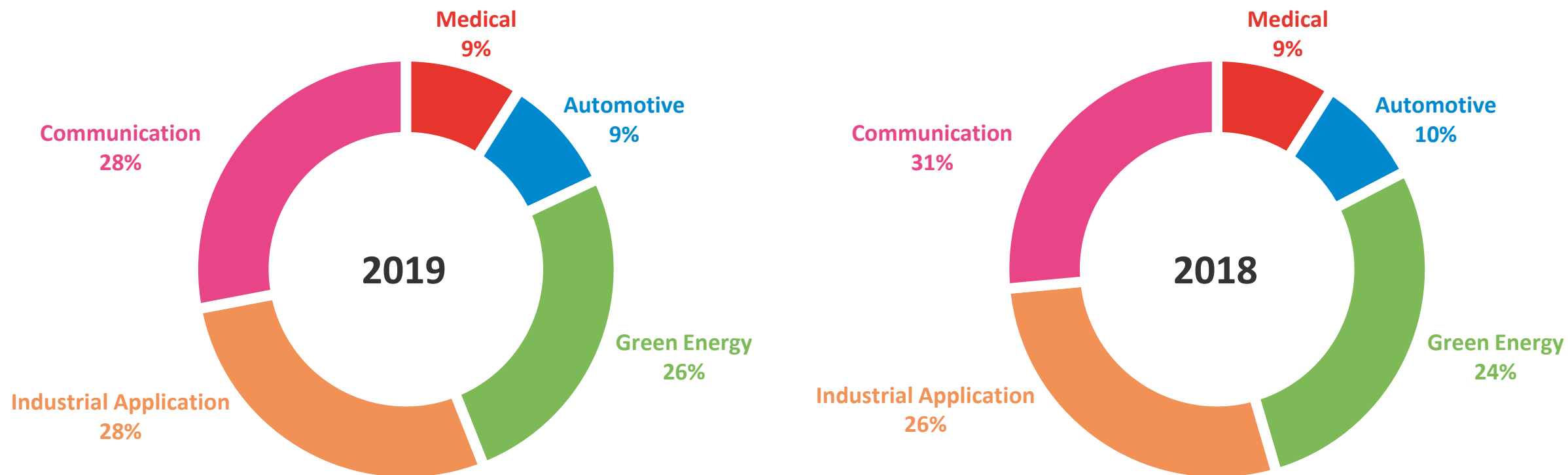


REVENUES BY MARKET SEGMENT (YEARLY)

(Expressed in Thousands of NTD)

Industry	2019	2018	Increase (Decrease)	%
GREEN ENERGY	4,710,829	3,672,134	1,038,695	28%
INDUSTRIAL APPLICATION	5,047,520	4,088,135	959,385	23%
MEDICAL HEALTH	1,649,155	1,457,058	192,097	13%
AUTOMOTIVE	1,577,319	1,557,368	19,951	1%
COMMUNICATION	4,901,347	4,870,558	30,790	1%
Total	17,886,170	15,645,253	2,240,917	14%

PERCENTAGE OF REVENUES BY MARKET SEGMENT



FINANCIAL RATIO

Ratio	2013	2014	2015	2016	2017	2018	2019
Debt Ratio	50.42%	51.52%	49.27%	47.85%	49.71%	52.14%	54.63%
Long-term Funds to Property, Plant and Equipment Ratio	321.56%	349.93%	397.86%	432.88%	474.09%	389.43%	375.06%
Current Ratio	164.03%	165.75%	166.75%	174.54%	177.53%	162.74%	153.79%
Quick Ratio	123.72%	121.24%	122.32%	130.90%	125.04%	108.69%	100.36%
Times Interest Earned Ratio	24.39	26.71	36.81	57.74	55.41	45.27	45.30
A/R Turnover	3.59	3.76	3.94	4.14	3.85	3.88	3.76
A/P Turnover	4.77	4.52	5.01	4.91	4.92	4.67	3.54
Inventory Turnover	4.96	4.93	4.57	4.38	4.08	3.77	3.31
Property, Plant and Equipment Turnover	6.69	7.53	8.03	9.08	8.79	8.44	8.30
Total Assets Turnover	1.12	1.17	1.09	1.16	1.04	1.10	1.04
ROA	7.00%	8.14%	9.13%	10.68%	10.69%	9.95%	10.00%
ROE	13.88%	15.92%	17.80%	20.35%	20.27%	20.80%	22.86%
Profit before Tax to Capital	41.75%	50.25%	62.95%	70.85%	71.85%	85.06%	93.29%
Net Profit Rate	5.76%	6.66%	7.88%	8.99%	9.39%	9.03%	9.61%
Basic EPS (NT\$)	3.20	3.82	4.53	5.15	5.44	6.26	7.47

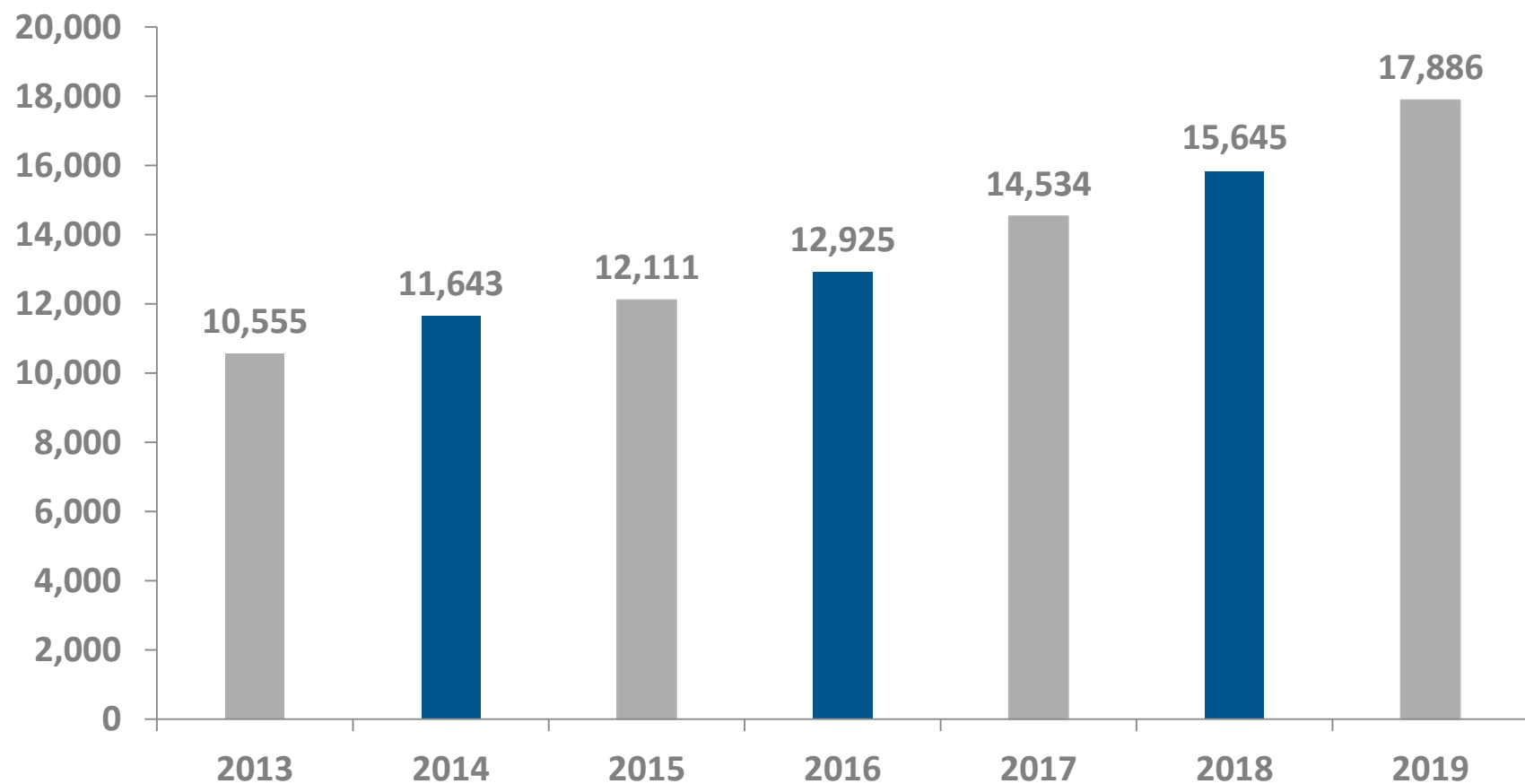


Financial Records

REVENUE

2013-2019

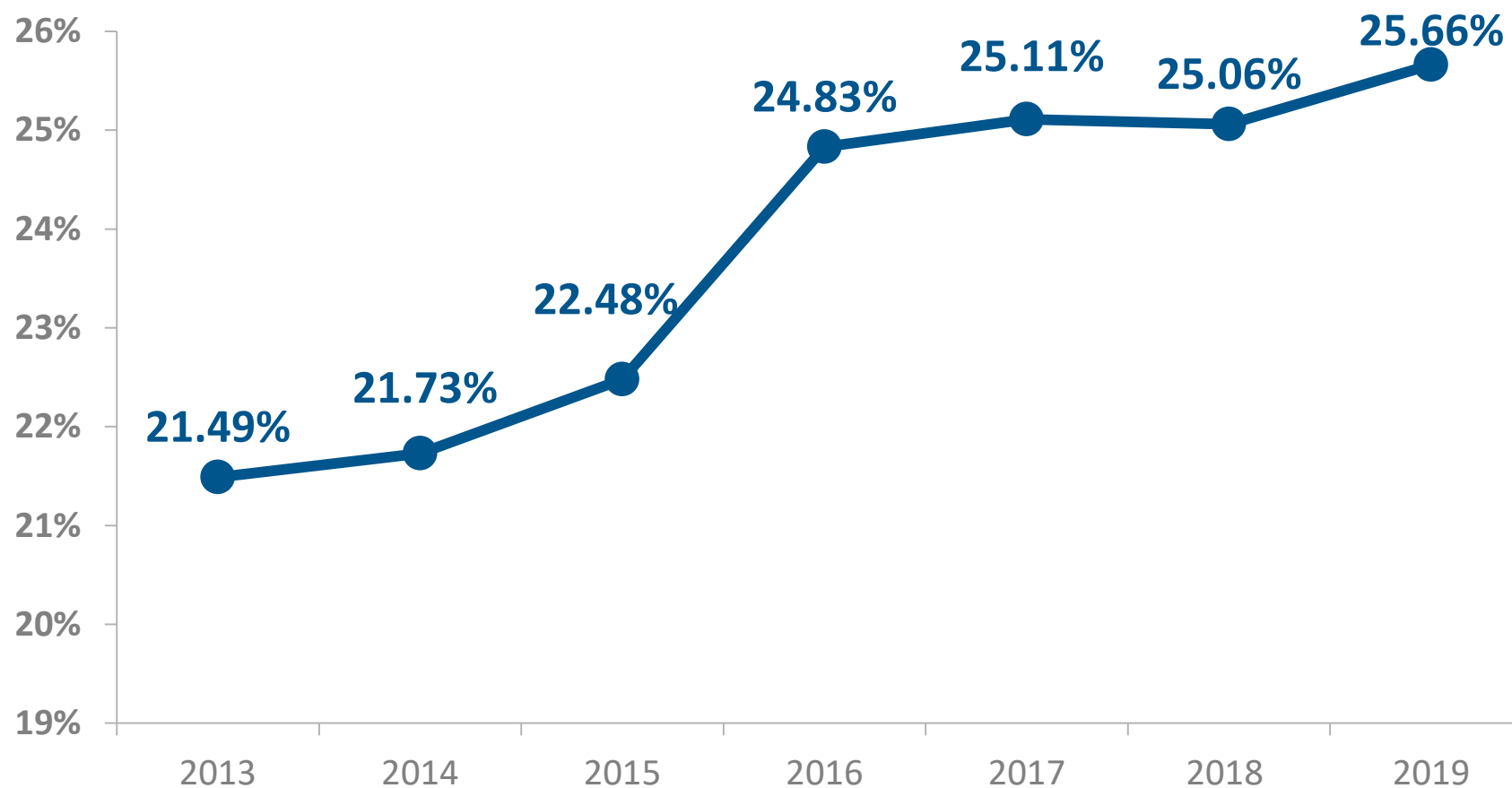
NTD Million



GROSS PROFIT

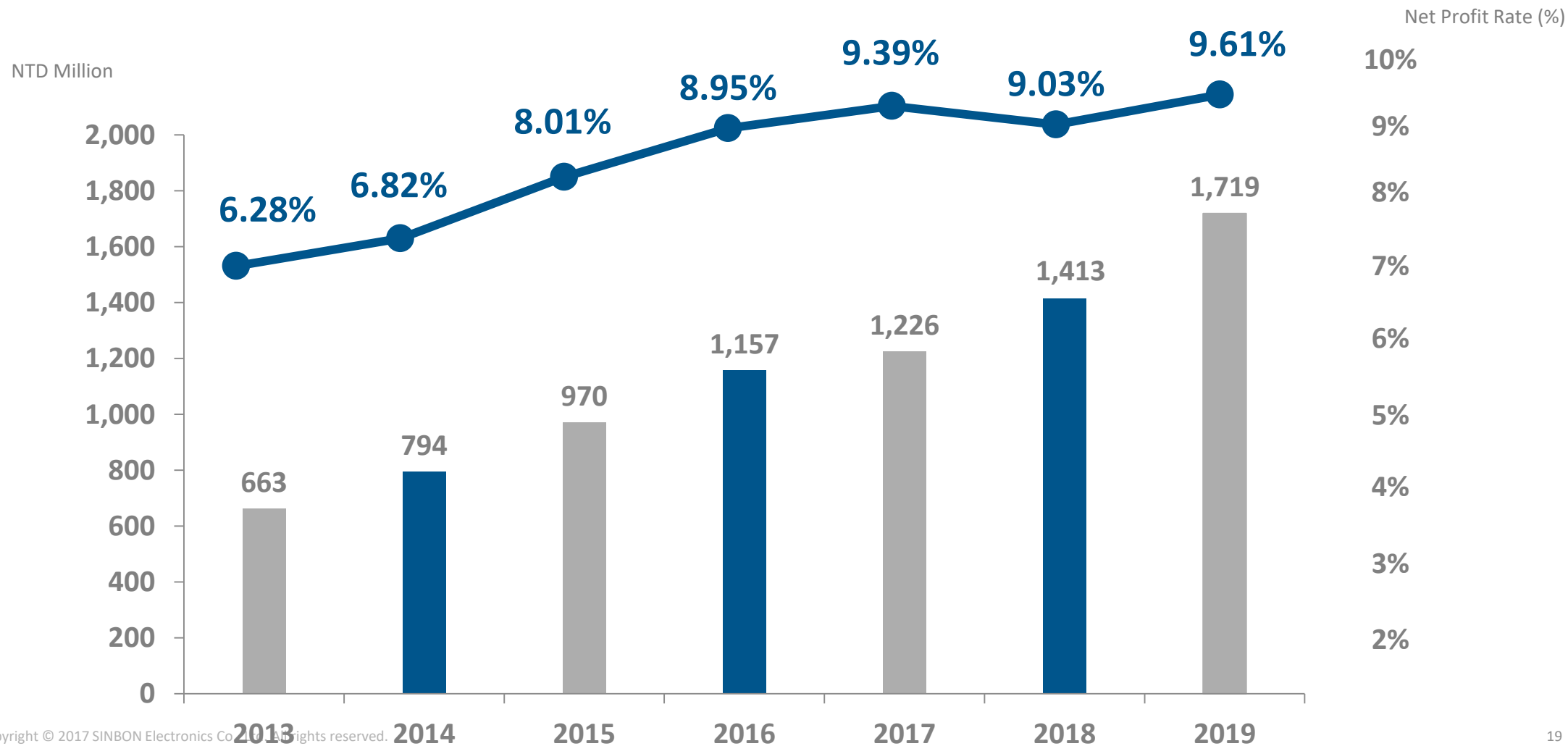
2013-2019

Gross Profit
Rate (%)



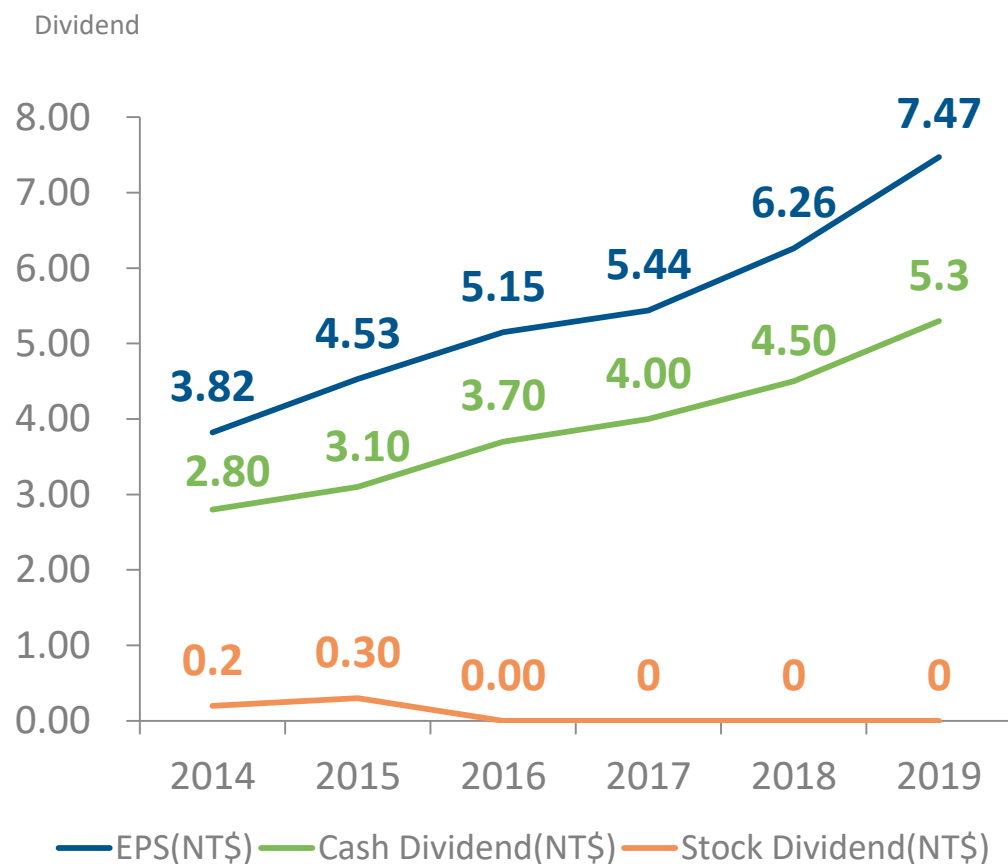
NET INCOME

2013-2019



DIVIDEND POLICY

2014-2019



	2014	2015	2016	2017	2018	2019
EPS(NT\$)	3.82	4.53	5.15	5.44	6.26	7.47
Cash Dividend(NT\$)	2.80	3.10	3.70	4.00	4.50	5.30
Stock Dividend(NT\$)	0.20	0.30	0.00	0.00	0.00	0.00
SUM	3.00	3.40	3.70	4.00	4.50	5.30
Payout Ratio	79%	75%	72%	74%	72%	71%
Year-end Stock Price	48.9	53.82	69.3	86.3	82.8	124.0
Yield Rate	6.13%	6.32%	5.34%	4.63%	5.43%	4.27%

(Base on average price)



Business Outlook

DO THE MAGIC⁺

Solution Services in Five Fields



|||||
Medical Health



|||||
Automotive



|||||
Green Energy



|||||
Industrial Application

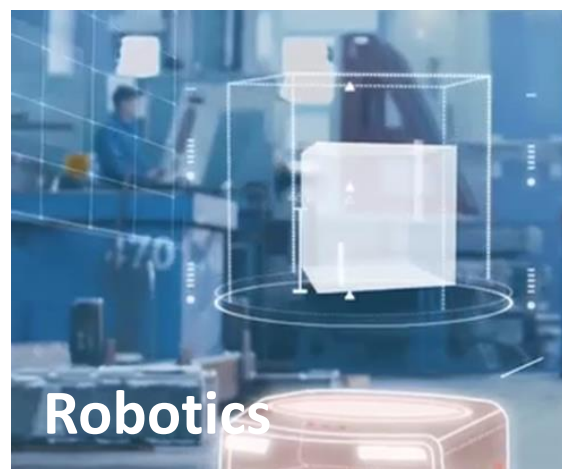
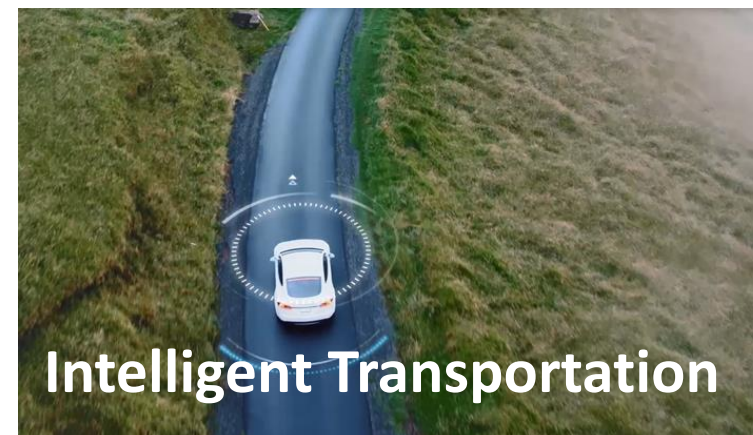
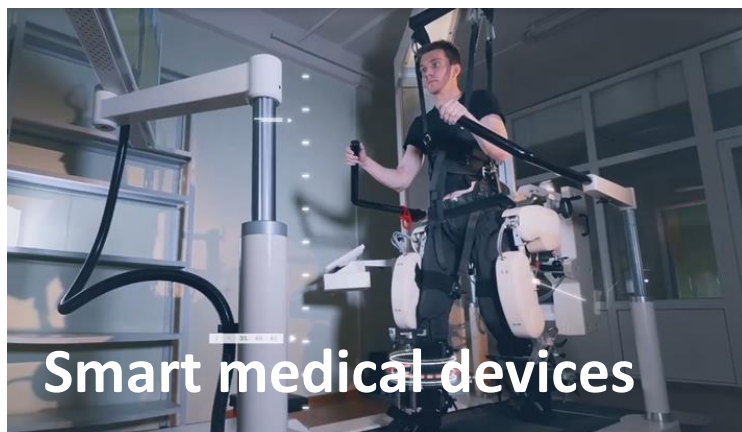


|||||
Communication

do the **MAGIC⁺**

Intelligent / Integrated / International

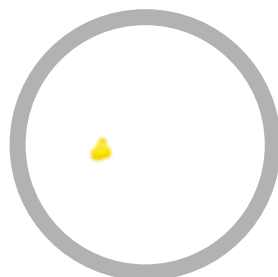
PROVIDE INTEGRATED SOLUTION FOR YOU



MEDICAL HEALTH

APPLICATIONS

Diagnostic Imaging Equipment
Aesthetic Equipment
Patient Monitor
Fitness Equipment
Electric Bicycle
Massage Equipment



MAJOR CUSTOMERS

Cardinal Health	Nox Medical
Carestream	Philips
GE Healthcare	Toshiba
Lumenis	United Imaging
Medtronic	Spacelabs
Mindray	Stryker
Natus Medical	Wandong
Neusoft	



AUTOMOTIVE



APPLICATIONS

Electric Vehicle Charging System
Automotive Applications
Parking-related System
Motorsport
Aviation



MAJOR CUSTOMERS

Delphi
Denso
Fujitsu
Guoxuan High-tech
Honda
HTK
Lear
Magna
Mitsubishi
Nissan
TTE





GREEN ENERGY



APPLICATIONS

Wind Energy
Solar Energy
Smart Grid



MAJOR CUSTOMERS

Enphase
Envision
Gamesa
GE
Goldwind
NEGO
Siemens
SunPower
Trinasolar
Vestas



INDUSTRIAL APPLICATION

APPLICATIONS

Energy Distribution
Automation & Control
Construction & Transportation
Industrial Robot
High Precision Equipment

Material Handling
Field Engineering
Safety & Security
Data Capture



MAJOR CUSTOMERS

ASML
Datalogic
Dover
HAAS
Honeywell
Husmann
Parker
Schneider
Siemens
Trimble
Xplore
Zebra



COMMUNICATION



APPLICATIONS

RF Applications
Mobile Device
Digital Home
Antennas (design & manufacturing)

IoT (consumer & industrial)
Data Centers
Telecom
Fiber Optics



MAJOR CUSTOMERS

ASUS
Belden
CommScope
Datwyler
DJI
Garmin
Hisense
Lenovo
Logitech
Quanta
R&M
Vivo



OUR MAGIC SERVICE TO MEET YOUR NEEDS

Business Coverage



Medical Health



Automotive



Green Energy



Industrial Application



Communication



 **Component**

 Cable assembly

 PCB assembly

 **Box build**

 System integration

  In progress



thank you

*danke děkuji ありがとう merci gracias
grazie kiitos הודות köszöni tak tack*