



Cosmo Electronic Corp.

Investor Conference

December 24 , 2020

【Symbol : 2466】

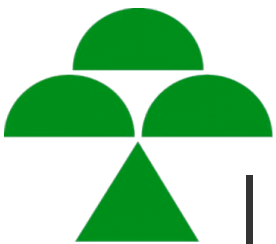
趙嘉吉 總經理





Disclaimers

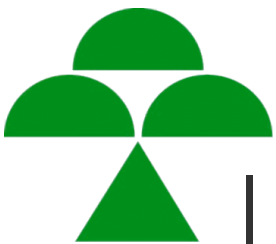
- The predictive and financial information mentioned in the present briefing as promulgated simultaneously is based on the information obtained by the Company from internal and external sources. The actual operating result and financial condition might be different from the predictive information which is explicit or implicit. The reason may come from the various risks that the Company cannot control.
- The future outlook contained in the present briefing reflects the Company's perspective to date. In case of a change or adjustment in the future, the Company assumes no responsibility to remind or update.



Agenda

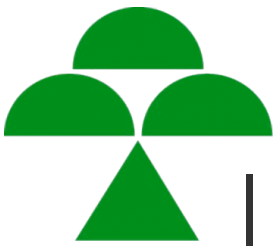
- **Company Overview**
- **Our Factories**
- **Main Product**
- **Financial Results**
- **Future Prospects**
- **Q&A**





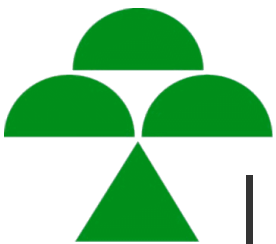
Company Overview

- **Founded : May 25 , 1981**
- **Paid-in Capital : NT 1,563,342,260**
- **IPO at TWSE in 2001** ◦

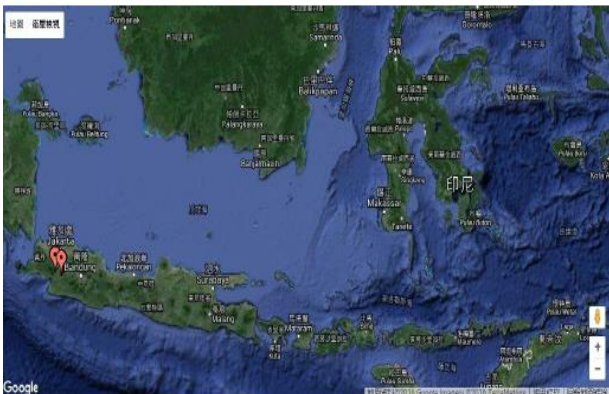


Our Factories





Indonesia Decorative Lamp Factory



蘇加武眉

位於印度尼西亞的城市

蘇加武眉是印度尼西亞的城市，由西爪哇省負責管轄，位於該國東南部爪哇島西部，距離首都雅加達80公里，面積48.15平方公里，海拔高度約600米，2010年人口299,247，人口密度為每平方公里6,214.89人。 [維基百科](#)

佔地面積： 48 平方公里

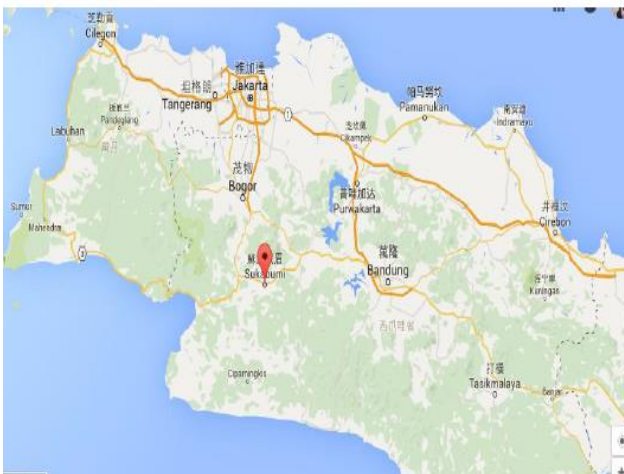
海拔高度： 600 公尺

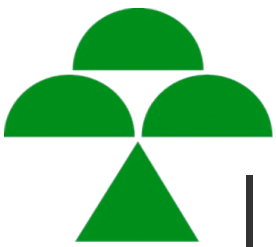
天氣： 29°C；風向與風速：西南 10 公里/時；濕度：76%

人口： 29.87 萬 (2010 年) [聯合國](#)

當地時間： 星期一 下午12:12

所屬省份： [西爪哇省](#)

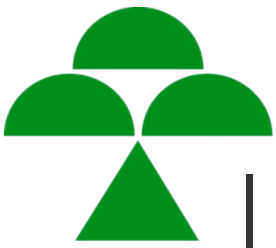




Indonesia Decorative Lamp Factory



- Land area: approx. 10 hectares
- Factory area: approx. 6 hectares



Indonesia Decorative Lamp Factory



Office Building

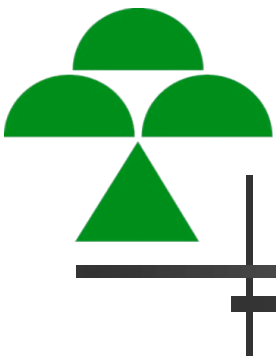


Bank



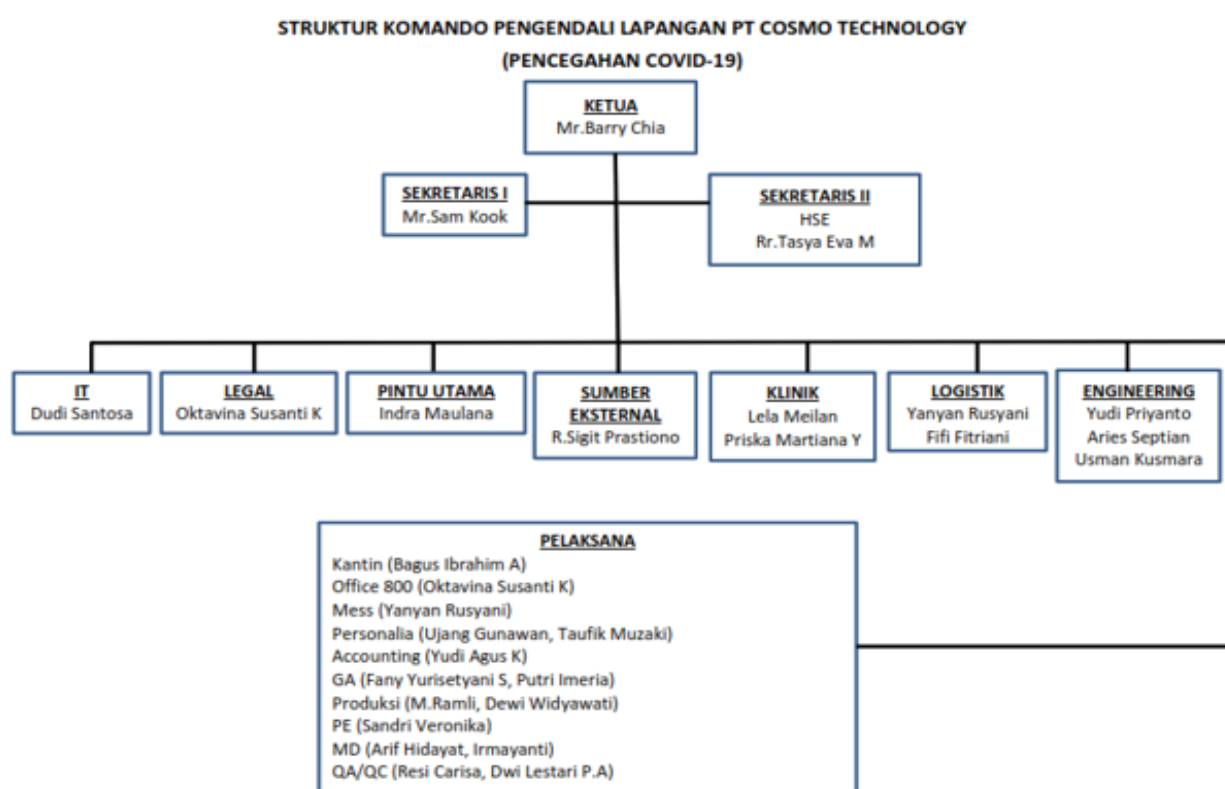
Overseas staff residence area





COVID-19--Indonesia

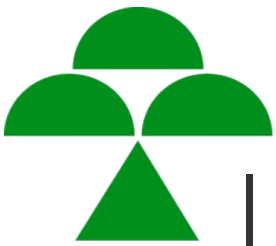
疫情防範組織架構



2020/12/23

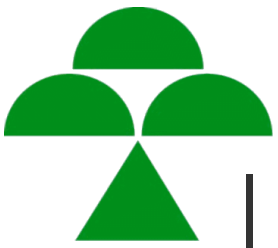
Waspada Boleh 提高警惕，Panik Jangan 切勿恐慌

www.cosmo-ic.com



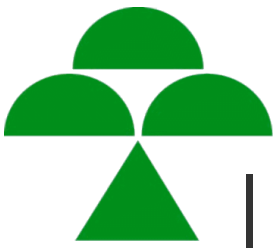
COVID-19--Indonesia





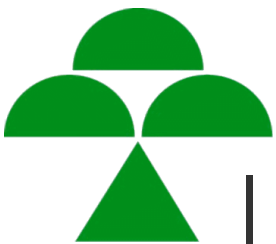
COVID-19--Indonesia





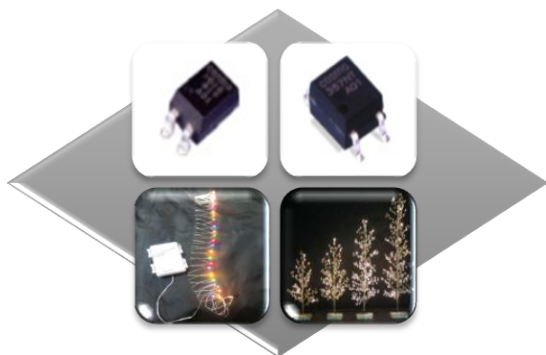
COVID-19--Indonesia





Main Product Lines

LED products



Taiwan China Indonesia
United States

Indonesia Industrial Park



Indonesia

Photoelectric



Taiwan

China

Street Lighting and Industrial Lighting Control



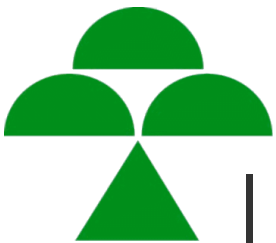
Malaysia

Biomass Fuel / Steam



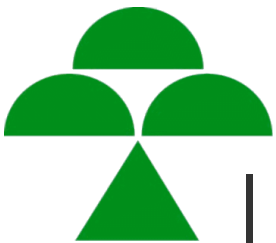
Indonesia

China



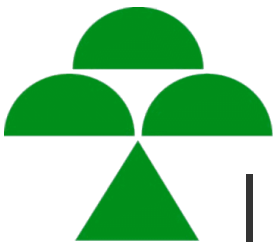
Christmas



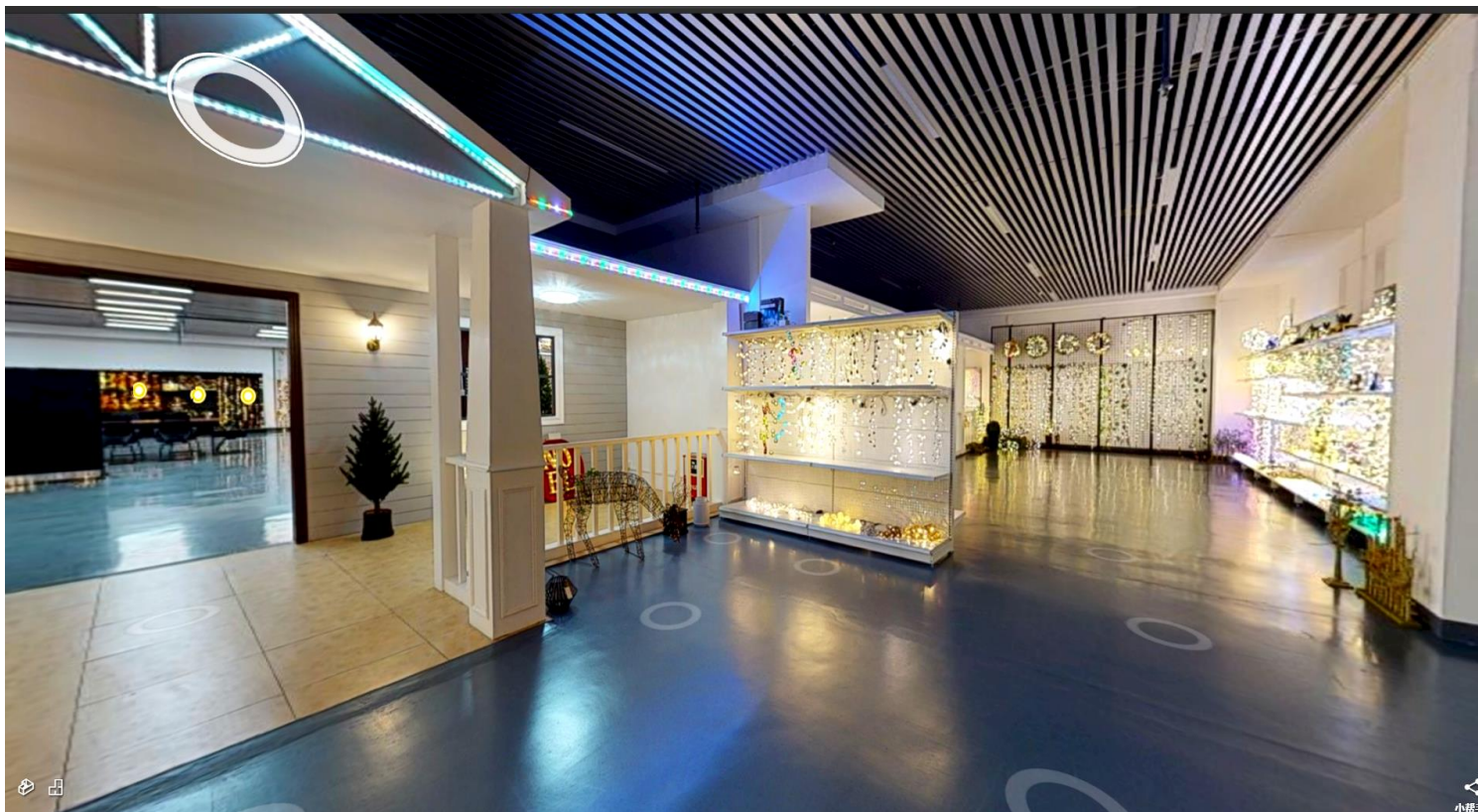


Halloween/Harvest





Spring/Wedding





Photoelectric products

Infrared LED Series

Photo Coupler



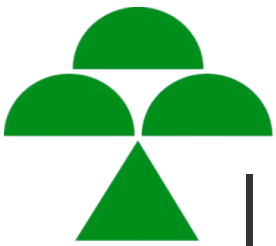
Photo Interrupter



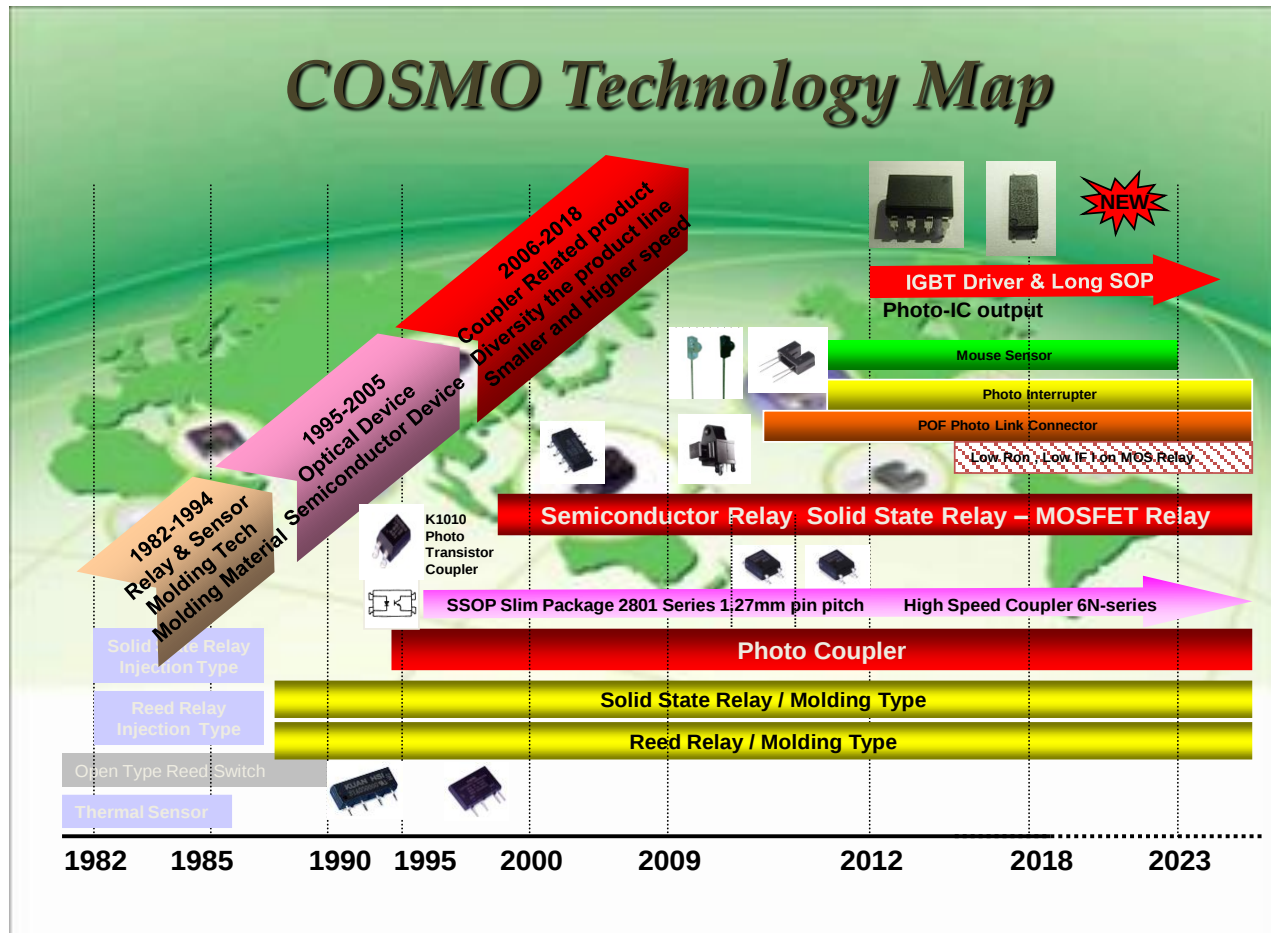
Relay Series

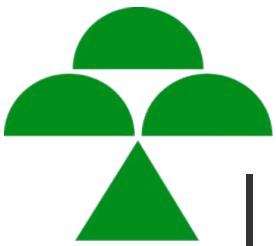
REED RELAY





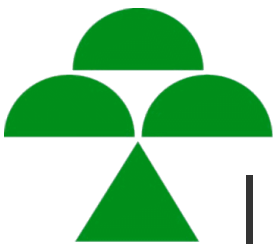
Photoelectric products



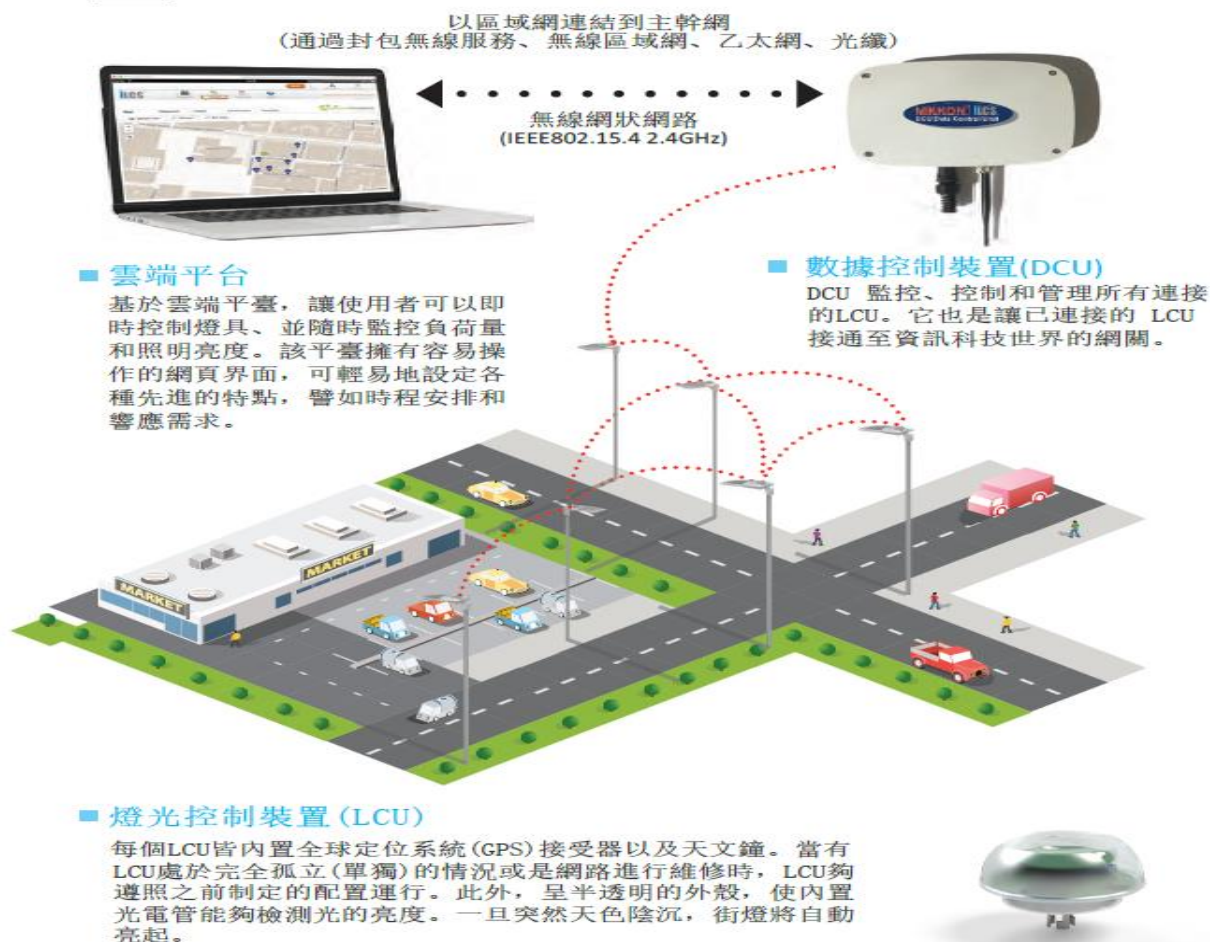


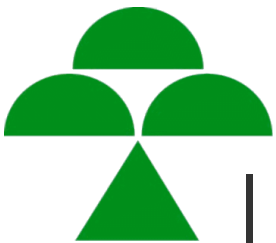
Photoelectric products





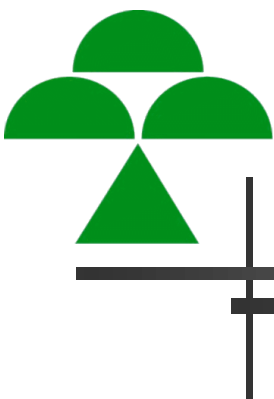
Intelligent Light Control System





Biomass Fuel / Steam



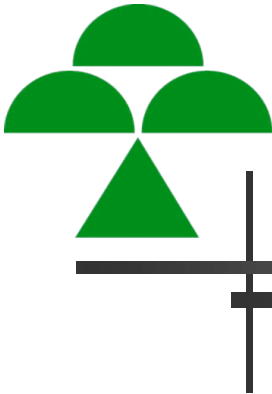


Financial Results

Consolidated Income Statement

Unit:NTD\$Thousands

Item \ Year	2019	%	2019Q3	%	2020Q3	%
Sales	2,294,655	100%	2,011,220	100%	1,042,544	100%
Cost of good sold	2,113,907	92%	1,783,489	89%	898,657	86%
Gross Profit	180,748	8%	227,731	11%	143,887	14%
Operating expenses	269,865	12%	193,152	10%	169,303	16%
Gain(Loss) From Operatio	-89,117	-4%	34,579	2%	-25,416	-2%
Income before Tax	110,791	5%	7,740	0%	43,409	4%
Net Income	27,532	1%	2,151	0%	21,775	2%
EPS(Unit: NT\$dollar)	0.18		0.01		0.14	



Financial Results

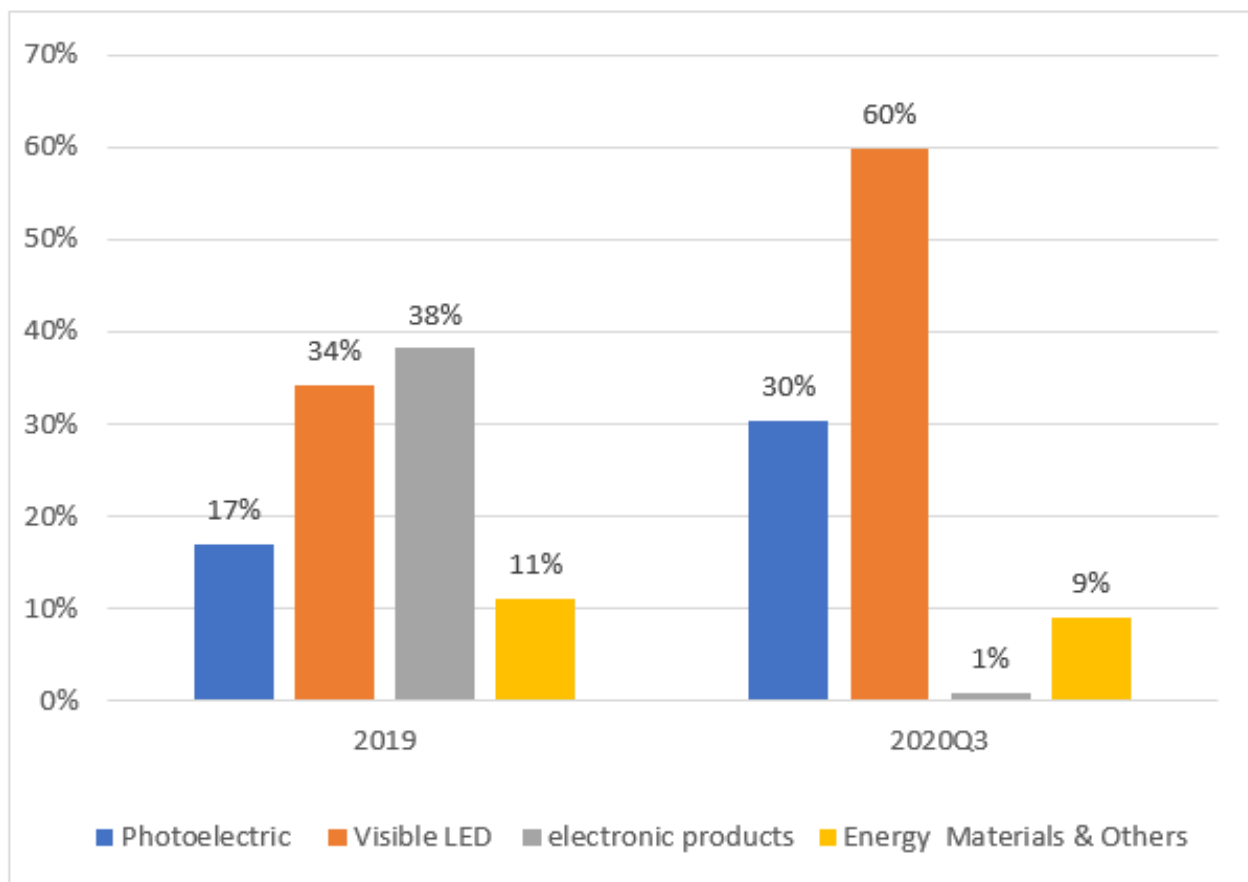
Sales by Products

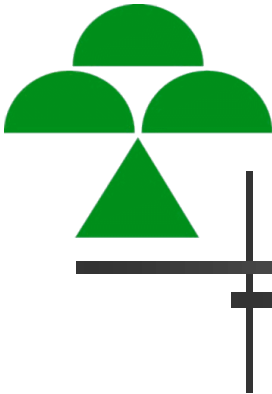
Unit:NTD\$Thousands

Item \ Year	2019	%	2020Q3	%
Photoelectric	376,361	17%	317,052	30%
Visible LED	783,900	34%	624,881	60%
electronic products	876,588	38%	8,642	1%
Energy & Materials	160,097	7%	77,917	8%
Others	97,709	4%	14,052	1%
Total	2,294,655	100%	1,042,544	100%



Sales by Products



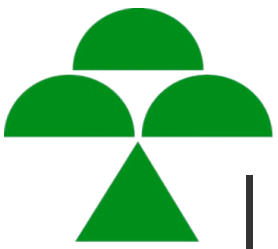


Financial Results

Gross Profit by Products

Unit: %

Item \ Year	2019	2020Q3
Photoelectric	6.59%	6.65%
Visible LED	16.05%	19.56%
electronic products	2.05%	-3.22%
Energy & Materials	14.58%	0.13%
Others	-11.43%	5.52%
Total	7.88%	13.80%



Future Prospects-Visible LED



- Increase R&D efforts.
 1. Accelerate the speed and diversity of new product development.
 2. Develop alternative materials with suppliers to reduce costs in response to the upward pressure of raw materials.
- Improve service quality:
 1. Enhance customer adhesion by improving service quality.
 2. Completed online showroom.

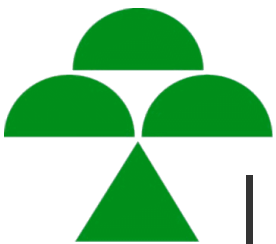


Future Prospects

Photoelectric products



- The establishment of a post-production line (Dongguan Plant) by integrating the Group's resources to reduce management and manufacturing costs and improve product gross margins.
- Reed Relay 、 Solid State Relays are planned for southward deployment due to their high labor costs.



Future Prospects

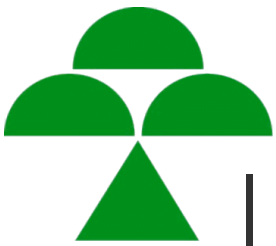


- Stage 1 :

Effectively integrate our resources in Taiwan and China, and complete the Huangjiang post-production line in 2021Q1 to direct supply the Chinese market.

- Stage 2 :

Long-term plan to establish a full production base in Indonesia for the overseas market of optoelectronics.

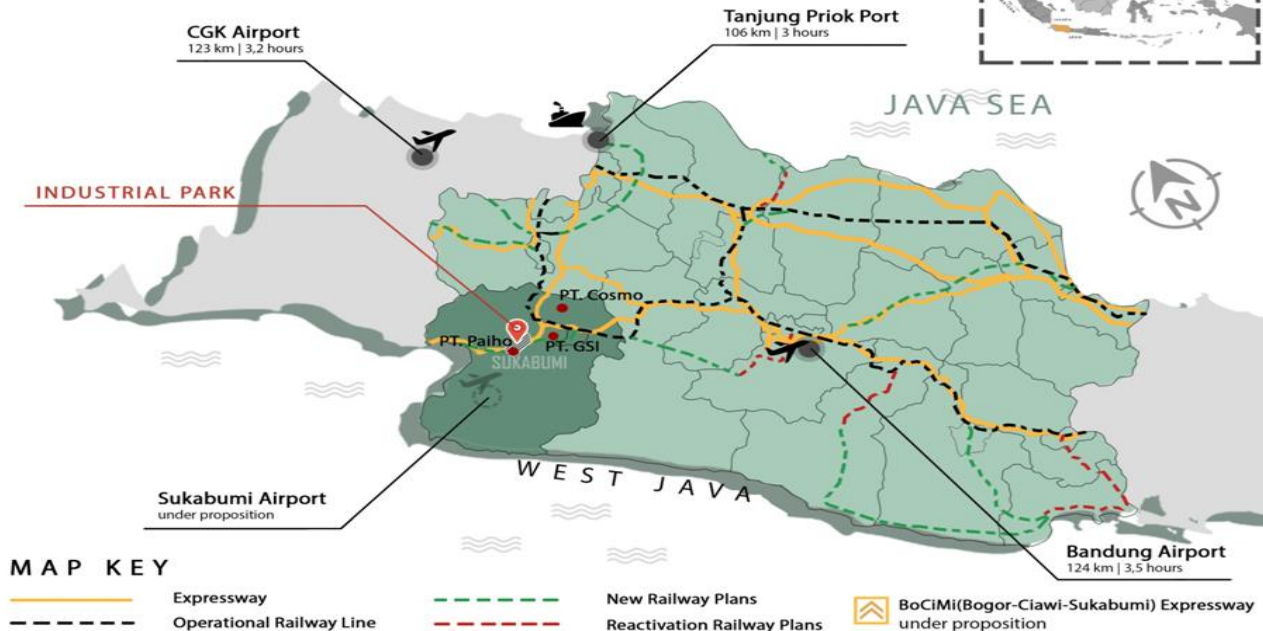


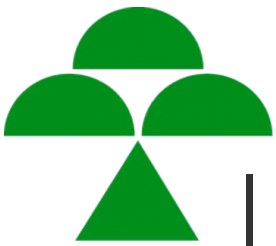
Future Prospects

Indonesia Industrial Park

Transport & Infrastructure

Located in strategic position which is not far from international airport and port.
In the mean time the expressway to Sukabumi and domestic airport are under proposition





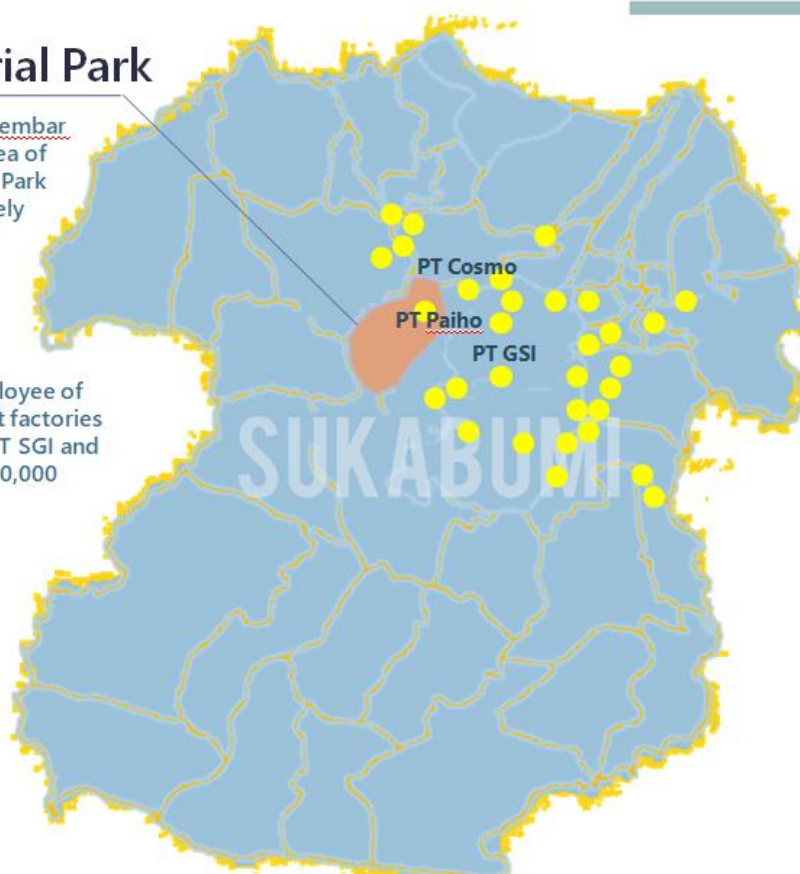
Indonesia Industrial Park

Business Situations

Industrial Park

Located at Cikembar which total area of The Industrial Park is approximately 300 hectares

The total employee of two of biggest factories in Cikembar, PT SGI and PT Paiho are 30,000 workers



MAP LEGEND

● Manufacture Factories

There are hundred manufacture factories located in Sukabumi including middle and large scope business. Some well-known factories in Sukabumi are Yakult, Pocari Sweat, Aqua, and other large brands in Indonesia

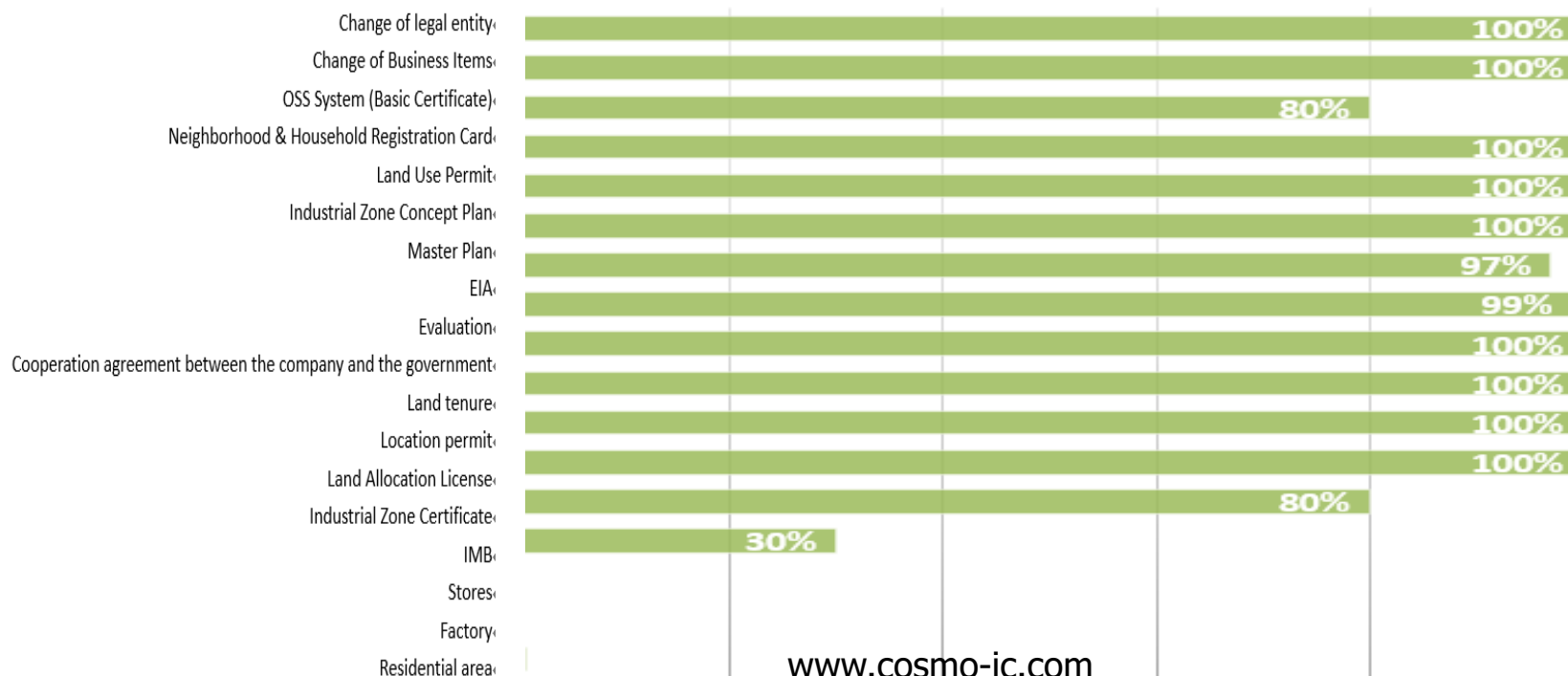
Map of West Java

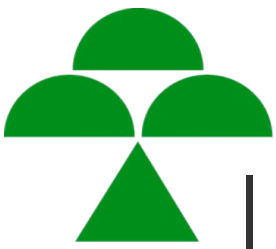


PT. Cijambe Indah Overall Progress



Percentage of completion





Indonesia Industrial Park

Invest Indonesia—Perfect Time

- The trade war between China and the US : Investment Environment of China is changed.
- Vietnam : Limited population, land resources, redoubled land prices, unstable manpower quality.

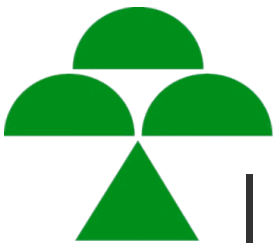
Invest Indonesia—Perfect Environment

Indonesia

- ♦ Demographic dividend, population size 240 million, the 4th highest population in the world.
- ♦ Under the leadership of democratically elected president, Indonesia has created a friendly climate for investment, and new investment policy which protects foreign investors.
- ♦ International credit rating is steady positive.

A large domestic market, a friendly bureaucracy, political stability and fair labor costs are key elements in attracting foreign investors.





Q & A

