BONDING PARTNERSHIP

Stock Code：4764

Double Bond Chemical Ind. Co., Ltd.

2021 Institutional Investor Conference

Speaker： GM, Mawder Tsay

2021.12.28

We're DBC, we're bonding partnership

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Outline

1. Company Introduction
2. Product Applications
3. Operating Performance
4. Future Prospects

(1) Profile

(2) Marketing Distribution

(3) Competitive Strengths

- **Market Position**：Eco-friendly, Energy-saving, Fine chemicals manufacturer
- **Major Products**：Plastic additives, UV curing materials, Digital printing inks, Electronic chemicals
- **Establishment**：February, 1994
- **Capital**：807 million
- **Factory**：

  China - Dafeng port petrochemical new material industrial park, Dafeng District, Yancheng, Jiangsu Province, China

  Taiwan - Letzer Industrial Park, Yilan County, Taiwan

- **Number of Employees**: 362, including R&D staffs 35 people, nearly 10% (by 2021/11/30)
- **Annual Sales Revenue**： 2.6 billion (year 2020), 3.5 billion (year 2019)

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(1) Profile

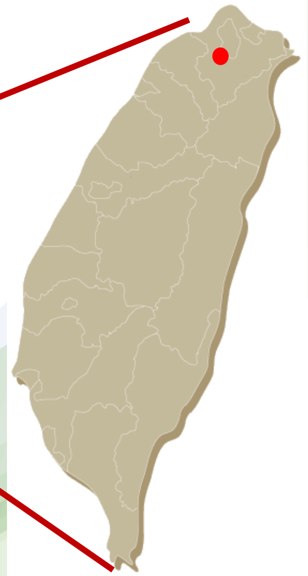
(2) Marketing Distribution

(3) Competitive Strengths

Zhonghe: Headquarter & RD center

Yilan: Factory (acquired chlorination permit license and trial-run permit license)

Yancheng: Factory (applying for resumption of production)



- Group companies x 13
- Distributors x 40

Remain over 3,000 global customers

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(1) Profile

(2) Marketing Distribution

(3) Competitive Strengths

Platform Integration

Sales
Customers' Requests

Future Trend Solutions

Developing Chemicals

Synthesis Group

R&D

Application Group

Database Case Comparison

Issue Analysis

Scale-Up Procedure

Tailored Products

Formulated Products

Marketing
Market Survey and Promotion

Production
Procedure Optimization and Production Capacity Increase

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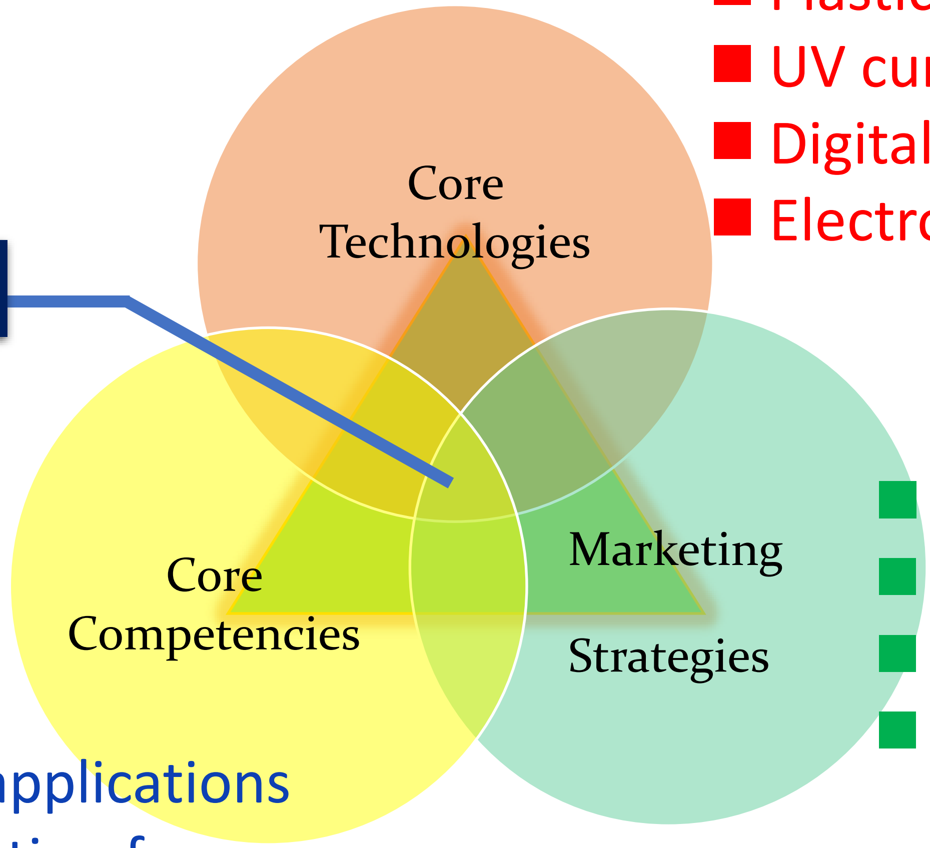
Sales Strategies

- Plastics additives
- UV curing materials
- Digital printing inks
- Electronic chemicals

Total Solution

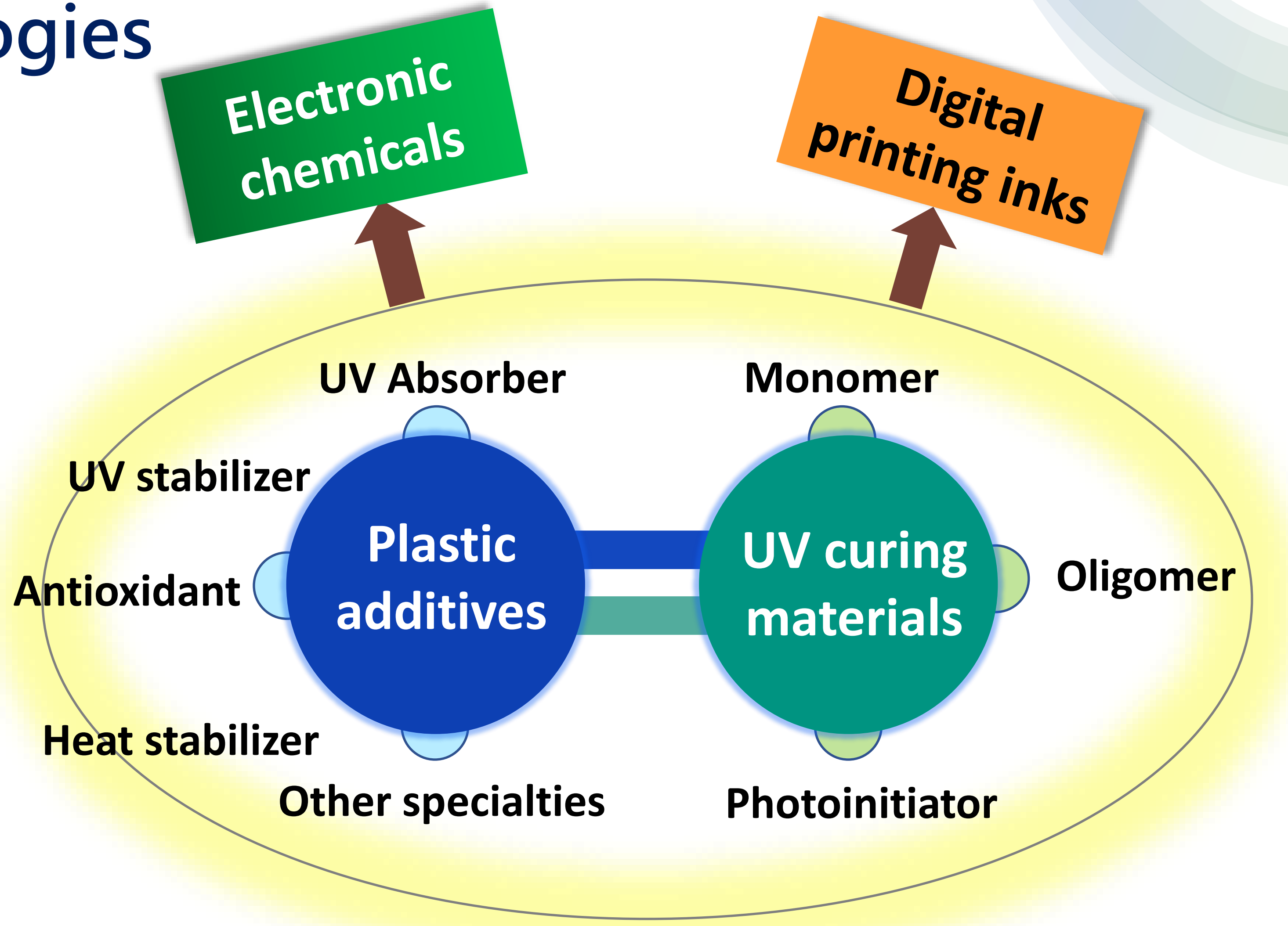


- Customized
- Heterogeneous alliance
- Energy saving
- Functional benefits

- Various customers
- Chemical synthesis
- Extensive pro duct applications
- Creation and innovation for future developments

(1) Profile | (2) Marketing Distribution | (3) Competitive Strengths

Core Technologies



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2. Product Applications

- Plastics Additives
- UV Curing Materials
- Digital Printing Inks
- Electronic Chemicals

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2. Product Applications

Plastics Additives

Brassiere

Industrial/ automotive paints

Agricultural film

Plastic products

Lubricant

■ Function

- Anti-static --- antistatic agent
- Fireproof --- fire retardant
- Soft --- plasticizer
- Mildew --- antibacterial agent
- Machinability --- slip agent

■ Aging prevention

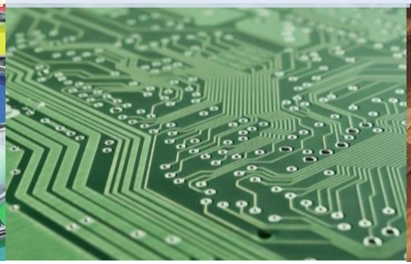
- Natural aging --- antioxidants
- Heat aging --- thermal stabilizer
- Light aging --- UV stabilizer

■ Cost reduction

- Filler --- calcium carbonate, etc.

2. Product Applications

UV Curing Materials

Coating for Tetra pack, label	PC circuit board	Wood parquet , furniture coating	Medical materials for contact lenses	Mobile phone and battery coating
				

5E Features

Enabling
High adhesion and wear-resistant for hard or soft

Efficient
Curing for seconds
Fast curing, rapid processing

Energy Saving
Low energy consumption only 10% of solvent paint
Curing at room temperature

Economical
Low investment costs, simple equipment, save 90% space

Environmental Friendly
Solvent free, reducing CO_2 emissions by 90%

2. Product Applications

Digital Printing Inks

Fabric	Shoes	Leather	Tile	Facial Mask
				

	Digital Printing	Traditional Printing
Advantage	◆ 70 m^2/ min. production speed. ◆ No screen-making necessary to print (color separation, black figure, screen). ◆ Low wastewater(1/6 of traditional way). ◆ Reduce human resources(1/2 of traditional way). ◆ Fast printing. ◆ Dyeing quality improvement (gradient color), high precision. ◆ Colorful. ◆ The overall industrial upgrading and good operating environment.	◆ Simple color separation, and when the yield is high, the cost is low. ◆ The cost of dye / pigment are lower.
Disadvantage	◆ High prices of inks and digital printing-heads. ◆ The necessity of professional operators.	◆ Need to spend time and money to make a screen. ◆ High wastewater and intensive labor. ◆ Large site area. ◆ High Ambient temperature and poor air quality. ◆ Time consuming in printing.

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2. Product Applications

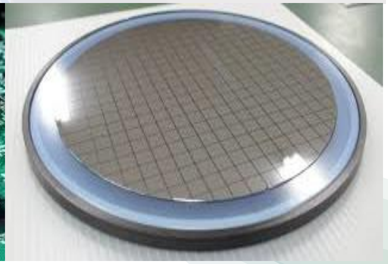
Electronic Chemicals

Micro-LED

Mini-LED

Electronic Material

Dicing tape



Traffic light

Light-emitting diode

Headlight

3D Virtual reality

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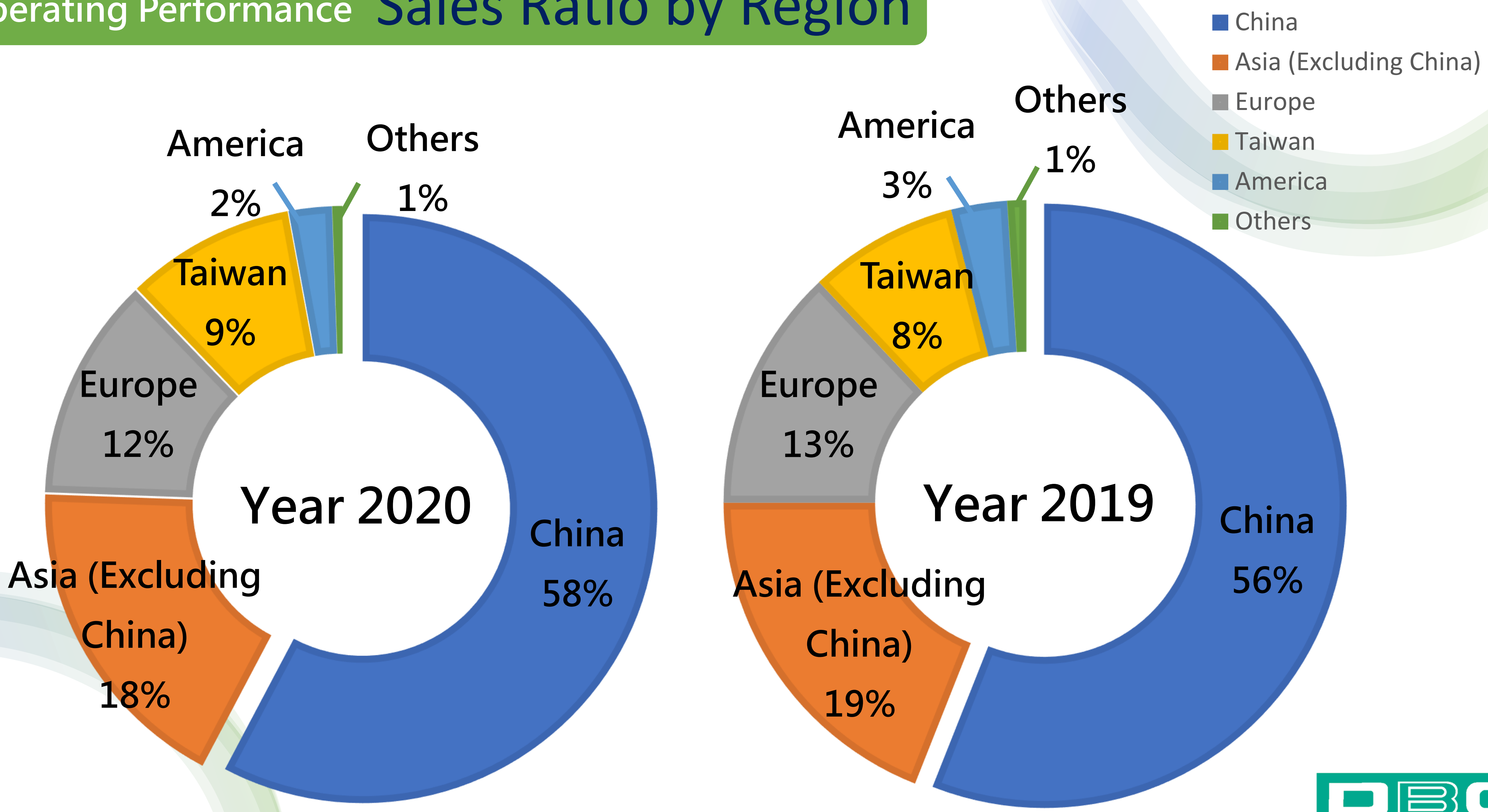
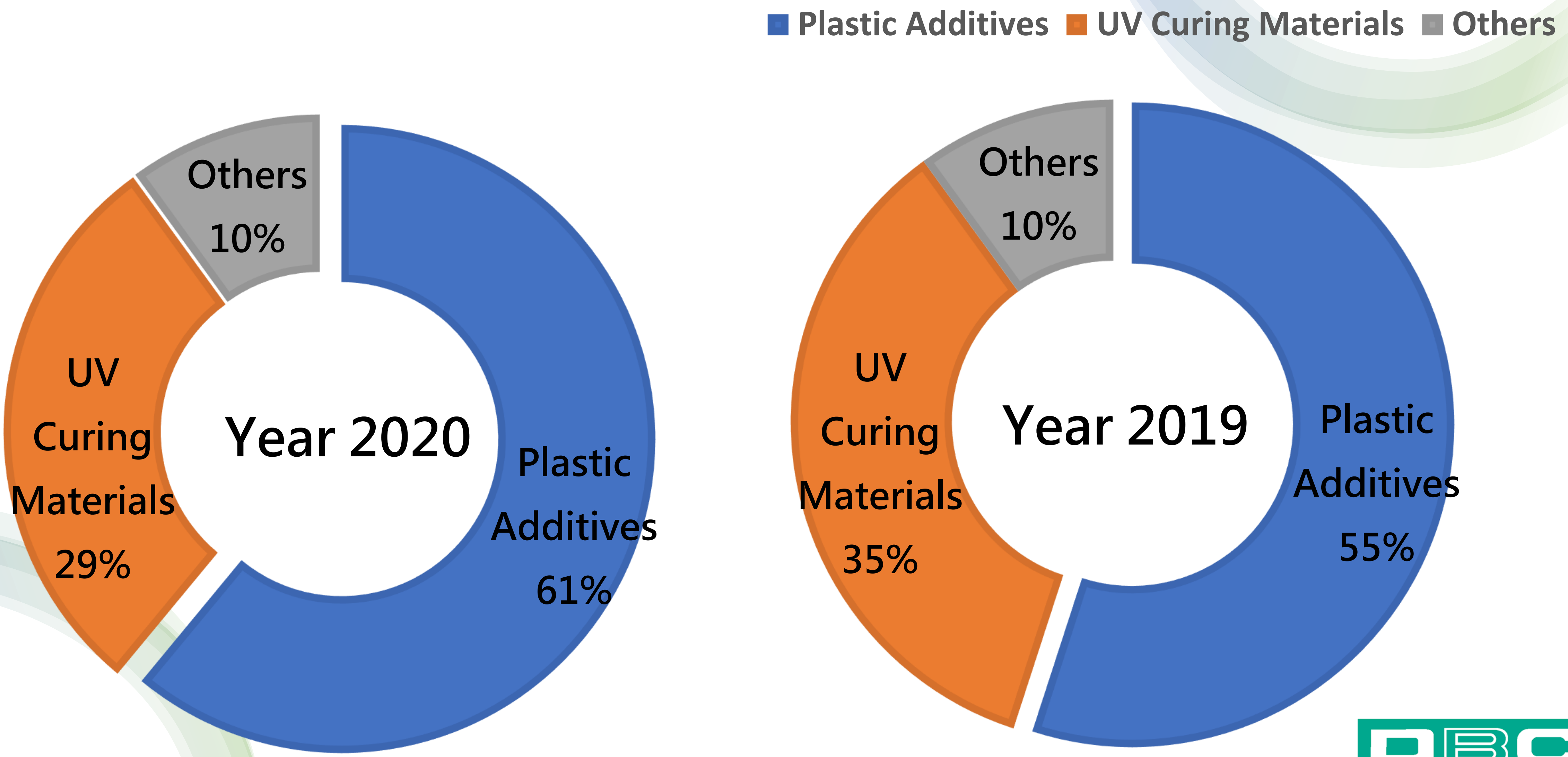
3. Operating Performance Sales Ratio by Region



3. Operating Performance Sales Ratio by Product



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Consolidates Profit & Loss – 2021 Q1 To 2021 Q3

Unit：NTD Thousand ; Dollar

Period	2021/1/1 ~ 2021/9/30	2020/1/1 ~ 2020/9/30	YoY
Operating Revenue	2,279,334	1,820,332	25.2%
Gross Profit	402,103	306,985	31.0%
Gross Profit %	17.6%	16.9%	
Operating Expenses	(288,563)	(262,970)	9.7%
Operating Expenses %	-12.7%	-14.4%	
Operating Income	113,540	44,015	158.0%
Operating Income %	5.0%	2.4%	
Non-operating Income and Expenses	6,262	19,938	-68.6%
Income Before Tax	119,802	63,953	87.3%
Net Income (Parent)	77,687	29,772	160.9%
EPS	0.96	0.37	
Capital Stock (End of Period)	807,001	754,206	

Source：Financial Report Reviewed by CPA

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4. Future Prospects-1

■The measures regarding the Dafeng factory still under suspension

1) Comply with local government's instructions to meet the requirements.

2) Dafeng factory has been listed as planning reservation enterprise by the Dafeng District Government of Yancheng City, and wait for the approval letter of the Yancheng City Government for resumption of production.

3) Due to the particularities of product technologies, it is not easy to outsource our products. We supply products with the Yilan factory's capacity at the time being.

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4. Future Prospects-2

■The Yilan factory will be gradually adopted in trial run

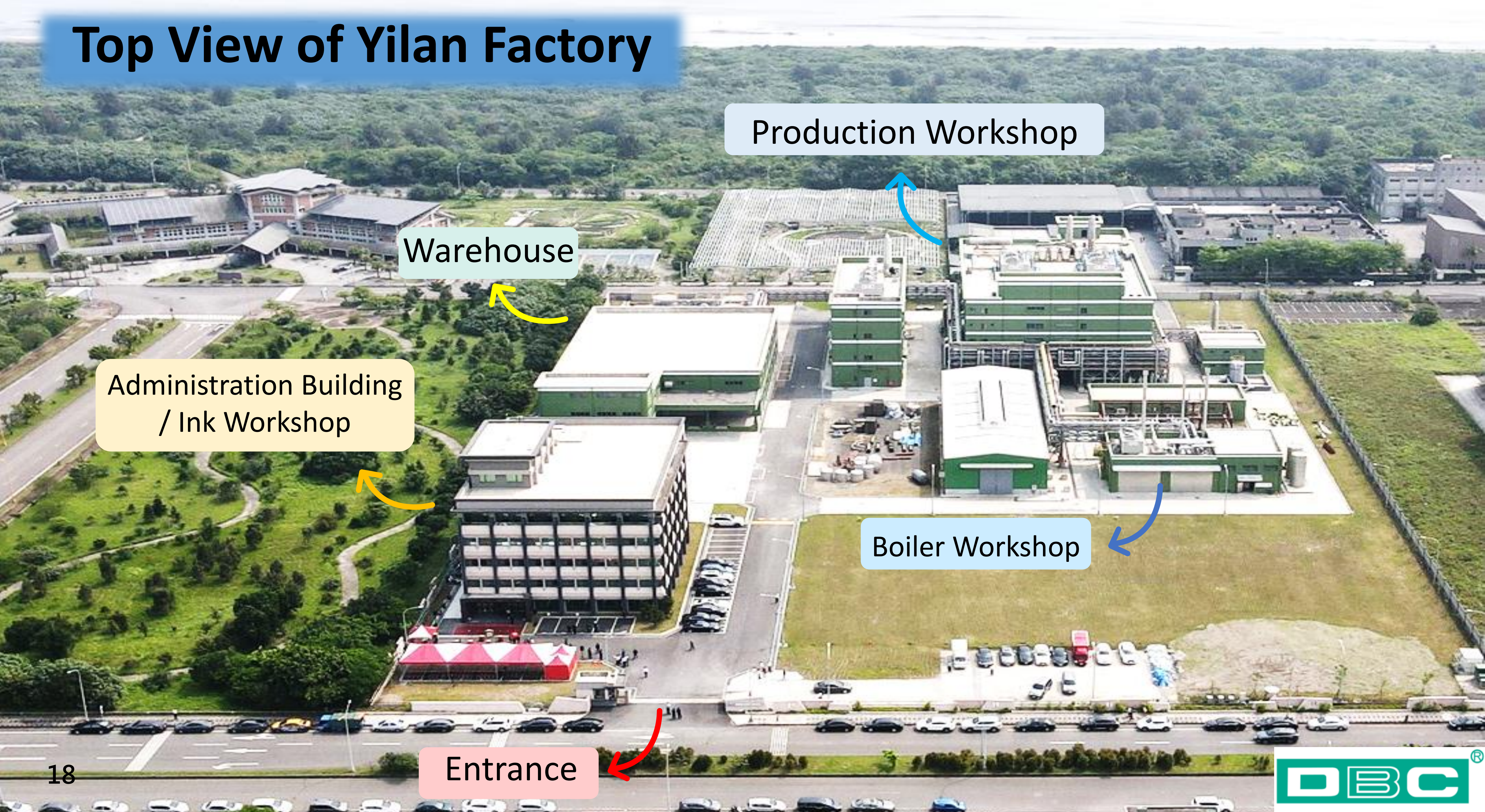
(Acquired chlorination permit license and trial-run permit license)

The delay of progress of construction of Yilan factory and permit license was caused by the environmental protection laws getting stricter and shortage of labor and materials resulting from COVID-19.

1) Industrial photoinitiators are expected to be tryingly produced in 2022Q1 , and gradually reach the goal of 5,000mt/year within 3 to 6 months.

2) Electronic photoinitiators, 5G materials and waterborne oligomers are expected to be tryingly produced in 2022Q3 , and gradually reach the goal of 1,000mt/year to 1,500mt/year within 3 to 6 months.

Top View of Yilan Factory



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More Information：www.dbc.com.tw