



**Stock Code: 6771**

**Integrity,  
Pragmatism,  
Sustainability**

**Ping Ho Environmental Technology Company Cp., Ltd.**

# **Presentation**

**Presenter: Hung-Chieh Huang,  
General Manager**

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1 Company Overview

2 Product Development &  
Competitive Advantages

3 Operational Track Record

4 Future Growth Strategy



## CONTENTS





# Company Overview





## Basic information

- **Date of Establishment:** August 1, 2006
- **Address:** No.6, Bengong Rd., Gangshan Dist., Kaohsiung City (Benzhou Industrial Park)
- **Paid-in Capital:** NT\$312 million
- **Chairman:** Ming-Yang Wu
- **Chief Executive Officer:** Ming-Jen Hung
- **General Manager:** Hung-Chieh Huang
- **Total Employees:** 117 (As of December 2024: 72 at the parent company, 45 across subsidiaries)
- **Business Scope:** Wastewater Treatment Services, Wastewater Treatment Chemicals and Consumables, and Waste Removal Services







# Company History

**August 2006**

Established Ping Ho Environmental Technology Co., Ltd. with a capital of NT\$30,000 thousand.

**May 2008**

Officially obtained the Water Pollution Prevention Measures Plan and Water Pollution Prevention Plan Permit, formally qualifying for third-party wastewater treatment operations.

**January 2012**

Granted Utility Model Patent No. M421324 for regenerative coagulant production equipment.



**November 2016**

Established a subsidiary, Ping Ho Materials Technology Co., Ltd. in Tainan.

**November 2013**

Granted Invention Patent No. I414487 for regenerative coagulant and its manufacturing method.

**December 2018**

Issued new shares to acquire Feng Jia Industrial Co., Ltd., Ching Jin Industrial Co., Ltd., and Wan Jing Industrial Co., Ltd., making them wholly owned subsidiaries to integrate upstream and downstream resources.

**December 2019**

Obtained approval from the Taipei Exchange for a public listing, trading under stock code: 6771.

**January 2020**

Officially listed on the Emerging Stock Market.

**June 2021**

Successfully developed a process to convert ammonia nitrogen wastewater into concentrated and crystallized ammonium chloride products.

**May 2024**

Officially listed on the Taipei Exchange's Innovation Board.



# Business Locations & Service Offerings

## Feng Jia Industrial Co., Ltd. (subsidiary)

Location	Luzhu Dist., Kaohsiung City
Facility Size	Land: 6,717.65 sq. meters Plant Area: 1,434.19 sq. meters
Core Business Activities	(1) Manufacturing, wholesale, and retail of wastewater treatment chemicals (2) Wholesale and retail of basic chemical products
Core Positioning	Sales and manufacturing of wastewater treatment chemicals and consumables

## Ching Jin & Wan Jing Industrial Co., Ltd. (subsidiaries)

Location	Luzhu Dist., Kaohsiung City
Core Business Activities	Class B Waste Disposal Agency (1) Removal of wastewater and waste liquids (2) Disposal of general industrial waste (3) Removal of other officially designated recyclable waste
Core Positioning	Ching Jin: Wastewater and waste disposal Wanjing: Acid waste and waste disposal



## Ping Ho Materials Technology Co., Ltd. (subsidiary)

Location	(Tainan Industrial Park)
Facility Size	Land: 12,048.98 sq. meters Plant Area: 5,045.31 sq. meters
Core Business Activities	(1) Industrial Wastewater Treatment Services (2) Recycling and reuse of waste (liquid) water
Core Positioning	Circular economy development, with an emphasis on recycling and reuse of ammonia nitrogen wastewater

## Ping Ho Environmental Technology Co., Ltd.

Location	Benzhou Industrial Park, Gangshan District, Kaohsiung
Facility Size	Land: 6,440.47 sq. meters Plant Area: 2,657.90 sq. meters
Core Business Activities	(1) Industrial Wastewater Treatment Services (2) Recycling and reuse of waste acid liquids
Core Positioning	Wastewater treatment services, primarily serving clients in the Benzhou Industrial Park and the Kaohsiung area



# Organizational chart of the affiliates





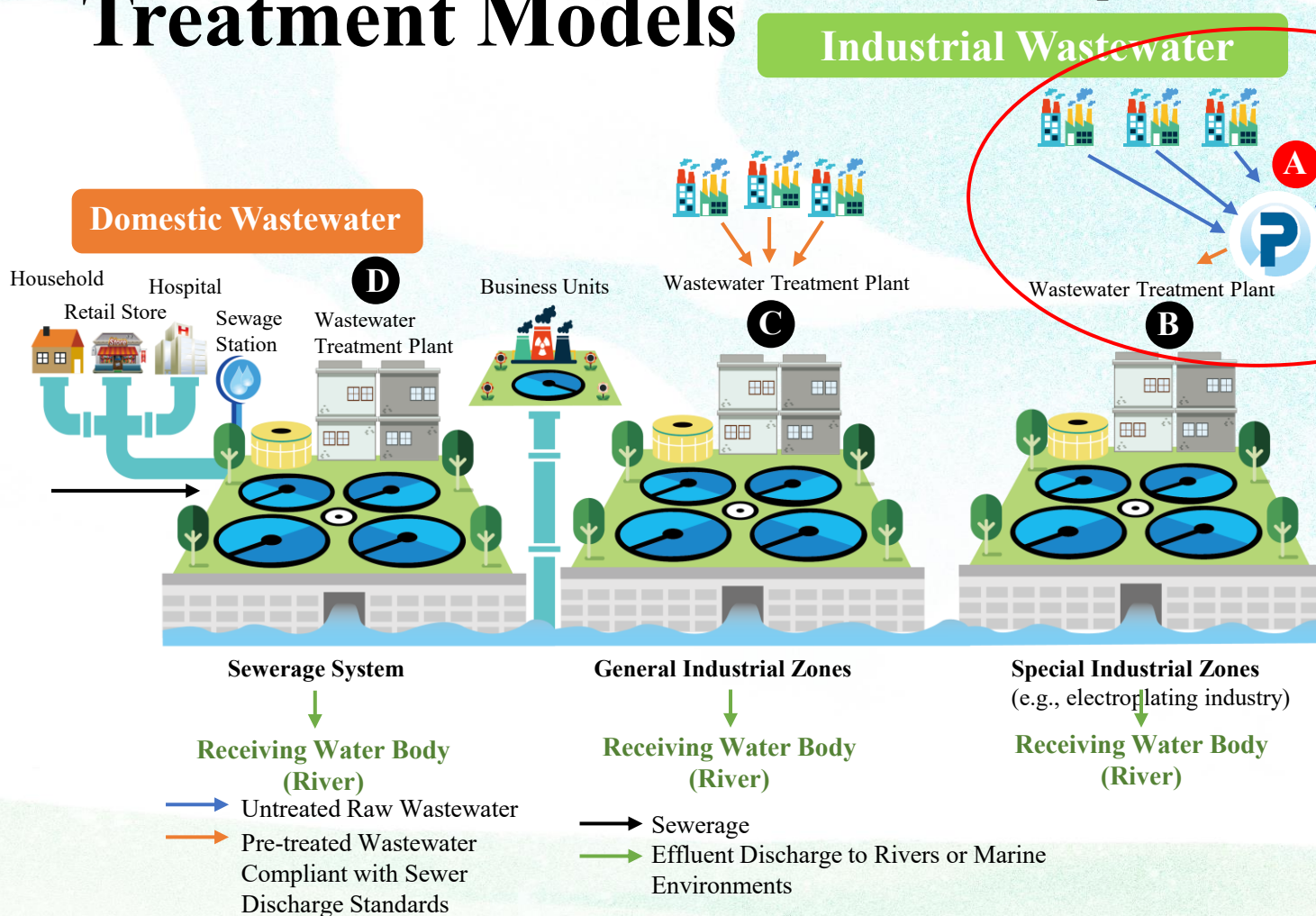


## **Product Development & Competitive Advantages**

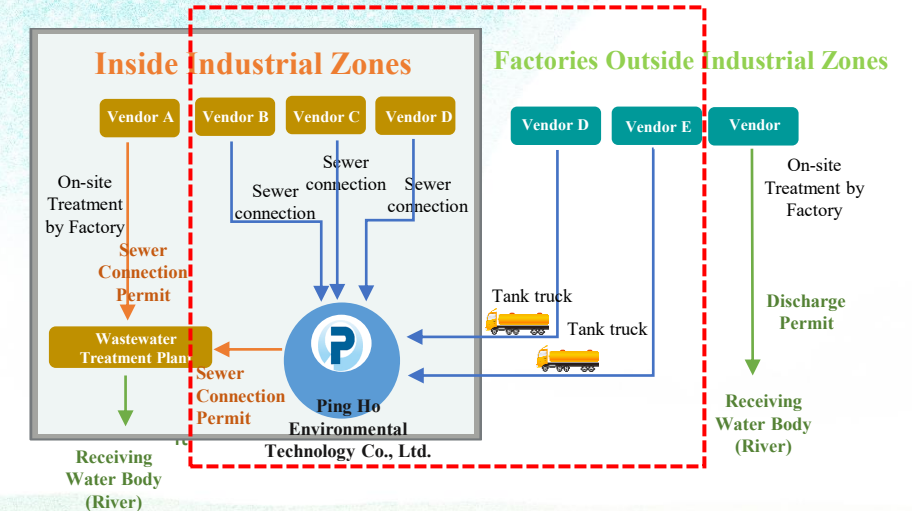


# Various Wastewater Treatment Models

**Ping Ho Environmental** specializes in treating challenging and complex industrial raw wastewater.



Differences Among Various Wastewater Treatment Facilities				
	A	B	C	D
Wastewater Concentration Levels	High	Medium-high	Low	Lowest
Water Quality Changes	High	Medium-high	Low	Lowest
Technical Complexity of Operations	High	Medium-high	Low	Lowest
Regulatory Compliance Complexity	High	Medium-high	Low	Lowest







# Competitive Differentiators

- Higher wastewater concentration compared to typical industrial park treatment plants
- Diverse customer industries with complex wastewater characteristics

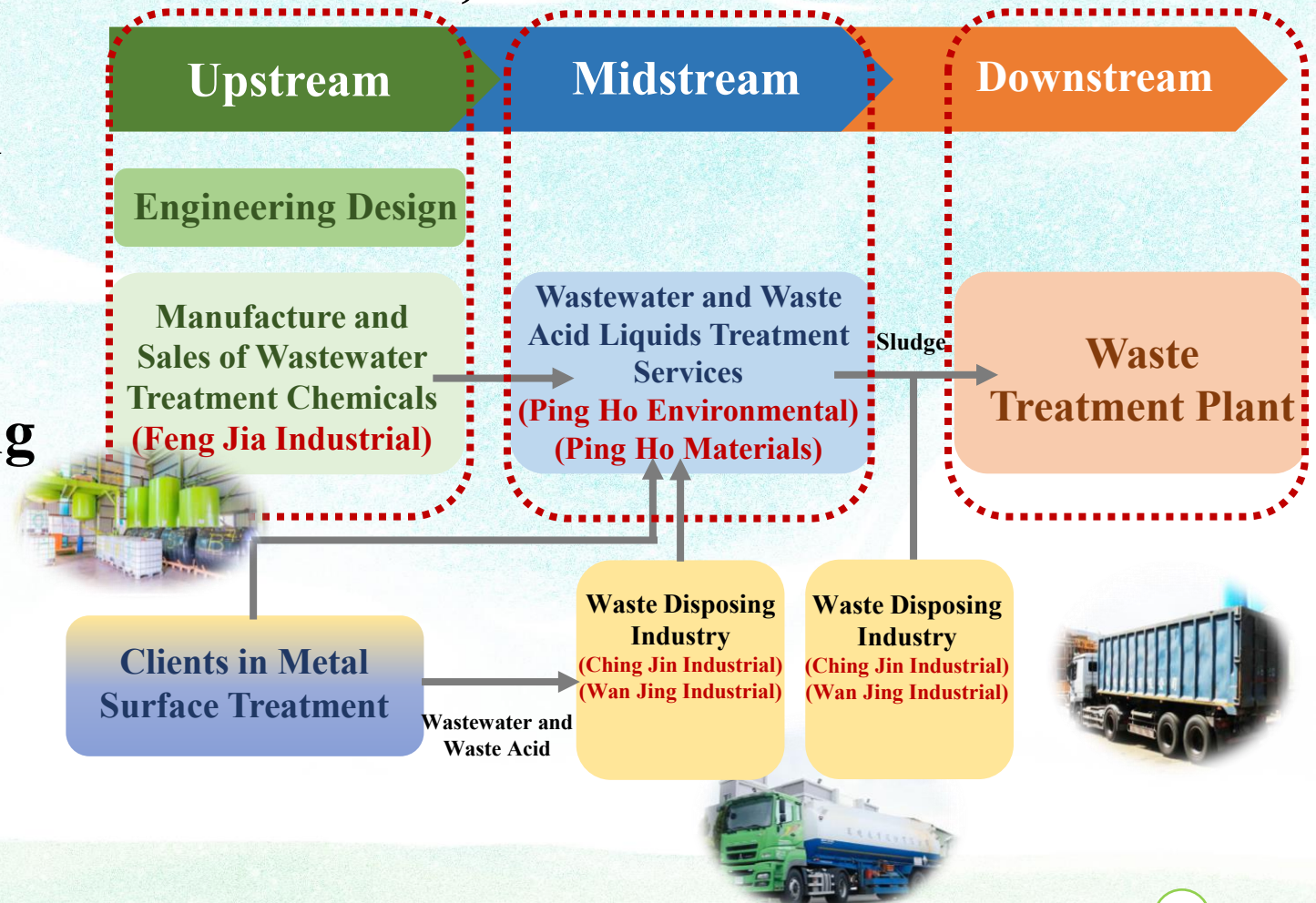




## Competitive Advantages

- One-stop service with economies of scale, effectively reducing treatment costs
- 24 hours continuous processing capability, ensuring uninterrupted operation for customers' production lines
- Reduce capital expenditure at the source

## One-stop service covering **upstream**, **midstream**, and **downstream** sectors







## Key Core Competencies and Innovative Business Models

- Successfully developed regenerated coagulants and ammonium chloride, and advanced research on recycling and reuse of nickel-containing wastewater, reducing reliance on externally purchased chemicals to lower costs.
- Implemented wastewater recycling and reuse processes, providing reclaimed water and integrating regenerated water into operations.
- Planning downstream integration with sludge and waste treatment industries to effectively manage sludge processing and develop value-added reuse products.



- Equipped with advanced technology for continuous centralized treatment of high-concentration wastewater, capable of 24 hours processing of **untreated raw wastewater** from various industries and water systems.
- Possesses strong R&D and testing capabilities, mastering key formulations for chemical dosing, allowing flexible adaptation to diverse and complex water quality variations.
- Demonstrates a proven track record of long-term operational management of wastewater treatment plants on behalf of clients.
- Utilizing water system segregation to continuously treat untreated wastewater from diverse industries with varying water qualities.
- **Innovative business model** functioning as a critical intermediary for the contractual treatment of **untreated raw wastewater** between manufacturers and wastewater treatment facilities.
- Reduces customers' capital expenditure and operational costs for pollution control equipment, while mitigating risks of environmental penalties.

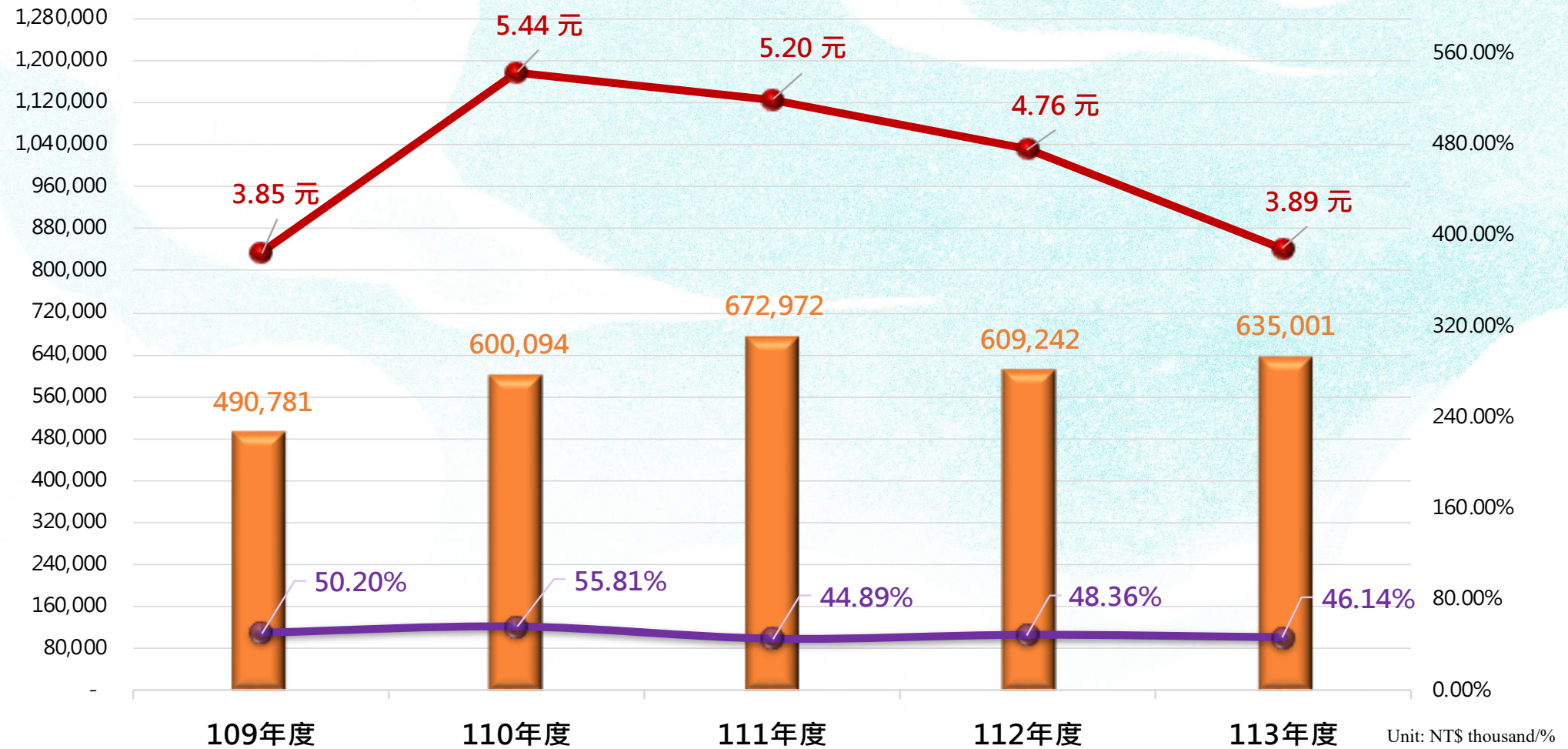


# Operational Track Record





# Annual Financial Data: 2020 to 2024



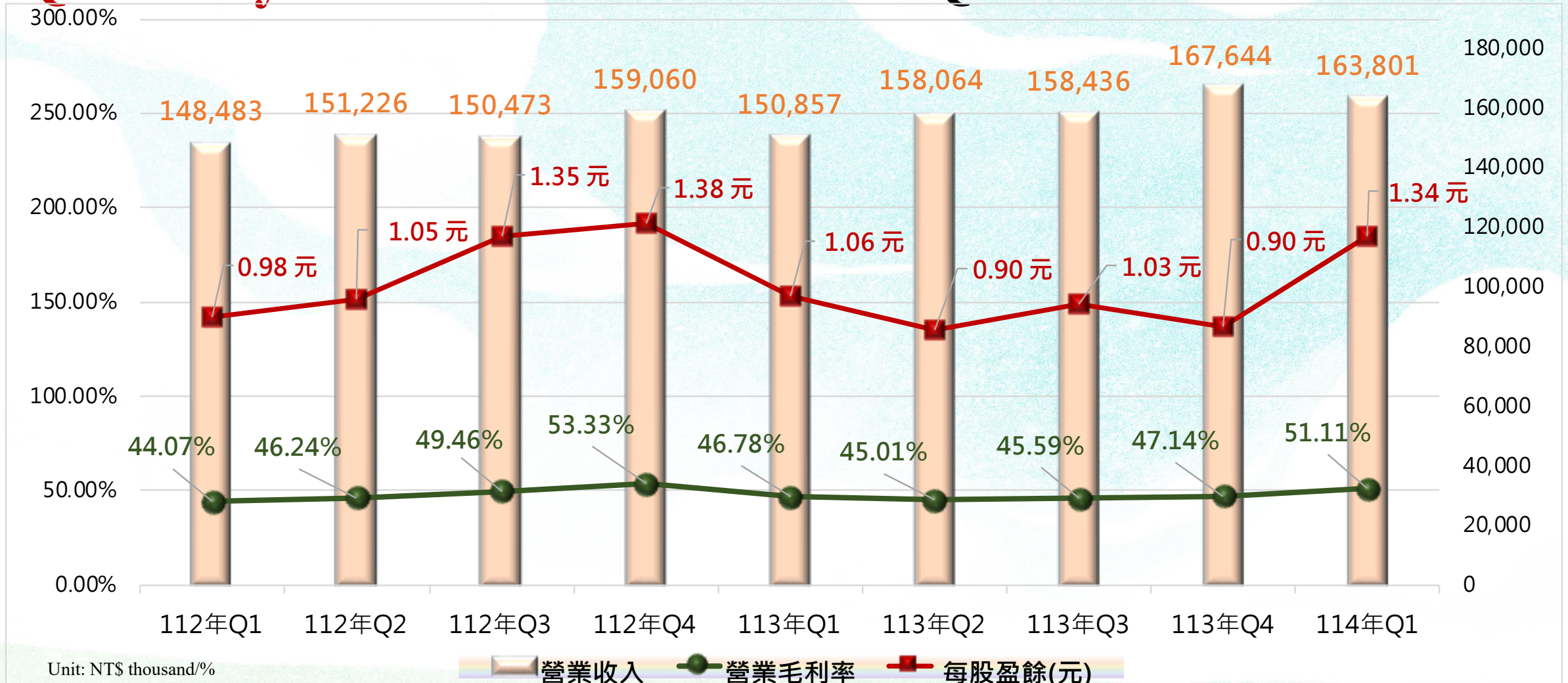
營業收入 毛利率 每股盈餘(元)

Source: Financial statements for each period audited or reviewed by CPAs





# Quarterly Financial Data: 2023 to Q1 2025



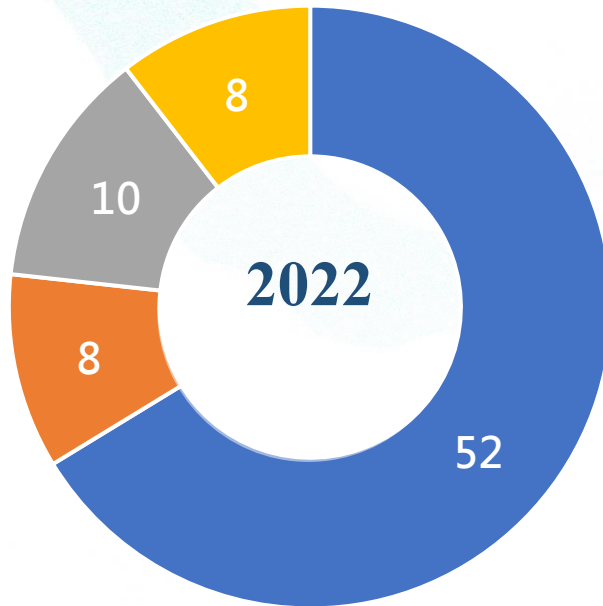
Source: Financial statements for each period audited or reviewed by CPAs



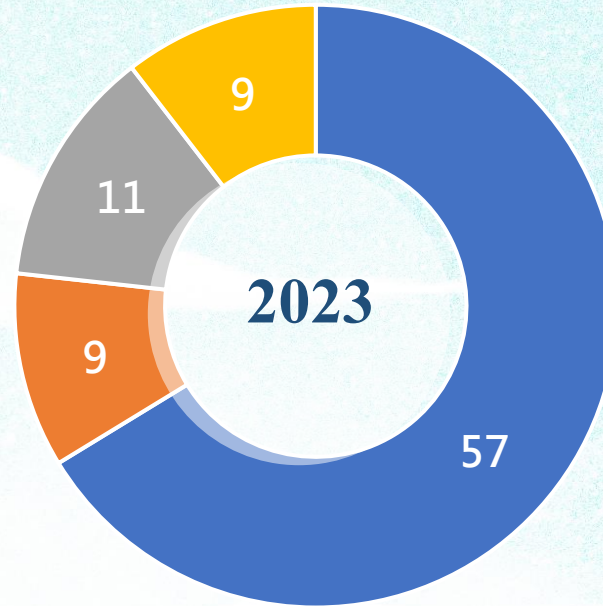


# Industrial Distribution of Contracted Wastewater Treatment Customers: 2022 to 2024

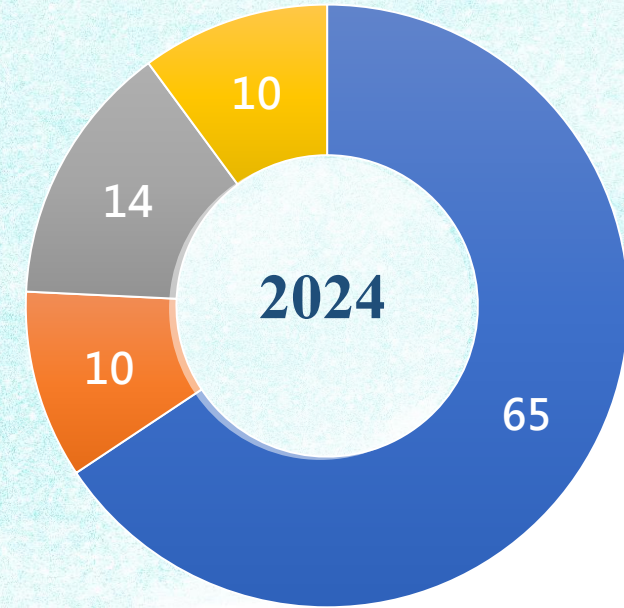
Unit: Number of Customers



Total: 78




Total: 86



Total: 99

 **Metal Products  
Manufacturing**

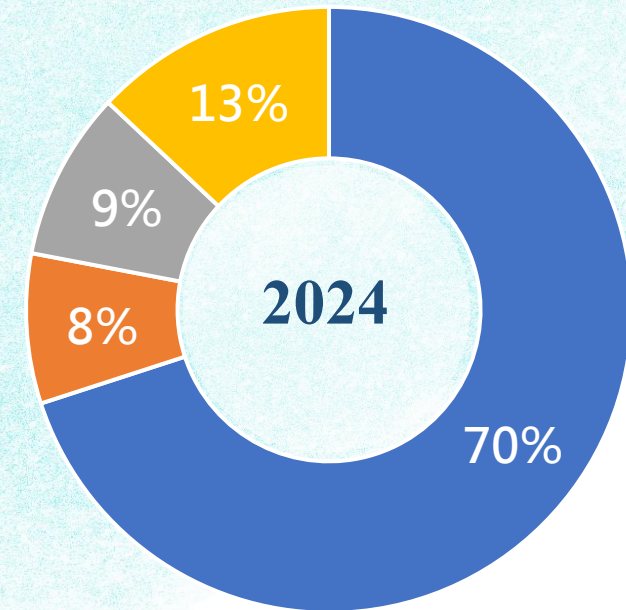
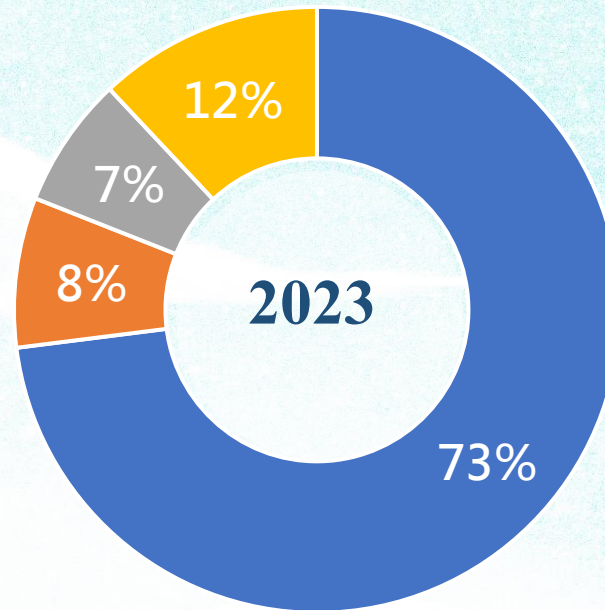
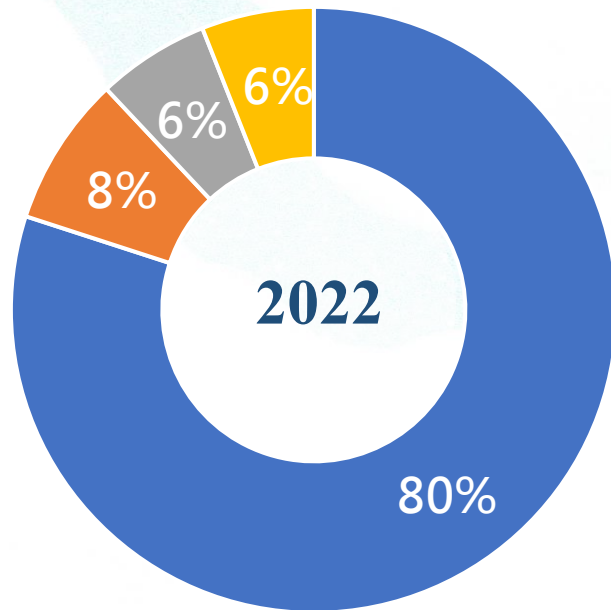
 **Pharmaceutical and Medical  
Chemical Products Manufacturing**

 **Waste Resource Recycling  
and Treatment Industry**

 **Other**



## Product Mix Proportion by Group: 2022 to 2024



Wastewater treatment

Manufacturing and sales of wastewater treatment chemicals and consumables

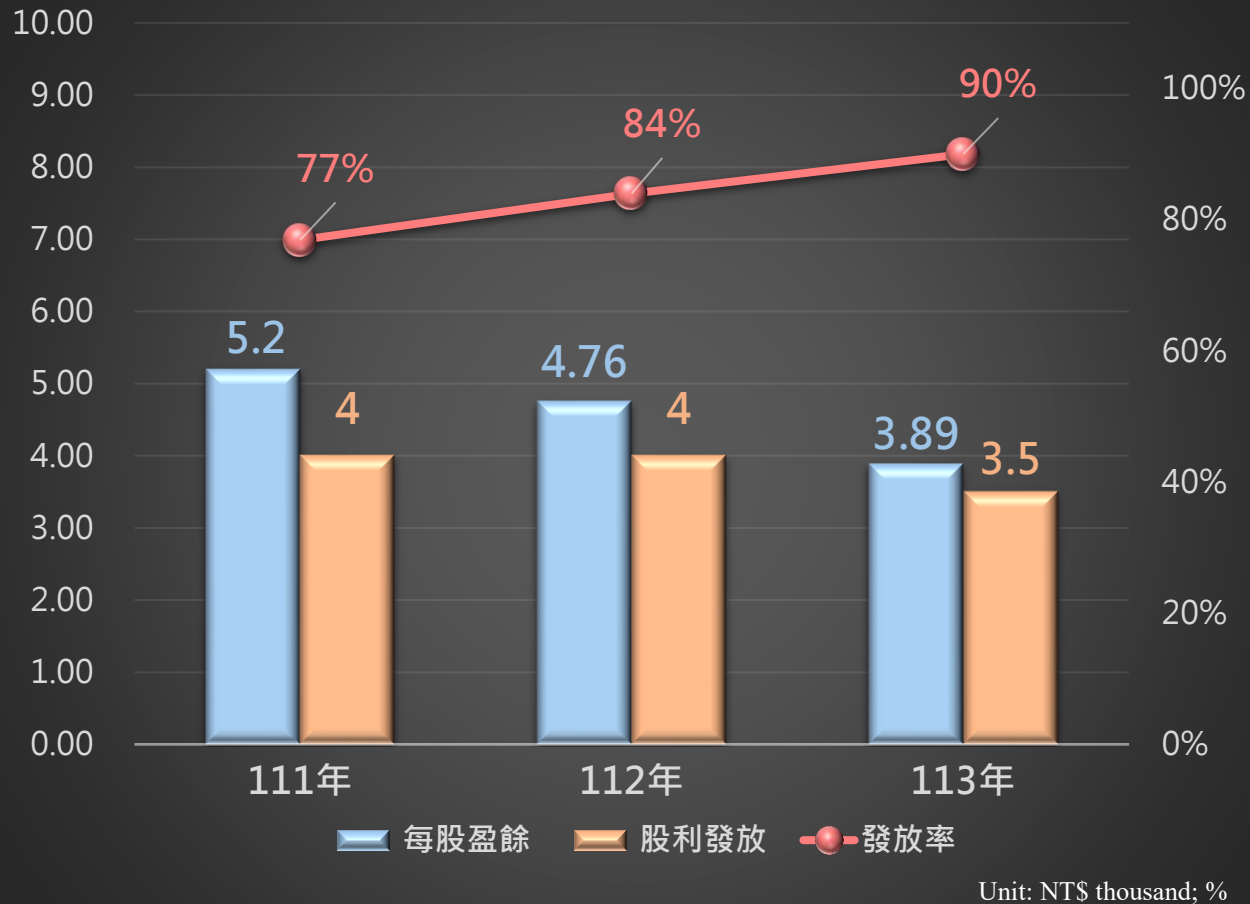
Waste transportation

Other

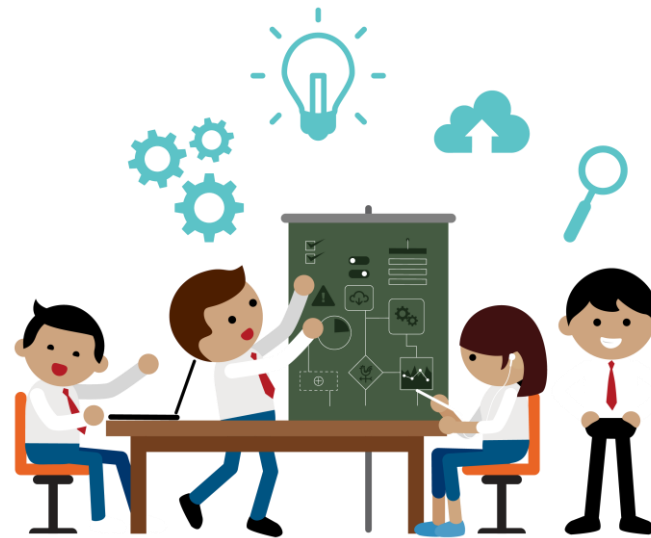




# Dividend Distribution Status



Items / Year	2022	2023	2024
Earnings per Share	5.20	4.76	3.89
Dividend Distribution	4.00	4.00	3.5
Cash Dividend	4.00	4.00	3.5
Stock Dividend	-	-	-
Dividend Distribution Ratio	77%	84%	90%



# Future Growth Strategy

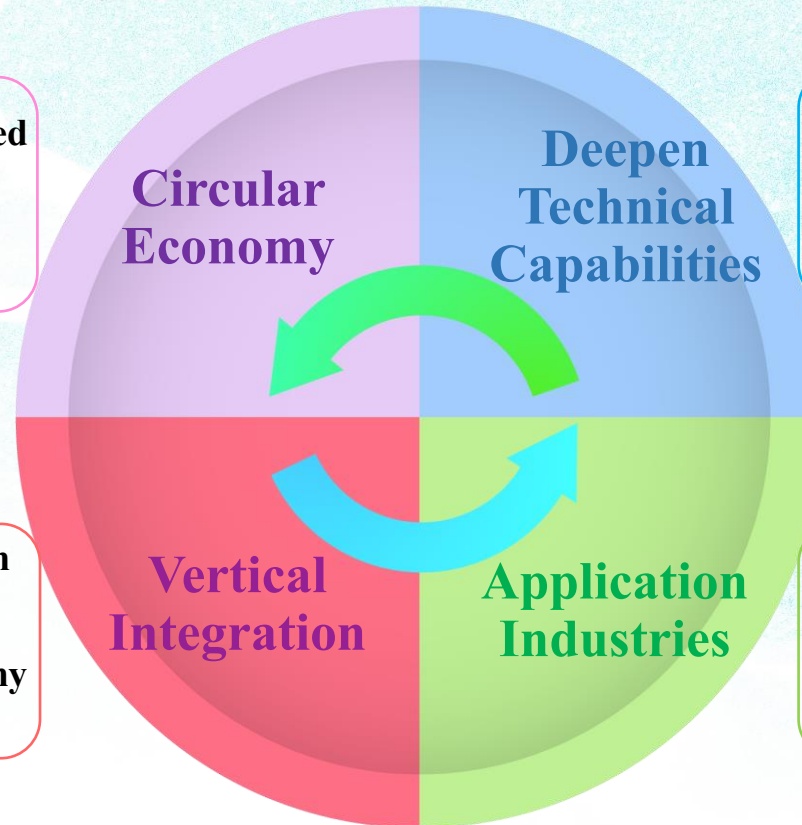




# Product and Market Development Strategy

- ◆ Expand the usage of current recycled products
- ◆ Develop new applications for recycled products

- ◆ Integrate upstream and downstream segments
- ◆ Broaden the field of circular economy through enhanced waste reutilization



- ◆ Accelerate technological development through industry-academia collaboration
- ◆ Continuously optimize process technologies and develop new chemical formulations

- ◆ Expand the range of customer industries
- ◆ Continue to develop customers in other regions



# THANK YOU !

Q & A

