

Stock Code:6727

Asia Metal Industries, Inc.

Investor Conference

黃源財 General Manager

2024.05.21



## Disclaimer

This presentation summarizes and evaluates the operations of our company as of the time of the presentation, based on both subjective and objective factors. It contains forward-looking statements that are subject to risks, uncertainties, and assumptions, some of which are beyond our control. Actual outcomes may differ significantly from these forward-looking statements.

The information provided (including any forward-looking statements) does not constitute an expressed or implied representation or warranty as to its accuracy, completeness, or reliability. It does not represent a comprehensive description of the company, industry conditions, or subsequent major developments.

The outlook for the future presented here reflects the company's views as of the date of this presentation. We are not obligated to update or revise these views to reflect changes or adjustments at any time.



## Presentation Outline

- Company Overview
- Operational Locations
- Business Model
- Competitive Advantages
- Operational Performance
- Product Introduction
- ESG Actions
- Q & A



## Company Overview



**Established:**

1973 (Listed in 2020)



**Capital**

NTD 247,118,820



**Chairperson**

鄒貴銓



**Group  
Workforce**

160employees



# Operational Locations



AMI First Plant

4,200 ping



AMI Second Plant

3,250 ping



KSRP

720 ping



## Overseas Service Locations

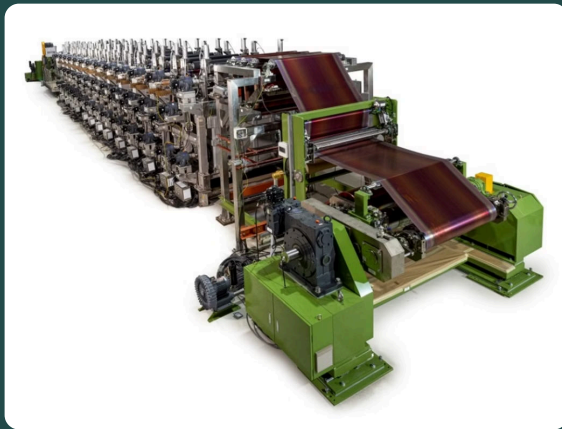
Currently under preparation.



# Business Model

## R&D and Comprehensive Coating Development Center

We focus on developing a diverse range of new products, providing various equipment solutions to enhance new market development and internationalization efforts.



## Pilot Plant

We assist customers, Industrial Technology Research Institute (ITRI), and educational research institutions in developing new processes and materials, and provide small-scale production services.



Marketing Team

Engineering Team

Manufacturing  
Tea

After-Sales  
Service Team

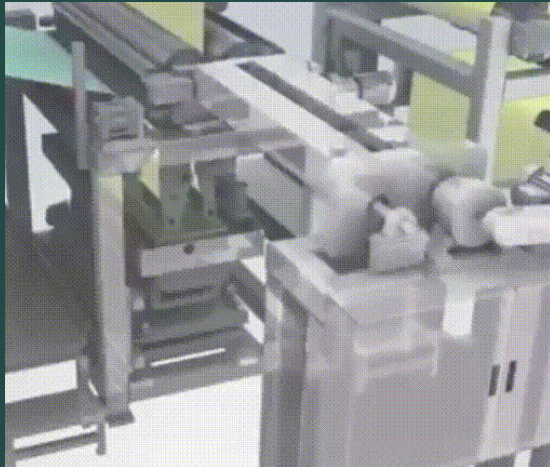
## Competitive Advantages

Coating Technology

Drying and Film Formation  
Technology

Lamination Technology

### Impregnation Technology



### Instrumentation and Control Technology/Team





## Operational Performance

### Recent Consolidated Income Statement

(NT\$ million)	2020	2021	2022	2023
Operating Revenue	969.46	1250.63	1455.60	1310.41
<b>Gross Profit</b>	<b>240.48</b>	<b>286.69</b>	<b>246.30</b>	<b>214.37</b>
Operating Expenses	108.47	118.50	134.41	117.67
<b>Operating Profit</b>	<b>132.01</b>	<b>168.19</b>	<b>111.89</b>	<b>96.71</b>
NNOI	-34.27	-20.11	138.43	40.27
Pre-Tax Income	<b>97.74</b>	<b>148.08</b>	<b>250.32</b>	<b>136.98</b>
Net Income	73.58	121.17	200.12	110.35
<b>EPS(NT\$)</b>	<b>4.02</b>	<b>5.75</b>	<b>8.83</b>	<b>4.60</b>



# Consolidated Income Statement for the Past Four Quarters

(NT\$ million)								
project	2023Q2	%	2023Q3	%	2023Q4	%	2024Q1	%
Operating Revenue	325	100	355	100	288	100	367	100
Operating Costs	(273)	-84	(266)	-75	(283)	-98	(294)	-80
Gross Profit	52	16	89	25	5	2	73	20
Operating Expenses	38	12	71	20	(25)	-9	33	9
Operating Profit	14	4	18	5	29	10	40	11
NNOI	15	5	33	9	(11)	-4	17	5
Pre-Tax Income	29	9	51	14	19	6	57	15
Tax Benefit	(6)	-2	-11.1	-3	(2)	-1	(12)	-3
Net Income	24	7	39	11	17	6	45	12
EPS	0.99		1.64		0.68		1.82	

# Consolidated Comprehensive Income Statement for Q1 2024

(NT\$ million)						
project	2024年Q1	%	2023年Q1	%	YoY	%
Operating Revenue	367	100	343	100	25	7
Operating Costs	(294)	-80	(274)	-80	(20)	7
Gross Profit	73	20	68	20	5	7
Operating Expenses	33	9	33	10	1	3
Operating Profit	40	11	35	10	4	12
NNOI	17	5	3	1	14	449
Pre-Tax Income	57	15	39	11	18	47
Tax Benefit	(12)	-3	(8)	-2	(3)	40
Net Income	45	12	30	9	15	49
EPS	1.82		1.29		0.53	

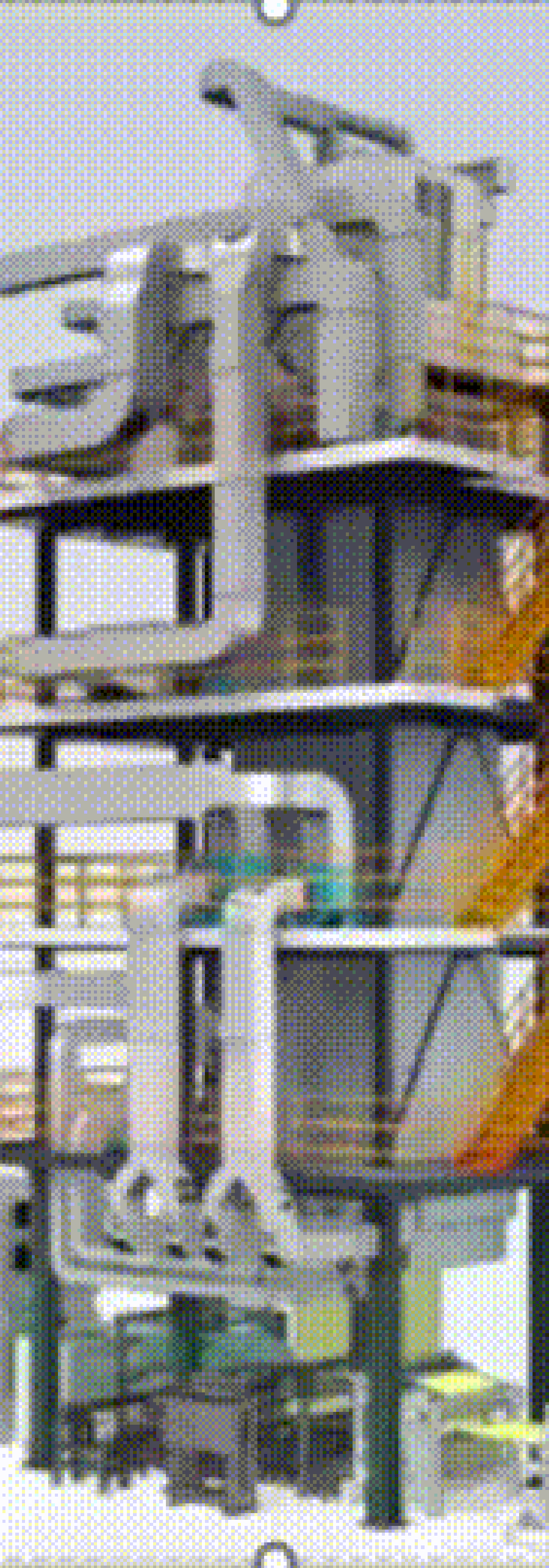
## EPS & Dividends

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
EPS	5.18	4.02	5.75	8.83	4.60
Dividend	2	2.5	3	4	2
Cash Dividend	2	2.5	3	4	2
Stock Dividend	0	0	0	0	0



## Product Introduction

We are dedicated to innovative research and development, providing our customers with high-quality solutions.



# CCL、FCCL

Our products and technologies are aligned with the latest market application trends, including:

- Internet of Things (IoT)
- 5G
- Large-scale Storage Products
- Smart Vehicles
- Smart Home Appliances
- Laptops
- Tablets
- Industrial and Medical Application Products
- Smartphones
- Wearable Devices

## R&D Achievements

Our recent research and development achievements include:

- Roller Gap Adjustment Device
- Roller Device
- Hot Air Circulation Heating Device
- Heating Plate with Nano-Ceramic Coating and Heating Device Incorporating It

## R&D Focus Areas

Our current research and development focus areas include:

- Development of ultra-thin cloth impregnation equipment technology
- Development of high-temperature oven technology
- Development of high-precision tension control technology



# Thermoplastic Carbon Fiber (TP)



## Market Application Trends

Our products and technologies are aligned with the latest market application trends, including:

- Aerospace Engineering
- Biomedical Materials
- Transportation Vehicles
- Sports Equipment
- Construction Industry
- Industrial Robot Automated Production Lines
- Energy and Related Fields

## R&D Achievements

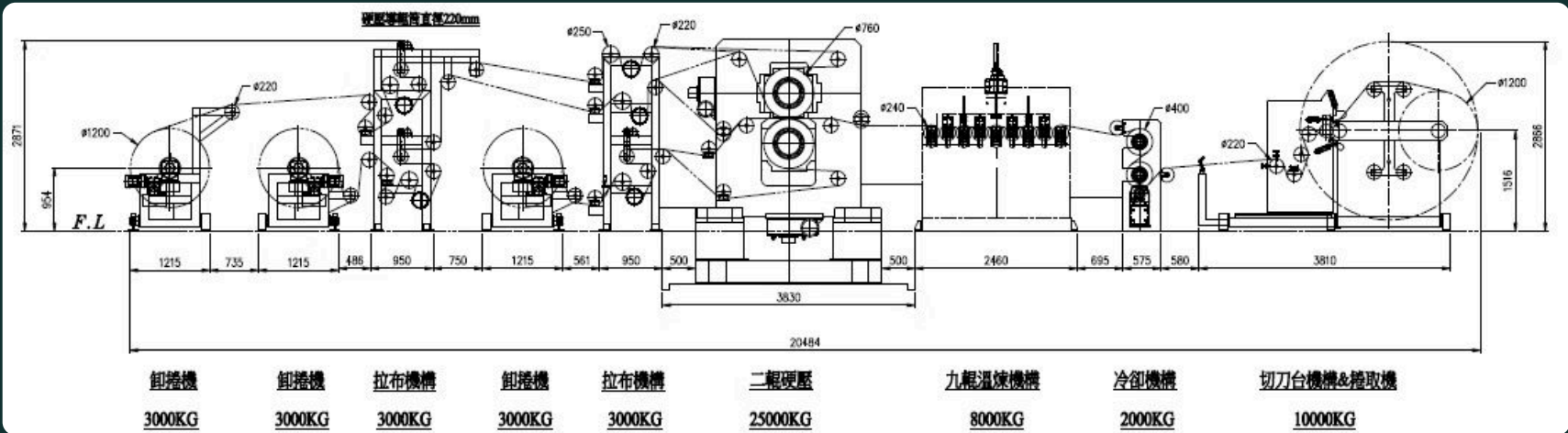
- Improvement of Temperature Uniformity

## R&D Focus Areas

- Lightweighting of Production Equipment



# Aramid Calendering Machine



## Market Application Trends

Our products and technologies are aligned with the latest market application trends, including:

- **Printed Circuit Boards (PCBs) Made from Copper-Clad Laminate:** Manufacturing processes for single and multi-layer PCBs.
- **Electrical Insulation Materials:** Used in various applications for effective insulation.
- **Transformer and Motor Insulation:** Ensuring reliable performance and durability.
- **Aerospace and Transportation Applications:**
  - Aircraft radomes, doors, floors, and other rigid secondary structural components.
  - High-speed trains, double-decker trains, and boats: luggage racks, partitions, and cabinets for interior components, achieving weight reduction, energy saving, and noise reduction.

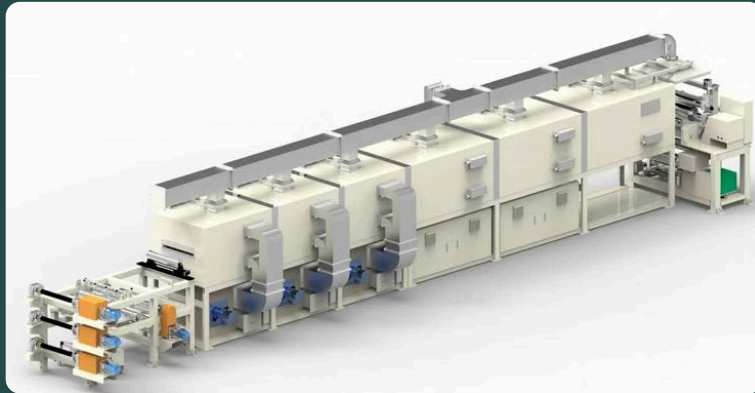
## R&D Achievements

- **Calendering Base Material Aramid**  
Paper Thickness: 0.08 - 0.76 mm
- **Base Material Width:**  $\leq 1050$  mm
- **Production Speed:** 1 - 20 M/min
- **Hot Roller Line Pressure:** Approximately 300 kg/cm
- **Hot Roller Operating Temperature:** Approximately 320 - 380 °C

## R&D Focus Areas

- **Large Size Capability:** Developing technologies to handle materials up to 1000 mm in width.
- **High Temperature:** Focusing on processes that operate at temperatures up to 380°C.
- **High Pressure:** Enhancing equipment to withstand pressures up to 300 kg/cm.

# Ceramic Capacitor Industry



## Market Application Trends

Our products and technologies are aligned with the latest market application trends, including:

- Electric Vehicles (EVs)
- Autonomous Vehicles
- Smartphones
- Personal Computers
- Industrial Applications

## R&D Achievements

- Coating Width: 340 - 380 mm
- Machine Speed: 30 M/min
- Dry Thickness:  $\leq 2 \mu\text{m}$
- Film Layer Uniformity Standard Deviation:  $< 0.5$

## R&D Focus Areas

- High-Speed Production
- Ultra-Thin Coating Development
- Development of High-Precision Tension Control Technology



## ESG Actions

We continuously promote various sustainability initiatives and measures, contributing to the well-being of society.



# Environmental Protection



## Carbon Inventory Operations

We are committed to enhancing our carbon inventory capabilities and aim to achieve the following by 2024:

- **ISO 14064-1 Certification:**
  - **Internal Verifiers:** Increase the number of certified internal verifiers to 10 or more.
  - **Lead Verifiers:** Increase the number of certified lead verifiers to 2 or more.

## Laundry Detergent Refill Station

- **Reducing Single-Use Containers:** By implementing laundry detergent refill stations, we aim to significantly cut down on single-use containers.
- **Carbon Emission Reduction:** Each refill station usage reduces CO2 emissions by 0.34 kg CO2e per container.

## Reusable Meal Containers

- **Carbon Reduction:** Each use of a reusable meal container reduces CO2 emissions by 0.48 kg CO2e per container.
- **Enhanced Meal Options:** Providing employees with a wider variety of meal choices through the use of reusable containers.

## Reusable Meal Containers

- **Carbon Reduction:** Each use of a reusable meal container reduces CO2 emissions by 0.48 kg CO2e per container.
- **Enhanced Meal Options:** Providing employees with a wider variety of meal choices through the use of reusable containers.

# Social Responsibility



## Yu De Children's Home

- Charity Donation  
Activities: Conducting donation drives to support and provide aid to Yu De Children's Home.



## Blood Donation Charity Day

In collaboration with the Hsinchu Blood Donation Center, we regularly organize blood donation drives.



## Ruiyuan Elementary School Sustainability Program

We continuously invest resources in local community schools, fostering sustainable development from the ground up.



## Gender-Friendly Initiatives

- Little Red Riding Hood Physical Friendly Space Map
- Gender Equality Seminars
- Gender-Friendly Restrooms



## 公益捐款活動

- Eden Social Welfare Foundation
- Taiwan Environmental Information Association
- Heart of Taiwan Animal Care Association



## Employee Health

We have installed health measurement equipment to provide health screening services for our employees.

# Corporate Governance - Patents

In 2023, we obtained 7 patents in Taiwan and 6 patents in China. Additionally, we have several patent applications pending this year.







## Thank You for Your Attention

This concludes our presentation. We welcome any questions you may have.