

# Asia Electronic Material Co., Ltd.(4939)

2025 Third Quarter Investor Conference 2025/11/10



# Safe Harbor Notice

We have made forward-looking statements in the presentation. Our forward looking statements contain information regarding, among other things, our financial conditions, future expansion plans and business strategies. We have based these forward-looking statements on our current expectations and projections about future events. Although we believe that these expectations and projections are reasonable, such forward-looking statements are inherently subject to risks, uncertainties, and assumptions about us. We under take no obligation to publicly update or revise any forward looking statements whether as a result of new information, future events or otherwise. In light of these risks, uncertainties and assumptions, the forward-looking events might not occur and our actual results could differ materially from those anticipated in these forward-looking statements.

# Agenda

**AEM Overview** 

Competitiveness

Financial Results

**Future Outlook** 





### **AEM Overview**

### Basic

- Established in 2003
- Headquarters in Hsinchu, Taiwan
- Manufacturing bases : Kunshan \ Dongtai
- Public company listed on OTC since 2011
- Chairman and General manager : Addison Lee
- 240 employees worldwide(2025/9/30)





# History

2003.07 Establish ed

2011. 09 IPO 2018.05 Dongtai APLUS

established plan

2022.01 Dongtai APLUS mass production Dongtai APLUS establish Fluorine material &

2024

Roll to Roll production

2025

Dongtai APLUS establish No.6 Coating line

















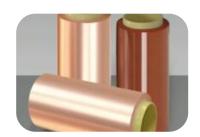
2009. 02 Halog en free totally 201 3.08 EMI 2014.02 CAF and high frequency materials



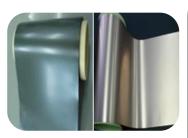
## **Business Locations**



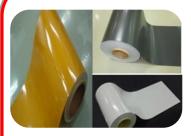
### **Products**







2Layer-S/D



Coverlay



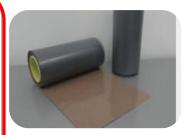
**High frequency BS** 



CF/SF



SF-Black



**EMI** 

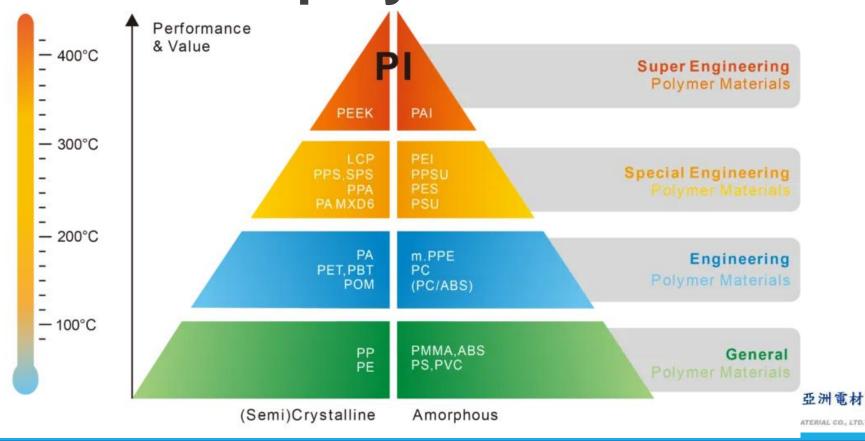


**CAF** 





PI performance is at the pinnacle of polymer materials.



# **Bonding Sheet**

Epoxy resin Epoxy resin MPI-TFBS MPI-EFBS-K **AFEB AFEB** MPI-EFBS-A-UV EFBS-K3 Acrylic-700 **MPI-HFBS** (Halogen) Halogen-free ) 2008 2010 2011 2015 2018~2025

Open a case : Bonding Sheet

- Waterproof design with low water absorption rate.
- Excellent hightemperature and highhumidity resistance.
- Outstanding steam cooking test performance.
- Exceptional storage stability.

- Low transmission loss characteristics (Dk:2.60/2.90,Df:0.002)
- Outstanding ion migration properties
- Good operability



# **EMI**

**EFS2100** 

EFS1600/1800

EFS2300/2600 /6000P ESF2400/2400A/ 3001P/3003P

2007

2010

2014-2015

2020-2023

2024~2025

Engaged in the development of EMI film and conductive adhesive technology.

- ITRI / MCL join the EMI Materials Technology Team.
- Acquiring the first EMI patent.
- Obtaining a Pltype EMI patent in 2012.

- Developing proprietary patents.
- Ink-type EMI
- PI-type EMI
- Shielding efficiency,(60dB/70dB/
- >80dB)
- Bend resistance, high hardness,(3~4H)
- Abrasion resistance, high reliability,
- High impedance, 5G, ultra-high frequency applications.

- PI-type EMI proprietary technology
- Diverse shielding effectiveness requirements
- Ultra-thin design (total thickness 6-12 µm)
- Bending resistance, high rigidity
- High step difference, ultra-high frequency applications
- Developed to meet current market demands



# **Conductive Material**

CAF200 CAF300 CAF300T

2012

2014

2017-2018

2021-2025

Open a case :
Conductive plastic

- Independent patent technology development.
- Conductivity≤1Ω(φ≥0.1mm)
- Excellent storage stability.
- High peel strength.

- Independent patent technology development.
- Conductivit≤1Ω(φ≥0.6mm)
- Excellent storage stability.
- Outstanding reliability.
- High peel strength.

- Independent patent technology development.
- Conductivit≤1Ω(φ≥0.4mm)
- High dependability.
- Excellent storage stability.
- Outstanding reliability.
- High peel strength.



# In-house PI type coverlay

ML3010/3015 HPB HPBM

2017

2019-2023

2021-2025

Open a case :
PI coverlay

- > In-house ultra-thin PI design.
- Excellent dimensional stability.
- Custom roughness design.
- Outstanding operability.
- Exceptional alkali resistance.
- Excellent filling capability.

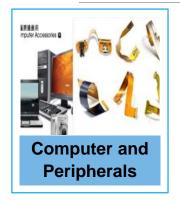
- In-house PI design achievable at 1.5~2µm.
- Dimensional stability ≤ ±0.02%.
- Custom roughness design.
- Excellent operability.
- Outstanding alkali resistance.
- Low moisture absorption with PI + MPI.
- Excellent filling capability.
- Long storage life.
- Meets ultra-fine circuit ion migration resistance requirements.

# **Patent**

Туре	Passed	Ongoing	Total
Coverlay	81	14	95
Stiffener	24	14	38
FCCL	142	11	153
Bonding Sheet	7	0	7
EMI	40	10	50
Conductive Material	19	2	21
Other	50	0	50
Total	363	51	414



# **Product Applications**

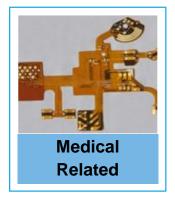


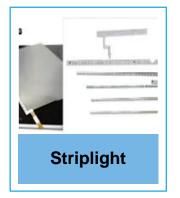
















# Dividend

Years	EPS(NT\$)	Cash dividend per share(NT\$)	%
2017	1.21	0.50	41%
2018	1.14	0.50	44%
2019	0.36	0.25	69%
2020	1.61	1.25	78%
2021	1.76	1.40	80%
2022	0.35	0.48	137%
2023	0.37	0.50	135%
2024	0.19	0.50	263%





### Competitiveness

#### **Professional Team / Patent Portfolio**

- A professional business and customer service team specializing in FPC manufacturing
- An experienced and highly qualified manufacturing and R&D team
- A market-oriented and highly efficient product development mechanism

#### **Brand Scale Advantage / Channel Strategy**

- Pursuing a differentiated competitive strategy while continuing to expand product variety
- Maintaining strong partnerships with suppliers to ensure competitive procurement pricing

#### **Refined Equipment and Management**

- Continuous R 2 R automation manufacturing equipment
- Monitoring feedback system by real-time on-line parameter
- On-line CCD appearance check & film thickness monitoring system
- The logistics management of Barcode can be traced





### **Financial Results**



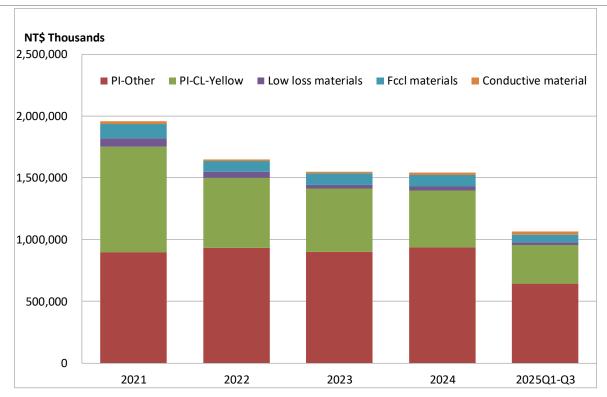
# **Consolidated Statements Of Comprehensive Income**

Unit: In Thousands of New Taiwan Dollars

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	2025/Q3	2025/Q2	2025/Q1	2024/Q4	2024/Q3	QoQ	YoY
Net Revenue	377,052	352,547	335,309	381,073	409,745	6.95%	-7.98%
Operating Costs	289,967	289,085	256,011	306,760	318,306	0.31%	-8.90%
Gross Profit	87,085	63,462	79,298	74,313	91,439	37.22%	-4.76%
Gross Margin	23.10%	18.00%	23.65%	19.50%	22.32%		
Operating Expense	66,626	119,572	69,293	35,278	74,474	-44.28%	-10.54%
Operating Profit	20,459	-56,110	10,005	39,035	16,965	-136.46%	20.60%
Profit before tax	30,373	-100,229	6,700	4,124	17,786	-130.30%	70.77%
Net Profit	22,739	-80,481	5,657	7,884	11,145	-128.25%	104.03%
Net Margin	6.03%	-22.83%	1.69%	2.07%	2.72%	-126.42%	121.72%
EPS	0.23	-0.82	0.06	0.08	0.11	-128.25%	104.03%



# Revenues Breakdown



Note: PI-other including CL-Black, SF and CF etc.



## **Consolidated Balance Sheets**

Unit: In Thousands of New Taiwan Dollars

	2025/9/30		2025/	6/30	2024/12/31		2024/9/30	
	Amount	%	Amount	%	Amount	%	Amount	%
Cash and cash equivalents	374,270	14.85%	509,156	20.08%	602,629	21.70%	391,711	15.54%
Notes and Accounts Receivable	778,863	30.91%	716,921	28.28%	818,844	29.48%	867,512	34.42%
Inventories	285,627	11.33%	273,634	10.79%	163,571	5.89%	315,071	12.50%
Current assets	1,490,971	59.16%	1,555,040	61.34%	1,641,967	59.12%	1,630,323	64.69%
Financial assets at fair value through other comprehensive income	44,550	1.77%	33,317	1.31%	144,957	5.22%	149,045	5.91%
Property, plant and equipment	786,770	31.22%	749,387	29.56%	812,102	29.24%	814,137	32.31%
Total assets	2,520,104	100.00%	2,535,260	100.00%	2,777,155	100.00%	2,771,691	109.98%
Short-term borrowings	614,796	24.40%	680,543	26.84%	710,137	25.57%	573,969	22.78%
Notes and Accounts payable	195,265	7.75%	186,395	7.35%	95,536	3.44%	217,585	8.63%
current liabilities	863,229	34.25%	971,396	38.32%	956,023	34.42%	944,945	37.50%
Total liabilities	1,226,568	48.67%	1,325,535	52.28%	1,228,519	44.24%	1,222,079	48.49%
Share capital	982,009	38.97%	982,009	38.73%	982,009	35.36%	982,009	38.97%
Total equity	1,293,536	51.33%	1,209,725	47.72%	1,548,636	55.76%	1,549,612	61.49%
Total liabilities and equity	2,520,104	100.00%	2,535,260	100.00%	2,777,155	100.00%	2,771,691	109.98%

# **Cash Flow**

Unit: In Thousands of New Taiwan Dollars

Chit in Thousands of New Tarvan Box					
	2025/Q1-Q3	2024/Q1-Q3			
Depreciation and Amortization Exp.	47,600	52,655			
Decrease (Increase) in Receivables	(9,828)	(53,136)			
Decrease (Increase) in Inventories	(122,056)	(108,380)			
Increase (Decrease) in Payables	99,729	71,503			
Net cash flows from (used in) operating activities	1,559	(27,598)			
Acquisition of property, plant and equipment	(72,290)	(44,634)			
Net cash flows from (used in) investing activities	(91,148)	(44,664)			
Net cash flows from (used in) financing activities	(97,165)	(11,050)			
Cash and cash equivalents at end of period	374,270	391,711			





### **Future Outlook**

#### On Board Equipment Application

• In addition to electric vehicles, the demand for flexible printed circuit (FPC) applications in energy storage systems is gradually increasing. These are expected to become another major automotive focus next year, with ongoing efforts to expand related product deployments.

#### **Non-FPC Market Applications**

• Developing PTFE flexible circuits, collaborating across industries to enter the server market, and developing PI protective films for semiconductor and display applications.

#### **Production Strategy**

• The Dongtai No. 6 coating line is scheduled for trial production in December 2025, with mass production expected in 2026.

#### **New Products**

 Actively expanding into ion migration-resistant CL, EMI, conductive adhesive, low-loss highfrequency products, automotive energy storage applications, acrylic adhesives for multilayer boards, transparent materials, and self-produced adhesive-free double-sided boards.

亞洲電材

ASIA ELECTRONIC MATERIAL CO., LTD



### ~Thank you~

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