

## NanPao Resins Chemical Group

4766 TT

**Investor Presentation** 

2

2024/11



**3Q24 RESULTS & OUTLOOK** 

**COMPANY OVEREVIEW** 

## AGENDA

SUSTAINABLE INNOVATION

**GROWTH STRATEGY** 

**HISTORICAL FINANCIALS** 

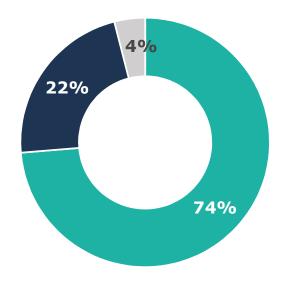
# **3Q24 RESULTS**

## **Consolidated Income Statements – 3Q24**

NT\$ million	3Q24	2Q24	3Q23	QoQ	ΥοΥ
Net Revenue	6,088	5,783	5,451	5%	12%
Gross Profit	1,995	1,814	1,806	10%	10%
Gross Margin	32.8%	31.4%	33.1%		
Operating Expenses	1,027	963	935	7%	10%
SG&A percent of Sales	16.9%	16.7%	17.1%		
Operating Income	968	851	871	14%	11%
Operating Margin	15.9%	14.7%	16.0%		
Net Non-Operating Income (Loss)	-2	33	28		
Pre-Tax Income	967	884	899	9%	8%
Income Tax Expense	293	189	214		
Minority Interest	13	22	40		
Net Income to Parent	661	672	645	-2%	2%
Net Margin	10.9%	11.6%	11.8%		
EPS (NT\$)	5.48	5.58	5.35	-2%	2%
ROE – not annualized	4.9%	5.3%	5.1%		
Depreciation and Amortization	188	182	173		
CAPEX	174	114	175		

## **3Q24 Revenue Breakdown – by Segment**

With R&D investments in new products bearing fruit, gradually starting to contribute revenue, and aided by a lower base in 2023, Adhesives revenue grew in 3Q24 compared to the same period last year. Coatings & Construction revenue also achieved modest growth compared to the prior year.



#### **3Q24 Revenue Breakdown**

#### **3Q24 Revenue Growth by Segment**

	ΥοΥ	QoQ
Total Revenue	12%	5%
Adhesives	16%	5%
Coatings & Construction	3%	6%

AdhesivesCoatings & ConstructionOthers

## **Consolidated Income Statements –9M24**

NT\$ million	9M24	9M23	YoY
Net Revenue	16,861	15,064	12%
Gross Profit	5,464	4,618	18%
Gross Margin	32.4%	30.7%	
Operating Expenses	2,875	2,582	11%
SG&A percent of Sales	17.1%	17.1%	
Operating Income	2,588	2,037	27%
Operating Margin	15.4%	13.5%	
Net Non-Operating Income (Loss)	187	439	
Pre-Tax Income	2,775	2,476	12%
Income Tax Expense	675	568	
Minority Interest	61	96	
Net Income to Parent	2,039	1,812	13%
Net Margin	12.1%	12.0%	
EPS (NT\$)	16.91	15.03	13%
ROE – not annualized	15.1%	13.2%	
Depreciation and Amortization	546	477	
CAPEX	381	468	

## **Consolidated Balance Sheet – 3Q24**

NT\$ million	2024/9/30		2024/6/30		2023/9/30	
	\$	%	\$	%	\$	%
Cash and Cash Equivalents	6,832	25%	6,609	25%	4,738	20%
Notes & Accounts Receivable, Net	5,497	20%	5,355	20%	4,919	21%
Inventories	2,979	11%	2,851	11%	2,643	11%
Other Current Assets	1,015	4%	1,038	4%	900	4%
Long-term Investments	1,970	7%	1,940	7%	1,877	8%
Fixed Assets	5,824	22%	5,799	22%	5,858	25%
Other Long-term Assets	2,887	11%	2,759	11%	2,666	11%
Total Assets	27,004	100%	26,351	100%	23,600	100%
Current Liabilities	8,027	30%	8,235	31%	6,575	28%
LT Debt	1,640	6%	1,476	6%	974	4%
Other Non-Current Liabilities	1,973	7%	1,938	7%	1,740	7%
Total Liabilities	11,640	43%	11,649	44%	9,289	39%
Common Stock	1,206		1,206		1,206	
Total Equity	15,364	57%	14,701	56%	14,311	61%
Book Value per Share (NT\$)	115.2		110.0		107.4	
Current Ratio	203%		193%		201%	
Net Cash (Debt) to Equity	11%		22%		12%	

# 2024 and 2025 OUTLOOK

#### □ Target record-high revenue this year and aims to exceed it next year.

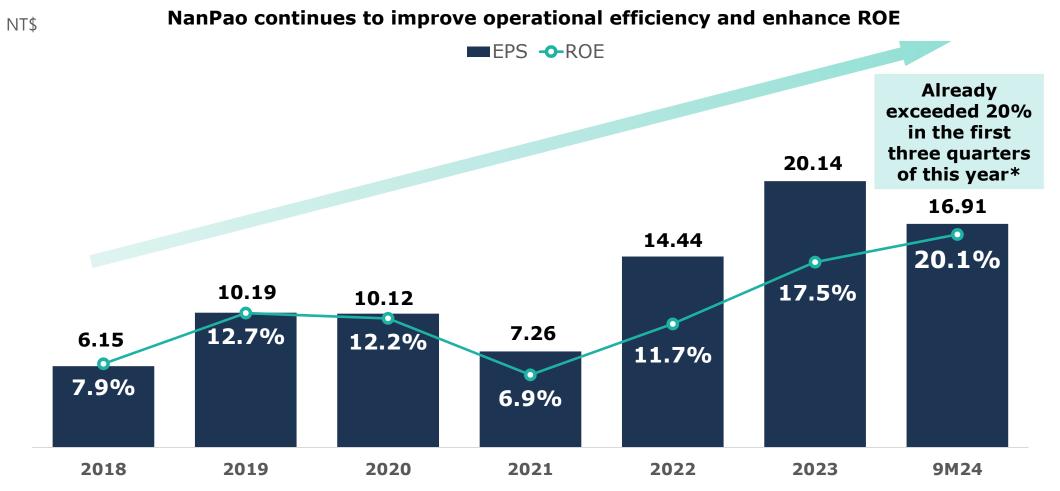
- For the Footwear Adhesives, we continue to develop new adhesive technologies in collaboration with brands to secure new orders. The results are gradually taking effect and contributing to revenue. Additionally, we are implementing an innovation-driven "NextGen" growth strategy, proactively co-developing new products and applications to accelerate growth. The outlook for all three major product lines remains positive, with expectations to regain growth this year.
- > The acquisition of Yun Teh Industrial will be consolidated into our revenue next year.

## Adhesives for semiconductors and other electronic fields are expected to become new growth drivers.

## □ Actively evaluate an increase in the cash dividend payout ratio for 2024 to enhance ROE.

- > Enhancing ROE is our core strategy, with a long-term target of achieving an ROE of over 20%.
- This long-term ROE target is a key consideration in our dividend policy. Supported by a strong balance sheet, we will assess an increase in the cash dividend payout ratio for 2024.
- We aim to continuously improve operational efficiency and maintain an operating margin superior to the industry average.

## Focusing on Increasing ROE as a Core Strategy, with a Long-term Goal of Achieving ROE above 20%

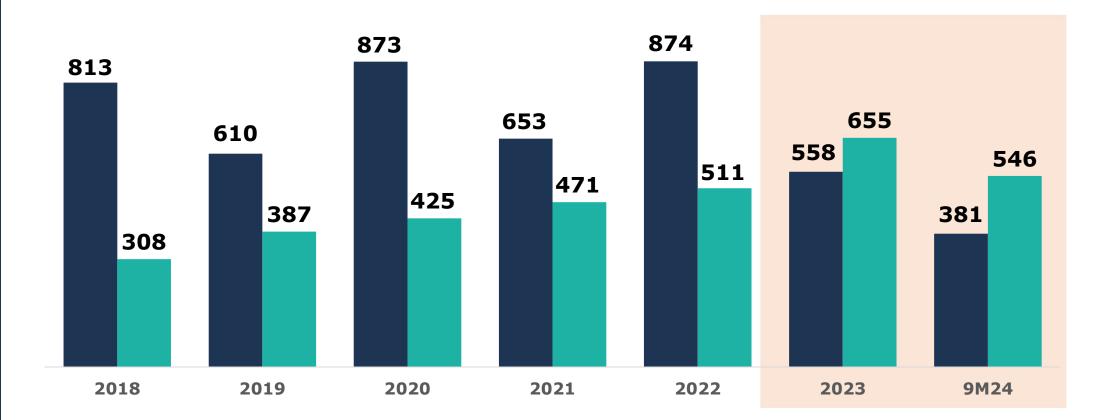


\*Note: 9M24 ROE has been annualized.

## Increasing Production Capacity Requires Only Limited Capital Expenditure, Expanding the Potential for Cash Dividends

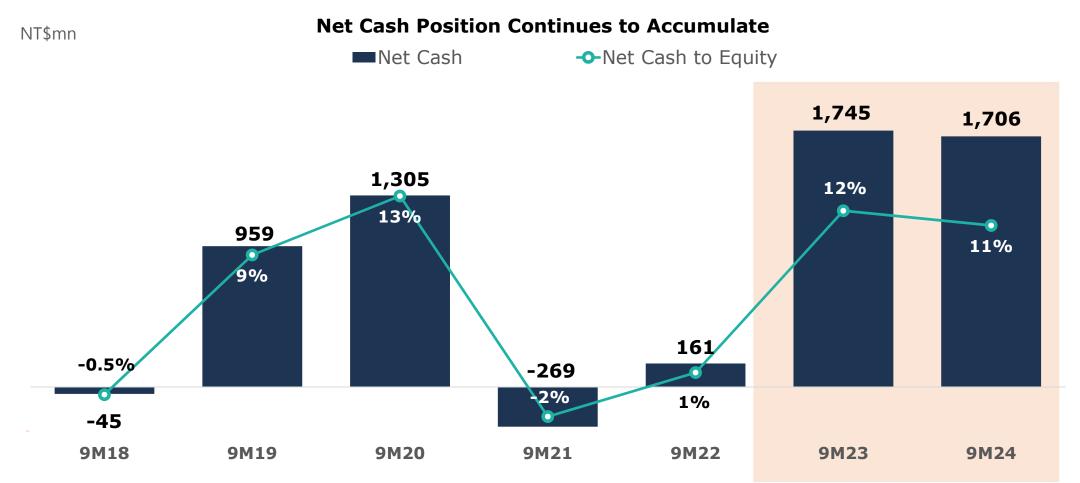
■ Capital Expenditure

#### NT\$mn Recent Capital Expenditure Has Been Lower than Depreciation and Amortization



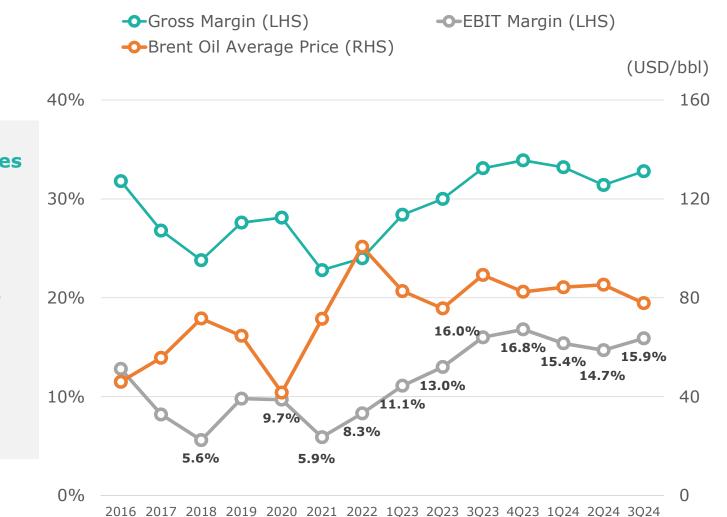
Depreciation and Amortization

## **Evaluating an Increase in Cash Dividends to Enhance Capital Utilization Efficiency**



Note: Net cash is calculated as: Cash & cash equivalent + Financial assets measured at amortized cost—current – Short-term borrowings – Short-term notes and bills payable - Current portion of long-term debt - Long-term debt

### **Structurally Improving Margins**

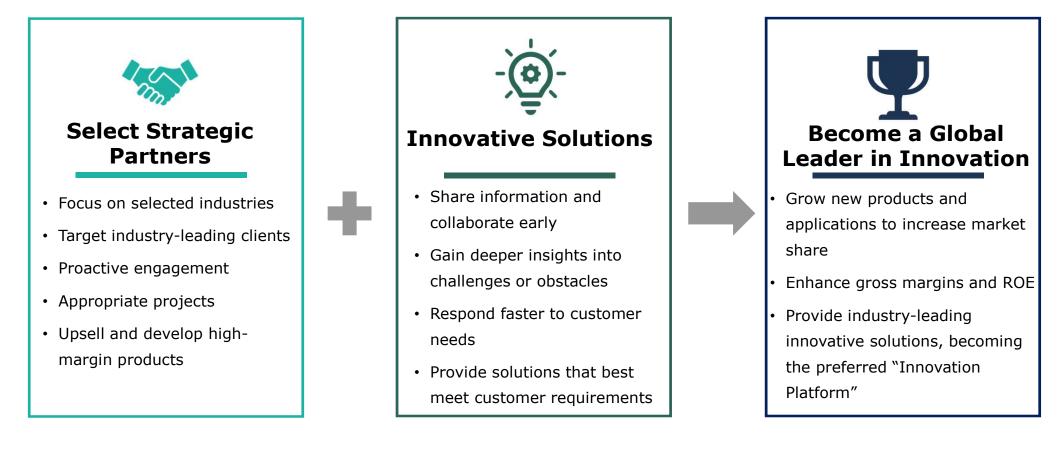


- Strengthening our core advantages
- Focusing on high margin product lines
- Reducing impact from the raw material prices by shortening the price adjustment time lags
- Aiming to reduce operating expense ratio with a long-term target of lower than 15%

13

## Focus on Innovation - "NextGen" Growth Strategy

We focus on industry-leading clients in selected segments and co-develop innovative bonding solutions. As we are well informed early, we can provide customers with the best solutions in a timelier fashion.



## **Case Study – Innovative Shoe Adhesives**

## Challenge :

An international brand decide to develop new **high-performance** running shoes with **innovative materials**.

## **Result** :

customer.

We developed **innovative** adhesive solutions, with **NanPao being the first** to meet the high-performance standards required by the



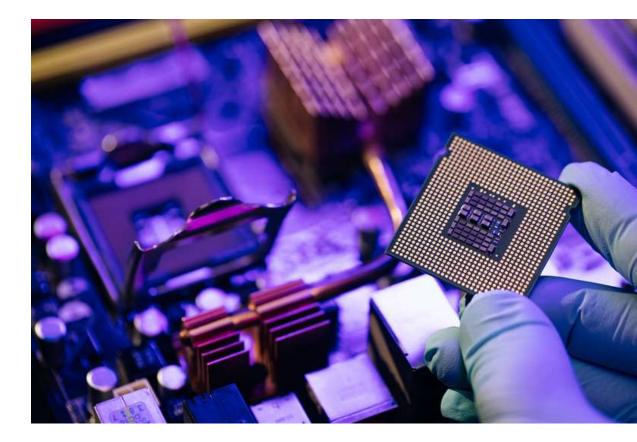
## **Case Study – Innovative Semiconductor Adhesives**

## Challenge :

The UV tape in semiconductor manufacturing must **strongly adhere** during grinding and cutting, **then quickly lose adhesion** under UV light for easy wafer detachment.

## **Result** :

We developed a UV tape with **high adhesion** but **reacts quickly** when exposed to UV light, **leaving no adhesive residue**. Which could also improve manufacturing efficiency and yield rate.



## **Case Study – Innovative Woodworking Adhesives**

## Challenge :

Difficult to bond new flooring materials, leading to **poor production efficiency**.

## Result :

We developed solutions that increased production speed by **10 times**. The adhesive also provided better performance, including **reduced shrinkage, improved heat resistance, noise reduction, and enhanced comfort.** 



## **Outlook – By Business**

Adhesives: Sportswear	<ul> <li>Currently, we observe slight differences in growth momentum among brands; however, overall demand is rebounding. Many global brands have become our key clients while we focus on the overall industry growth and market share expansion.</li> <li>R&amp;D investments in collaboration with these brands for joint development of bonding technology in new materials are bearing fruit, gradually starting to contribute revenue. We aim to continue to outgrow the industry, further optimizing our product mix and strengthening our market position.</li> </ul>
Adhesives: Industrial & Other Consumers Goods	<ul> <li>The overall customer demand is steadily recovering. We continue to explore new growth opportunities through innovative adhesive solutions, such as enhancing performance or production efficiency, with a focus on the Semiconductor, Electronics, Woodworking, and Textile industries. We also started to see initial achievements. Additionally, adhesives for semiconductor and optical applications, as well as woodworking, have shown relatively strong performance.</li> <li>We continue to focus on high-margin products and adjust our product mix. In addition, we continue to streamline our product lines to enhance production efficiency.</li> </ul>
Coatings & Construction	<ul> <li>Construction revenue is mainly from Australia. We have adjusted the product prices last year. We expect the product prices and revenue to stabilize gradually this year, with a continued focus on sustained growth. Additionally, we aim to expand our construction materials business through continued acquisitions.</li> <li>As for Coatings, growth momentum continues, while our focus this year is on improving profitability.</li> <li>The government promotes "transform to net-zero buildings by 2050". We will seize the opportunity and focus on developing and promoting sustainable, low-carbon building materials.</li> </ul>

**Achievements – Global ESG Ratings** 

2023 S&P Global ESG Scores

Scores 67/100 (0-100, best score: 100)

Ranked in the **top 3%** of the global chemical industry

2023 Sustainalytics ESG Risk Rating

Scores 26.7/100

(0-100, best score: 0)

Ranked in the **top 26%** of the global chemical industry

## Achievements

#### 2023 TWSE Corporate Governance Evaluation

In 2023, NanPao has become a constituent of the TWSE Corporate Governance 100 Index by passing the screens of liquidity, corporate governance evaluation, and multiple financial indicators

#### 2023

TWSE Corporate Governance Evaluation

6%-20%

**TWSE-Listed** Companies

#### 11%-20%

Non Financial and Non Electronics Companies with a market cap over NT\$10 bn

#### 2022

TWSE Corporate Governance Evaluation 6%-20%

**TWSE-Listed Companies** 

#### 11%-20%

Non Financial and Non Electronics Companies with a market cap over NT\$10 bn

#### 2024 FTSE Russell ESG Rating

Scores **3.7**/5

(0-5, best score: 5)

**Outperformed** the average score of 2.7 for the global specialty chemical industry

## NanPao's Progress and Goal on Sustainability - Environment

#### **Green Products**



Note: Company preliminary estimate

#### **Energy management**

Power generation capacity of renewable energy equipment installed at factory sites (Unit: kW)



#### **Greenhouse Gas Emission and Management**

- In 2024, all chemical factories obtained ISO 14064-1 certification for Scope 1 and Scope 2 GHG emissions. We target to complete Scopes 1, 2, and 3 GHG inventory for all factories by 2027.
- NanPao is one of the first buyers on the Taiwan Carbon Solution Exchange, purchasing 2,000 tons of carbon credits.

**2021:** Officially committed to achieve carbon neutrality by 2050.

**2025: Curtail carbon intensity by 5%** compared to 2021 for NanPao in Taiwan.

2050: Achieve carbon neutrality

Ο

#### **Chemical Management**

Reduce the number of high concernedchemical types and volume used by **50%** by 2030. Furthermore, we are proactively seeking other alternatives, and achieved a **50%** reduction in volume in 2023, surpassing our goal ahead of schedule NanPao pledged as a Contributor to the Zero Discharge of Hazardous Chemicals (ZDHC) program. 100% of shipments to one of the world's largest sportswear brands acquired ZDHC Level 3 certification (the highest level of certification).

## NanPao's Progress and Goal on Sustainability – Social & Governance

#### Friendly Workplace & Talent Management

- 51% of employees at NanPao in Taiwan are members of the labor union.
- The employee stock trust has achieved a participation rate exceeding 70%.

#### **Sustainable Supply Chain**

- 97.7% of suppliers sign on "Supplier ESG Commitment Declaration"
- Over 70% of our raw materials are supplied by local suppliers, achieving a performance rate of 81% in 2023.

#### **Board Diversity**

- Independence: Out of the 7 directors on the board,
   3 are independent directors, accounting for 42.86%
- Gender Diversity: Nan Pao strives to improve the gender equality of the board composition and has added one female Director to the Board.

#### **Customer Management**

 In 2023, Nan Pao won the "Best Adhesives Vendor" award from a Tier-1 customer

#### **Community Engagement**

 We pay close attention to the ecosystem protection, environmental impact, and physical and property safety of local communities where we operate. Furthermore, we also proactively take part in the educational development of local communities, as well as care for the underprivileged.



# **COMPANY OVEREVIEW**

## **Executive Summary**



NanPao is a leading **chemical** and **materials** company focusing on **innovative** and **sustainable** solutions. We are globally the **No. 1 producer of adhesives for athletic footwear** and have a strong position in specialty adhesive, coating, and construction material markets in Asia.



World-class **technology** accumulated over the past six decades, outstanding localized and custom-made **services**, and strong cash-flow which supports our **reinvestment in innovation and sustainability projects** give us advantages to outgrow the industry, where **sustainability** has been a main growth driver.



NanPao enjoys **multiple growth vectors** as we serve a broad range of industries. We target to broaden our offerings to chemicals used in the **footwear supply chain** and seek to leverage our existing advantages to **build our leadership** beyond footwear adhesives.



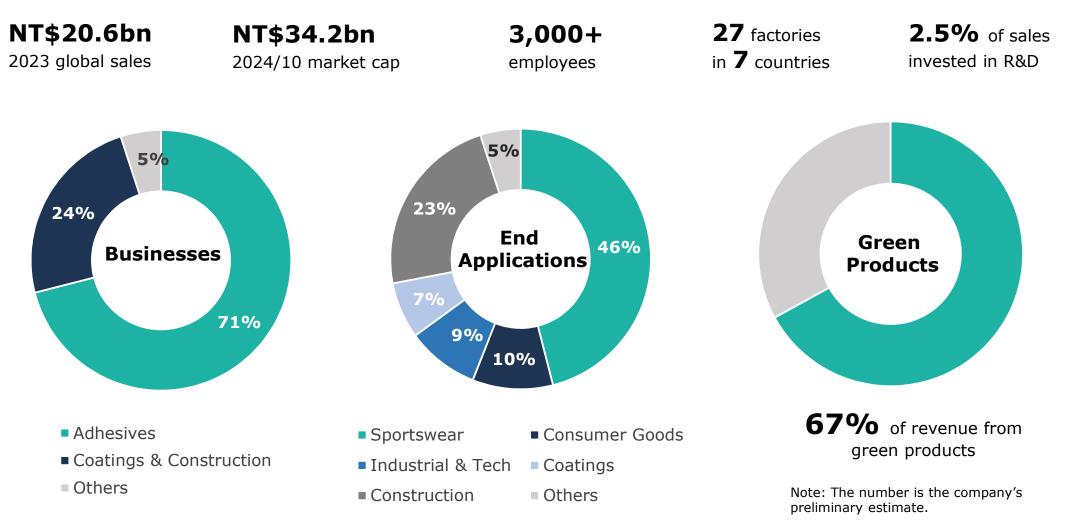
NanPao is dedicated to be the **global leader in innovation and green products**, aiming to increase **green product sales to over 80%** in 5 years. We also target to maintain a **double-digit long-term ROE** and offer **stable or growing cash dividends**.

## OUR VISION

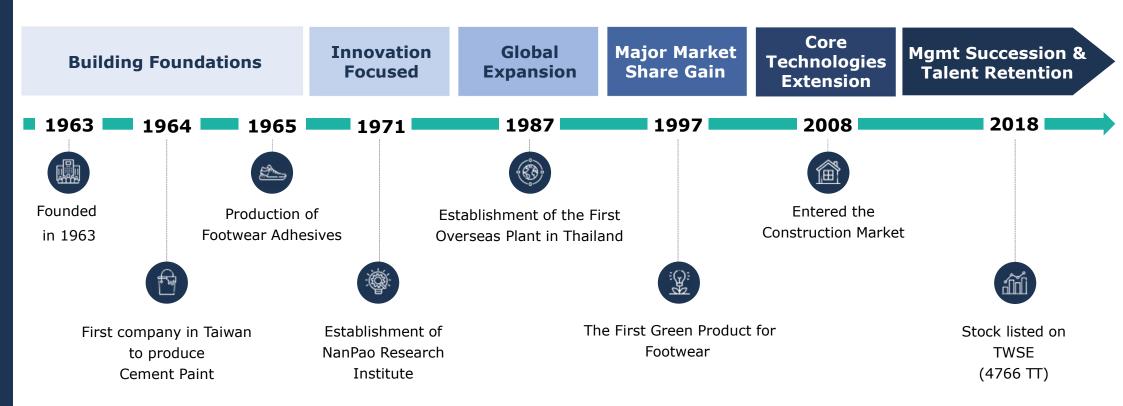
Enable everyone to live a more sustainable lifestyle



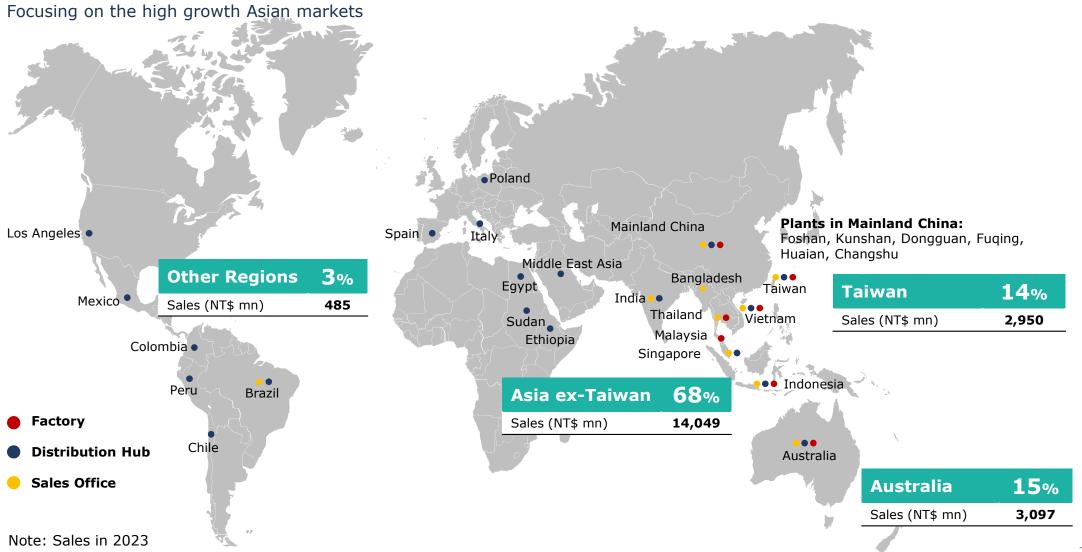
## NanPao at a Glance



## **Company Milestones**



## We Operate Close to Our Customers



## **Competitive Advantages: Why We Can Outgrow the Industry**

### Strong Cash-Flow Supports Reinvestment

Widening the edge in innovation and sustainability over smaller, cost-focused players

## World-Class Technology

#### Strong technology knowledge

and customer insight with leading position and relationship with Tier 1 athletic shoe producers

### Customized & Localised Total Solutions

Offering customized and timely **service** that larger, global peers may not provide

# SUSTAINABLE INNOVATION

## Macro Trends and Growth Drivers towards Sustainability



\*Source: ResearchAndMarkets.com

\*Source: UN 2022 Global Status Report For Buildings And Construction, IEA 2022f Tracking Clean Energy Progress

37%

**Buildings &** 

Construction

22% Transport

## **Innovating for Sustainability**

- NanPao has been increasing R&D investment over the years.
- Brands requires innovative, sustainable solutions.

Greenhouse gas emissions from **key** suppliers' manufacturing and transportation operations will be at or below 2020 levels by 2025. We will achieve at least **75% sustainable materials** for our products by 2025.



3.2% .7% 2.6% 2.6% 2.6% 2.5% 2.3% 2.3% 2.0% 514 519 500 485 446 420 387 329 295 247 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023

R&D Expense (NT\$m)

Our commitment is that **100% of our packaging** is **recyclable or reusable** by 2025. The first global flooring manufacturer to sell **all products as carbon neutral** across their full life cycle. We target to be a **Carbon negative company by 2040**.

Nestle

Interface

Iululemon

We continue to explore **bio-based glue alternatives** for our **wood-based** products. We aim to only use **renewable** or **recycled materials** sourced in a **responsible** way by 2030.



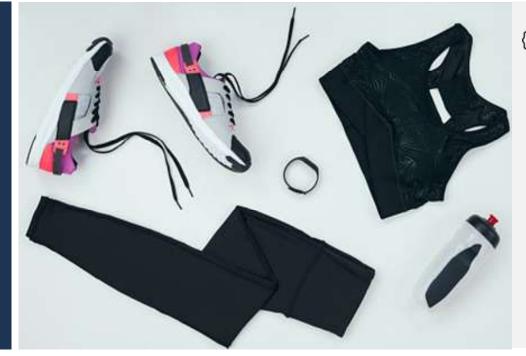
## **NanPao's Innovative Green Products**

Raw materials account for 70% of GHG Emissions during product life cycle. NanPao has invested substantial R&D and technical resources into developing innovative green products.

Low /Zero VOC	<ul> <li>Water-based products contain low or no volatile organic compounds (VOC).</li> <li>50% reduction of GHG emissions after converting adhesive products from solvent to water-based.</li> </ul>
Bio-based materials Recyclable materials	<ul> <li>Help reduce reliance on fossil fuel based raw materials and lower carbon emissions.</li> <li>The penetration rate is still low with long-term growth opportunities.</li> </ul>
High Performance Products Eco-Friendly/ Low Pollution products	<ul> <li>The positive effects of value-added products take place at our customers' side, supporting our customers achieve sustainability goals.</li> </ul>

## Sportswear

Opportunities in Bio-based and Recyclable Products



#### Footwear Additives

We are developing eco-friendly, **carbonnegative** footwear additives, replacing fossilbased materials with **nature-based materials**.

#### Textile Adhesives

NanPao has **recycled** derivatives of carbon dioxide as raw materials. The materials provide great softness and breathability.

Bio-Based Bio-Ba

## PU Foam Insoles

#### First bio-based PU Foam Insoles

NanPao has developed biomass materials with lignin extract from liquid waste produced during **paper manufacturing**. The biomass materials provide high support and low elasticity, which can also achieve **negative carbon emissions**.



Currently, **75% to 80%** of NanPao footwear adhesives products are **low-VOC or zero-VOC**.

## Consumer Goods

High Performance and Bio-based for Sustainable Life



🚯 Bio-Based 🛞 Low/Zero VOC 🙆 High Performance



#### Leading Supplier of local Tier-1 Diaper Brands in Mainland China

We have developed high wet-strength adhesives to extend diaper **durability** even after wetting.

NanPao ultra-soft adhesives for the elastic band and diaper outer surface provide greater comfort, remaining **soft** to the touch in both **cold and warm weather**.



#### Paper Coating

**Plastic free** paper coating can make paper cups and paper containers completely recyclable and reusable.

#### () Paper Labels Lamination

**Bio-based** hot melt adhesives used for paper labels lamination of metal cans.





Our woodworking PUR adhesives are **solvent-free**, with **great heat and moisture resistance** and **high bonding strength**, which enables safer and more sustainable furniture.

## Eco-Friendly 🛞 Low/Zero VOC 🙆 High Performance

## Industrial & Tech

Efficient and Eco-Friendly Solutions in High Demand



## PSA for LCD Polarizer Plate and Touch Panel

High temperature and high humidity resistance.

Acid free design which enables **low corrosion and low pollution** design for ITO film.



#### O UV Tape for Semiconductor

#### Breaking into semiconductor supply chain

UV Tape is for semiconductor process to protect surface of wafer during backgrinding process and to hold wafer with ring frame during dicing process. With UV irradiation, the tape can be easily peeled from the wafers, which help **improve production efficiency.** 



#### Automotive Adhesives

NanPao has developed **water-based** adhesives products (**low/zero-VOC**) for car interior such as carpets, leather seats etc.

# **Coatings &** Construction

### **Pursuing Home Efficiency and Living** Comfort



Recycle Toner into Water-based Coating

#### **Global Recycled Standard** (GRS) Certified

In partnership with ITRI and Fujifilm, we transform non-hydrophobic waste toner into eco-friendly water-based coating for indoor decoration, outdoor buildings, and furniture.



#### Powder Coatings for Tap Water Pipes

#### **The First Solution Provider in Taiwan**

Preventing the pipes from leaching chemical substances into tap water. Making drinking tap water safer and provide better quality and more sustainable water in Taiwan .

#### Insulating Glass Sealant

Resistant to sunlight, extreme weather and moisture, improving energy efficiency for buildings.

# **GROWTH STRATEGY**

# **Strengthening Our Positions in Existing Businesses through Innovation**



#### Footwear Adhesives: Joint Development of Bonding Technology for New Materials with Brands

- Increasing current market share of 40-50% to 50-60% amongst Tier 1 athletic footwear brands through offering innovative products and outstanding services.
- Developing chemicals used in the footwear manufacturing process, such as footwear cleaner, primer and hardener for footwear.



#### **Specialty Adhesives: Focusing on Five Key Areas**

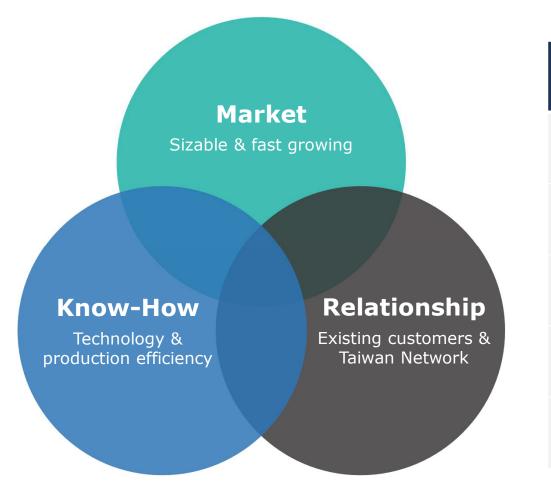
- **Focusing on Textile, Technology, Flexible Packaging, Woodworking and Hygiene segments.**
- Strategically pursuing innovative adhesive solutions to enhance product performance and production efficiency, while continuously developing eco-friendly products.



#### **Coatings & Construction: Streamline operations**

- Construction revenue is mainly from Australia and around 80% are green products. We will continue to grow the market.
- As for Coatings, we continue to organize offerings to provide better and more complete solutions.
- The government promotes "transform to net-zero buildings by 2050". We will seize the opportunity and focus on developing and promoting sustainable, low-carbon building materials.

### **Growing the Next Star Segments in Specialty Adhesives**



Focused Segments	Advantages				
Textile	•				
Tech / Semi	•	•			
Flexible Packaging		•	•		
Woodworking	•		•		
Hygiene		•	•		

# **Innovation and Acquisitions as Dual Growth Pillars**

#### Promoting Carbon Fiber Composite Material Development

# Acquired a 70% stake in Yubo, with consolidation beginning in May 2023.

- Focus on producing epoxy resins, primarily for use in carbon fiber composite materials.
- End-use applications focus on sports equipment and niche markets such as industrial fuel tanks, oxygen bottles, and electrical insulation.

#### **Strategic Objectives**

- Able to share technology and resources as the application fields differ.
- Enter the high-performance carbon fiber epoxy market, capturing opportunities in replacement, lightweighting, and new energy.
- Initial contributions to revenue are expected to be limited, but long-term growth potential remains promising.

#### Strengthen the Product Line of Core Business

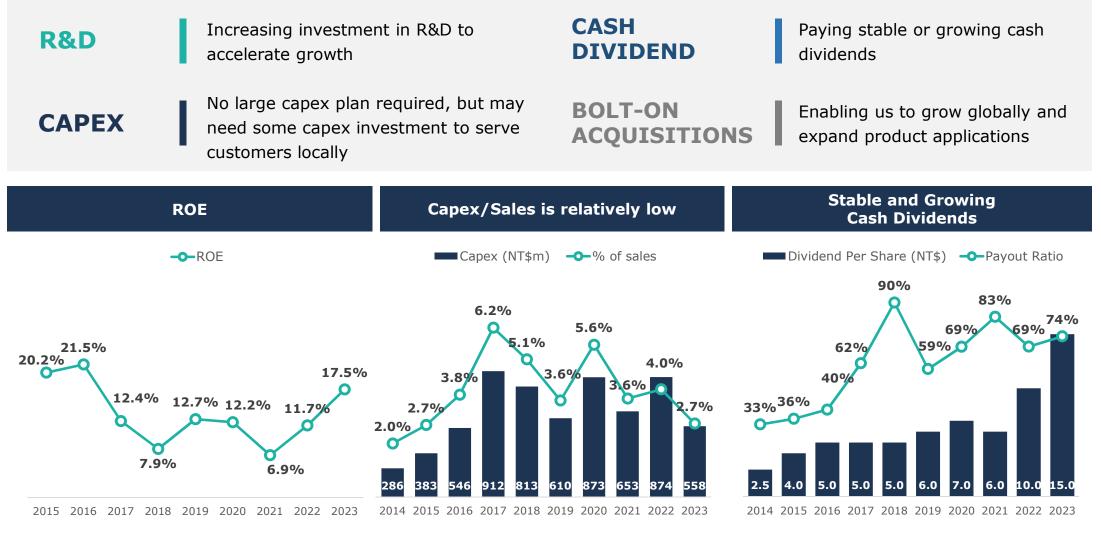
# Acquired a 70% stake in Yun Teh, with the transaction to be completed by 1Q25.

- Accumulated over 40 years of experience in hardener manufacturing technology for epoxy resins.
- The end markets include industrial adhesives, flooring material coatings, coatings, and civil engineering.

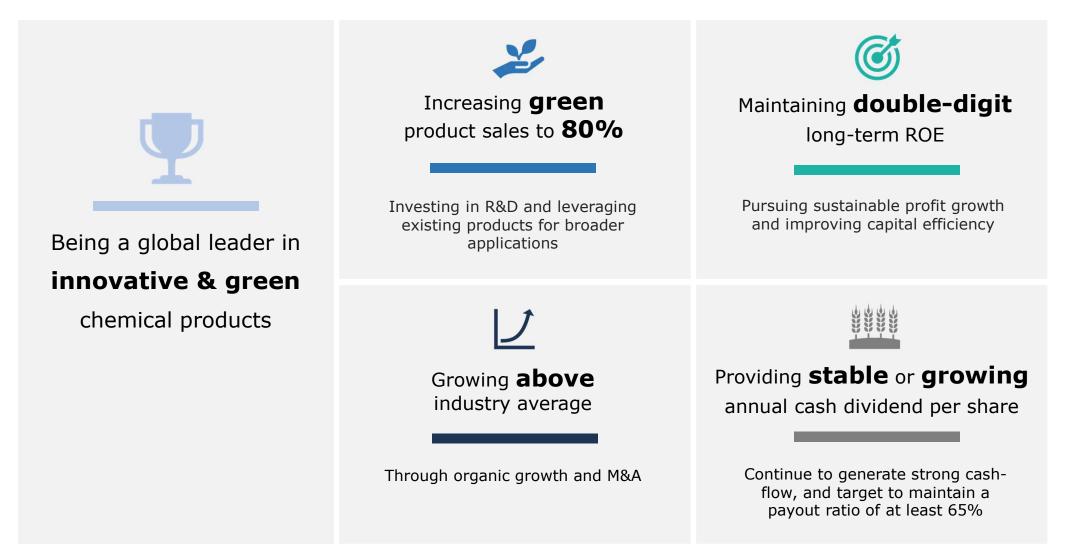
#### **Strategic Objectives**

- Strengthen core business product lines, particularly in epoxy resin applications, to provide customers with more comprehensive solutions.
- Achieve cost synergies through joint procurement and integrate distribution resources to increase market share and competitiveness.
- Share technology and resources to gradually realize synergies that will accelerate revenue growth and profitability.

### **Improving Capital Efficiency**

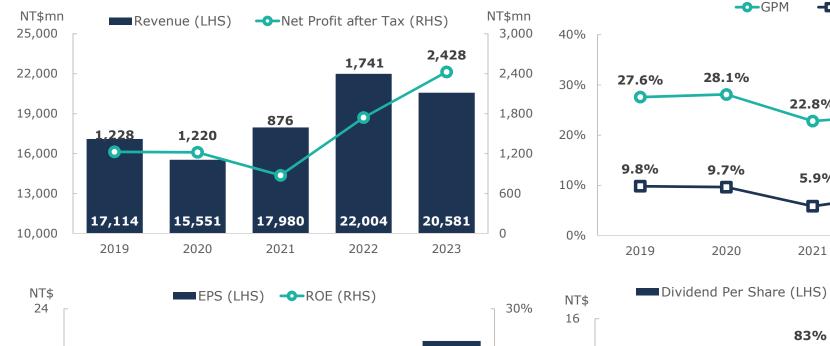


### NanPao's 5 Year Targets





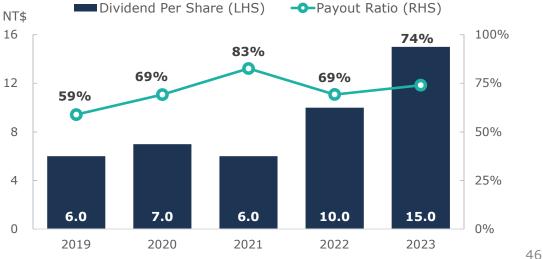
# **ANNUAL HISTORICAL FINANCIALS** 2019-2023



## **Key Financial Performance**







# **Income Statement Highlights**

NT\$ million	2019	2020	2021	2022	2023
Sales Revenue	17,114	15,551	17,980	22,004	20,581
Cost of Goods Sold	12,396	11,181	13,878	16,716	14,091
Gross Profit	4,718	4,370	4,102	5,288	6,490
Operating Expense	3,036	2,869	3,050	3,464	3,526
Operating Profit	1,682	1,502	1,052	1,824	2,964
Income before tax	1,793	1,606	1,203	2,385	3,394
Net Income	1,228	1,220	876	1,741	2,428
EPS (NT\$)	\$10.19	\$10.12	\$7.26	\$14.44	\$20.14
Gross Margin	27.6%	28.1%	22.8%	24.0%	31.5%
Opex/Sales	17.7%	18.4%	17.0%	15.7%	17.1%
Operating Margin	9.8%	9.7%	5.9%	8.3%	14.4%
Net Margin	7.2%	7.8%	4.9%	7.9%	11.8%
ROE	12.7%	12.2%	6.9%	11.7%	17.5%

YoY (%)							
2019	2020	2021	2022	2023			
7%	-9%	16%	22%	-6%			
1%	-10%	24%	20%	-16%			
24%	-7%	-6%	29%	23%			
4%	-5%	6%	14%	2%			
87%	-11%	-30%	73%	62%			
73%	-10%	-25%	98%	42%			
83%	-1%	-28%	99%	39%			
66%	-1%	-28%	99%	39%			

# **Balance Sheet Highlights**

NT\$ million	2019	2020	2021	2022	2023
TOTAL ASSETS	18,398	19,346	25,928	24,746	23,664
Cash	4,492	4,614	4,296	4,348	5,202
NR & AR	3,810	3,915	4,377	4,879	4,751
Inventory	2,241	2,177	2,949	2,825	2,663
Fixed Asset	4,097	4,515	4,932	5,508	5,808
TOTAL LIABILITIES	7,842	8,150	9,658	9,103	9,118
Long-Term Debt	1,524	1,669	1,935	1,224	895
AP & NP	1,949	2,302	2,591	2,659	2,177
TOTAL EQUITY	10,556	11,196	16,270	15,643	14,546
A/R turnover days	81	91	84	77	85
Inv turnover days	68	72	67	63	71
A/P turnover days	58	69	64	57	63
Cash conversion cycle	91	94	87	83	93

% of Total Assets						
2019	2020	2023				
100%	100%	100%	100%	100%		
24%	24%	17%	18%	22%		
21%	20%	17%	20%	20%		
12%	11%	11%	11%	11%		
22%	23%	19%	22%	25%		
43%	42%	37%	37%	39%		
8%	9%	7%	5%	4%		
11%	12%	10%	11%	9%		
57%	58%	63%	63%	61%		

# **Cash Dividend Payout**

(NT\$m)	2018	2019	2020	2021	2022	2023
Net profit	673	1,228	1,220	876	1,741	2,428
Dividends Paid	603	723	844	723	1,206	1,809
DPS (NT\$)	5.0	6.0	7.0	6.0	10.0	15.0
Payout ratio	90%	59%	69%	83%	69%	74%
Dividend yield <sup>1</sup>	2.8%	4.3%	4.6%	4.4%	5.7%	3.9%

Notes:

1. Yield calculated using market cap on the day prior to ex-dividend date for 2018-2023.

### Disclaimer

•The information contained in this confidential document ("Presentation") has been prepared by Nanpao Resins Chemical Group (the "Company"). It has not been fully verified and is subject to material updating, revision and further amendment. While the information contained herein has been prepared in good faith, neither the Company nor any of its shareholders, directors, officers, agents, employees or advisers gives, has given or has authority to give, any representations or warranties (express or implied) as to, or in relation to, the accuracy, reliability or completeness of the information in this Presentation, or any revision or supplement thereof, or of any other written or oral information made or to be made available to any interested party or its advisers (all such information being referred to as "Information") and liability therefore is expressly disclaimed. Accordingly, neither the Company nor any of its shareholders, directors, officers, agents, employees or advisers takes any responsibility for, or will accept any liability whether direct or indirect, express or implied, contractual, tortious, statutory or otherwise, in respect of, the accuracy or completeness or injury of the Information or for any of the opinions contained herein or for any errors, omissions or misstatements or for any loss, howsoever arising, from the use of this Presentation or the information.

•Neither the issue of this Presentation nor any part of its contents is to be taken as any form of commitment on the part of the Company to proceed with any transaction and the right is reserved by the Company to terminate any discussions or negotiations with any prospective investors. In no circumstances will the Company be responsible for any costs, losses or expenses incurred in connection with any appraisal or investigation of the Company. In furnishing this Presentation, the Company does not undertake or agree to any obligation to provide the recipient with access to any additional information or to update this Presentation or to correct any inaccuracies in, or omissions from, this Presentation which may become apparent.

•This Presentation should not be considered as the giving of investment advice by the Company or any of its shareholders, directors, officers, agents, employees or advisers. Each party to whom this Presentation is made available must make its own independent assessment of the Company after making such investigations and taking such advice as may be deemed necessary. In particular, any estimates or projections or opinions contained herein necessarily involve significant elements of subjective judgment, analysis and assumptions and each recipient should satisfy itself in relation to such matters.

•This Presentation includes certain statements that may be deemed "forward-looking statements". All statements in this discussion, other than statements of historical facts, that address future activities and events or developments that the Company expects, are forward-looking statements. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements are commic, market or business conditions and other unforeseen events. Prospective Investors are cautioned that any such statements are not guarantees of future performance and that actual results or developments may differ materially from those projected in forward-looking statements.



# Our Website: www.nanpao.com

51