

Impact Drives Change: Energizing Us for Continuous Leaps Embracing Challenges: A Pathway to Growth and Innovation



GLOBAL TEK Q1 2025 Investor Conference

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Agenda

- 1. Overview of Global Tek Group**
- 2. 2024 Operational Performance**
- 3. Future Layout Prospectus**
- 4. Vision, Mission, Core Competence and Differentiation Strategy**
- 5. Positioning and Comparison**
- 6. Strategic Outlook**
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Overview of Global Tek Group

Group Overview

Milestone

Established: 2008/11/7
Public Offering: 2016/12/5
OTC Listing: 2017/2/24
Listed: 2018/2/5

Management Team

Chairperson: Zuying Liu
President: Donald Huang

Group Size

1,324 employees (2024/12/31)

Group Background

- Capitalization: NT\$1.97 billion (2024/12/31)
- Precision metal machining for automotive safety system components, powertrain system components, NEV system, industrial applications and aerospace
- Global Teams serve global customers with flawless execution around the clock

Headquarter

- New Taipei City, Taiwan

Marketing and Technical

Supporting Office

- Arizona, USA
- Roth, Germany
- Tokyo, Japan

Overseas Warehouse

- Kenco, UT, USA
- Klesk, MI, USA
- Rosendahl, Netherlands

Production and Marketing Bases

- Xinwu Plant, Taiwan - Automotive/Industry/Aerospace
- Youth Plant Taiwan - Bicycle/Industrial/Semiconductor
- Aviocast, Taichung Taiwan - Aerospace
- Wuxi, China - Automotive/Medical
- Suzhou, China- TopYes(Suzhou) Precision Metal - Automotive
- Xi'an, China – Industry
- Tongchuan, China – Industry
- Chonburi, Thailand (under development) – Automotive/Industry/Aerospace

A Benchmark Enterprise with Professional Services in Global Metal Products Industry



The Ideal Solution for product

Light weighting

- Stamping
- Deep Drawing

Aviocalst

- Aerospace-grade precision aluminum alloy sand casting and investment casting
- Post Treatment
- Non-Destructive Test(NDT)



2024 Operational Performance

Q4 2024 Consolidated Financial Statement

NTD Thousand	4Q24	3Q24	QoQ	4Q23	YoY
Net Operating Revenue	1,197,239	1,285,459	(6.9%)	993,376	20.5%
Gross Profit	245,783	285,003	(13.8%)	220,536	11.4%
Operation Income	11,145	40,572	(72.5%)	32,668	(65.9%)
Income before Tax	(22,367)	29,296	N.A.	(25,770)	N.A.
Net Income	(48,685)	26,747	N.A.	(15,344)	N.A.
Basic Earnings per Share(NT\$)	(0.41)	0.35		(0.19)	

*The impairment losses of TOPYES (Suzhou) totaling NT\$92,124 thousand.

Note: The percentages of each accounting item are calculated using the rounding method.

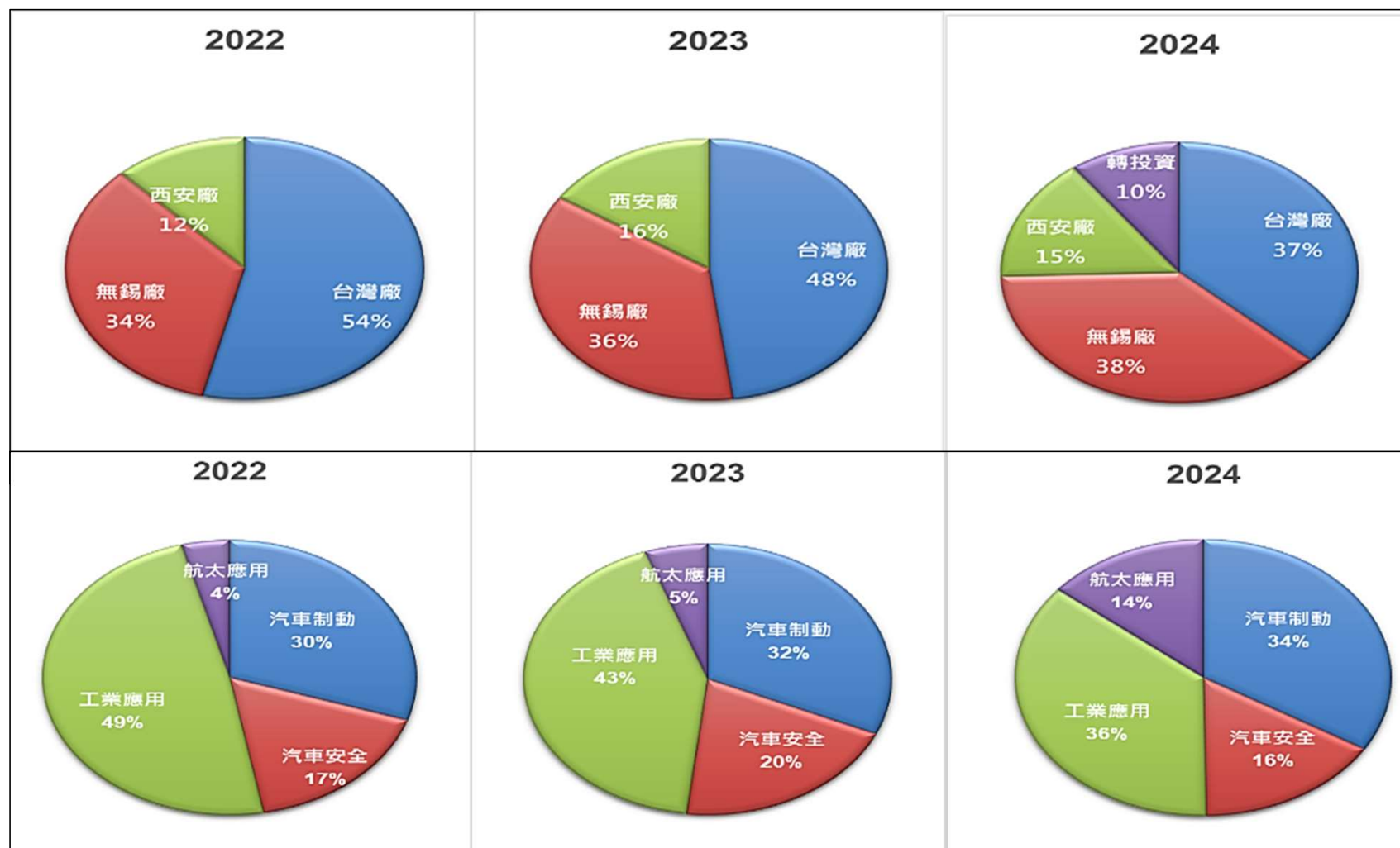
2024 Consolidated Financial Statement

NTD Thousand	2024	2023	YoY
Net Operating Revenue	4,797,370	4,208,458	14.0%
Gross Profit	1,041,320	930,616	11.9%
Operation Income	165,035	220,583	(25.2%)
Income before Tax	293,416	305,424	(3.9%)
Net Income	209,368	262,253	(15.8%)
Basic Earnings per Share(NT\$)	2.56	3.04	

*The impairment losses of TOPYES (Suzhou) totaling NT\$92,124 thousand.

Note: The percentages of each accounting item are calculated using the rounding method.

Operational Results – revenue by region and by sector

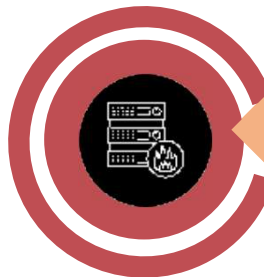


Future Layout Prospectus

Future Layout Prospectus



Expanding Automotive New Energy Business Opportunities



Thermal Management System Co-Development



Deepening Aerospace Strategy



New Production Site in Thailand



Industrial Applications - Continued Expansion

Turnkey Solutions: Investment Casting and Precision Machining
(TW + Xi'an + Tongchuan)

液冷式熱管理解決方案



液冷式熱管理解決方案應用：

1. ADAS汽車用液冷散熱
2. 高效能運算 (HPC)
3. 人工智慧(AI)
4. 資料中心

➤ Coolant Distribution Units(CDUs)
Pump, Filtration, metal parts

➤ Cold Plates, Racks, Metal Parts

➤ Liquid Loops
Tubing, Fitting, Manifold, Metal parts

直接液冷 (DLC)

直達晶片 (D2C)

浸沒式液冷 (immersion cooling)

資料來源：
<https://www.pgaflyte.com/Topics/Advanced-Cooling/turnkey-solutions>
campaign=1508event%20-%20Advanced-Cooling%20-%20101102%20Data_medium%20



Automotive Applications - New Energy Vehicle Business Opportunities

Dual Focus on ICE & NEV - Diversifying Risks Across Global Markets



➤ 充電與熱管理系統

Charging Socket, Thermal Management Components

➤ 安全系統

Inflator, Seatbelt, etc.

➤ 線控系統

LiDAS, Sensor, Motor, Actuator Pump, and Parts etc.

➤ 驅動電機系統

Motor, Shaft, Metal Parts

➤ 傳動系統

TVDC, Clutch, NVH Control, Energy Saving

市場與客戶

應用與產品

技術與服務

Aerospace Applications

Global Competitive Edge - precision aluminum alloy sand casting, investment casting, AS 9100, NADCAP 5 Certifications



Niche Markets

- Commercial
- Defense
- LEO
- eVTOL

Process

- Casting, Machining and Post Treatment Service Provided

Certification

- AS9100 and FPI NADCAP Certified
- Global Players Approval

➤ Engine Components

➤ APS

➤ Environmental Control System

市場復甦

新世代發動機

新商機

New Production Site in Thailand

GLOBALTEK



1. Building Area: 108,482 m²/32,815 ping
2. Construction Plan: Includes 7 plants and 2 office buildings
3. Phase I expected to commence production Q1 2026
4. Supply to ASEAN branches and Chinese-backed auto firms in Thailand



Country	Thailand
Location	T.Nonglrun A.Banbueng Chonburi,
Sea Port	Laem Chabang 50km (THLCH Port Code)
Airport	Don Mueang International Airport- 130km
	Suvarnabhumi International Airport- 94km
Bangkok City	116km
Land Area	178,784 m ² (92-0-78 Rai + 19 rai)

Vision, Mission,

Core Competence and Differentiation Strategy

Vision and Mission

Business Growth: Words, Actions, and Results

經營理念

1. 技術領先、管理創新
2. 群策群力、共創綜效
3. 追求卓越、顧客肯定
4. 共享成果、永續長青

Business philosophy

1. Leading technology, innovative management
2. Teamwork and collaboration to create comprehensive effects
3. Pursuing excellence and customer recognition
4. Shared achievements, sustainable and long-lasting

- 使命
- 提供精密機加金屬製品全方位服務，以成為全球利基市場與核心顧客的最佳策略夥伴暨產業趨勢的標竿
- Mission
 - Provide a full range of precision machined or formed metal products services to become the best strategic partner for global niche markets and core customers and a benchmark for industry trends

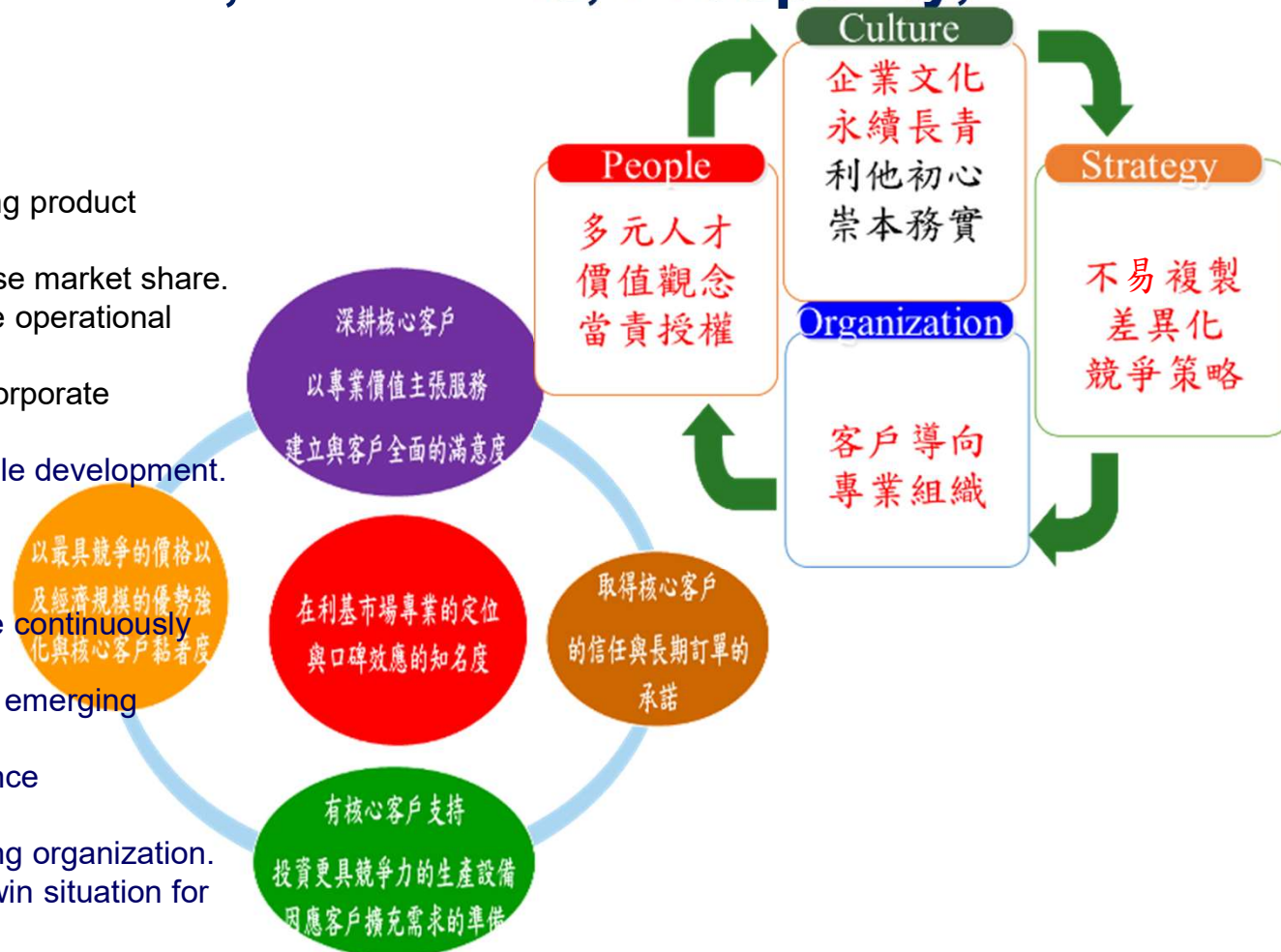
Core Values: Fundamentals, Intentions, Prosperity, Sustainability

2024 Highlights

- Driving technological innovation and boosting product competitiveness.
- Strengthen customer partnerships to increase market share.
- Optimizing internal management to enhance operational efficiency.
- Prioritize employee development to foster corporate cohesion.
- Commit to social responsibility for sustainable development.

2025 Strategy

- Reinforce our technological leadership while continuously innovating.
- Deepen customer relationships and explore emerging markets.
- Streamline organizational structure to enhance management standards.
- Focus on employee growth to build a learning organization.
- Fulfill social responsibility to achieve a win-win situation for both the company and society.



Creating Differentiated Competitive Advantage

- A diverse, flat learning organization that shares a vision and works towards achieving it step by step.
- Separate specialized teams to focus on global niche markets and to provide comprehensive one-stop service alongside our core customers.
- An open and altruistic spirit in leading the precision metal industry clusters.
- Keep strengthening our diversified and regional economies of scale (Taiwan, Mainland China, and Thailand) and the ability of fund raising in the capital market.

多元利基市場布局與扁平化的精實組織配置

快速地做出決策和反應,提高企業應對市場變化的能力。
賦予員工更多的自主權和責任,有助於激發員工的創新精神和主動性。

一站式全方位服務

汽車零件 | 工業應用 | 航太產業 | 醫療器械
整合跨領域資源,提供客戶全方位解決方案

利他精神與產業領導地位

以利他為出發點,主動找夥伴合作
成為產業的領頭羊,引領產業發展

多元區域化規模經濟與資本實力

在不同區域建立本地化運營團隊
具備強大的資本市場籌資能力

Thriving in Crisis: Embracing Change for Sustainable Growth

1. Born from adversity, vigilance, and a commitment to continuous growth in 2000

- During major crises like the dot-com bubble burst, the financial crisis, and the pandemic, Global Tek remained vigilant.
- Implemented organizational changes and adjustments to successfully navigate challenges.
- This crisis awareness and adaptability are key to Global Tek's sustained growth.

2. Vision in Strategic Layout

- In 2008, during tough times, Global Tek made decisive investment decisions.
- Built a new factory in Taiwan and formed a new team in Wuxi to explore new automotive opportunities in China.
- Achieved significant growth and profitability post-financial crisis, laying a strong foundation for future expansion.
- In 2019, as the Chinese automotive industry shifted from oil to electric, Global Tek boldly invested RMB 250 M to build a new factory in Wuxi.
- Global Tek is now better positioned to seize new business opportunities, demonstrating foresight and strategic planning capabilities after lifting restriction of Covid-19 in 2023.

3. Advantages of Industry Integration

- By 2024, 3 niche markets cross automotive, industrial, and aerospace have taken shape.
- Through vertical integration and horizontal collaboration, Global Tek can provide one-stop solutions for clients, enhancing competitive advantages.

4. Courage in Strategic Investment

- In 2021, during a downturn in the aerospace market, Global Tek acquired 36.72% of Aviocast Aerospace from Sumitomo, now holding over half and continuing to increase its stake.
- This counter-cyclical investment courage is key to Global Tek's breakthrough in the aerospace industry crisis and future growth potential.
- The integration of Aviocast Aerospace and Global Tek Aerospace has created a one-stop service professional team in the aerospace industry, led by the new general manager, Mr. Larry Lyons, who brings extensive experience from a major UK aerospace firm.

5. Continuous Innovation as a Driving Force

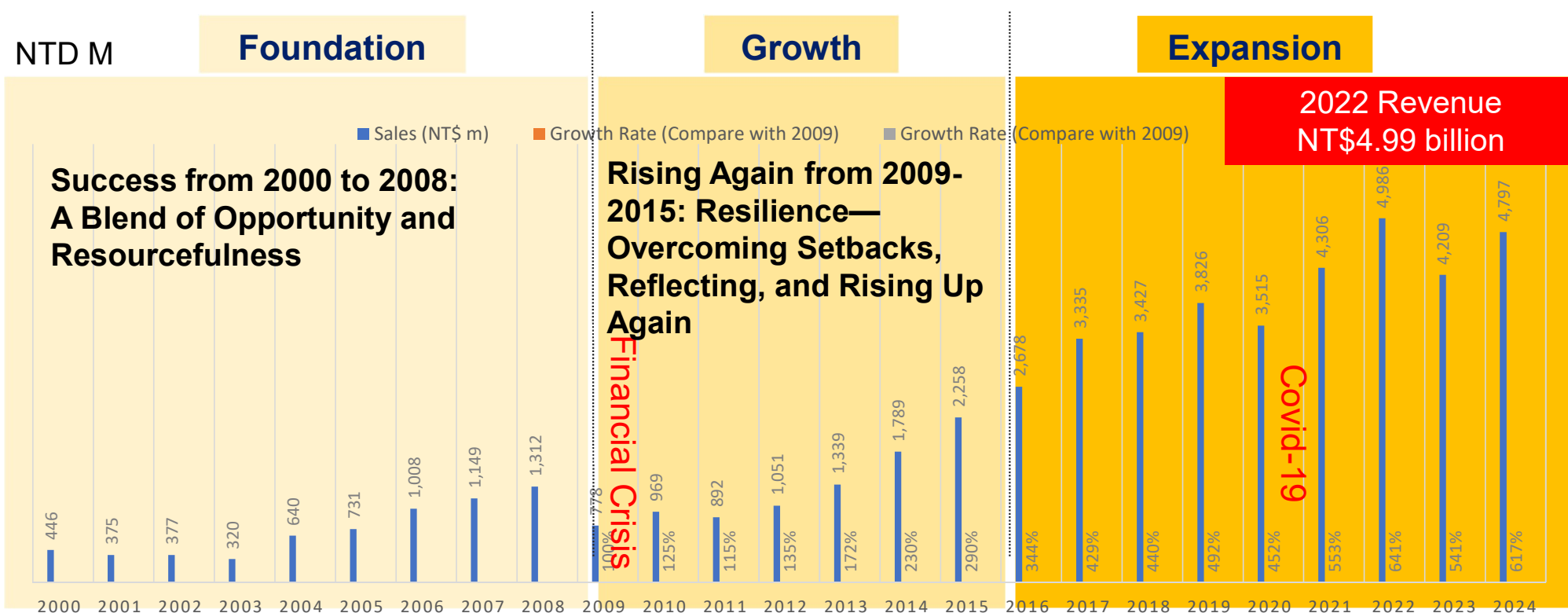
- Despite harsh competition, Global Tek Group revenue 2024 maintains a 14% annual growth rate, showcasing its innovation capabilities and market competitiveness.
- Overall, Global Tek Group's vigilance, decisive decision-making, willingness to innovate, and cross-industry integration are key to its sustained healthy growth.
- In the future, Global Tek Group can further strengthen these advantages to solidify its leading position in various niche markets.

Positioning and Comparison

The First Round of 100-meter Race is Over; The Second Round is an Infinite Game — A Marathon for All. The Key to Success Lies in Market Diversification, Team Resilience, and Organizational Sustainability!



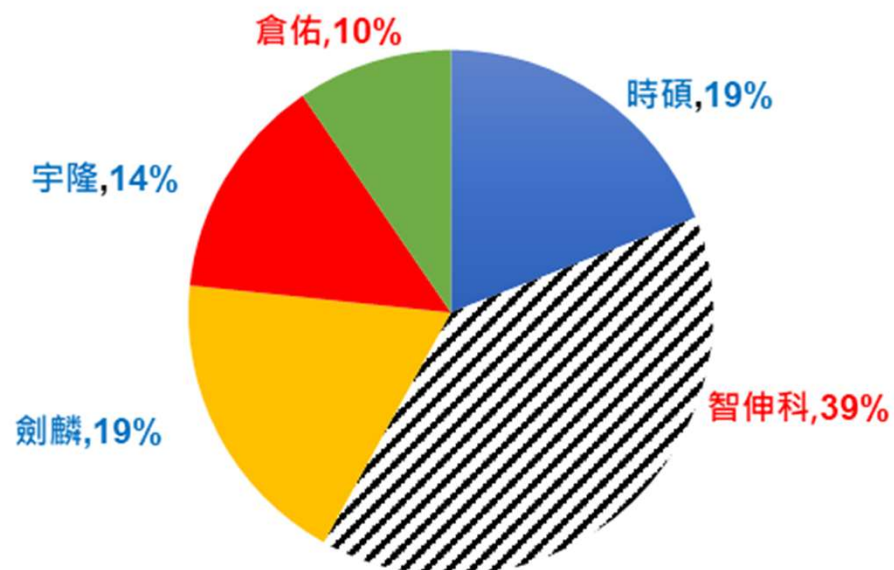
True Resilience: A Company Thrives by Withstanding Challenges



Rapid Revenue Growth Drives Market Share Expansion

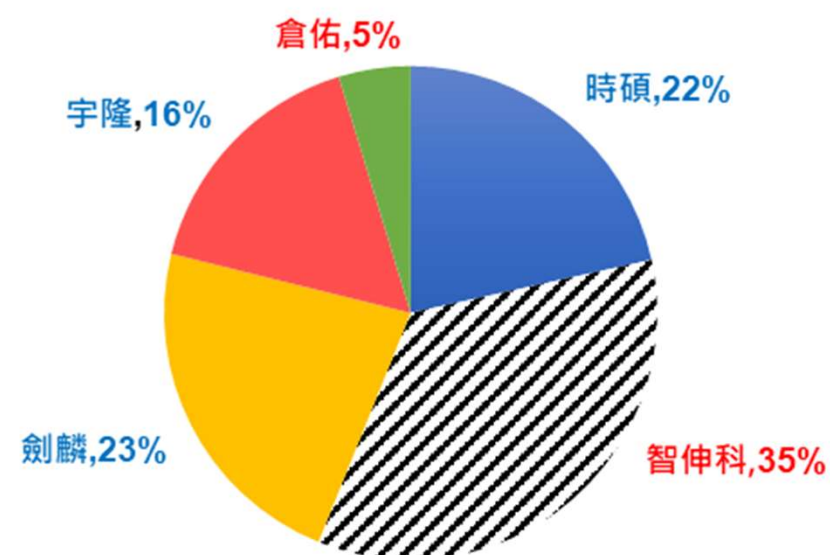
2020

同業總營收 NTD 18,394M



2024

同業總營收 NTD 22,259M



Corporate Governance Evaluation: Progressively Improving



Year		2021	2022	2023
Rank	Rank %	The 3 rd time participation	The 4 th time participation	The 5 th time participation
1	5%			
2	6%~20%			
3	21%~35%			GLOBAL TEK
4	36%~50%			
5	51%~65%		GLOBAL TEK	
6	66%~80%	GLOBAL TEK		
7	81%~100%			

Strategic Outlook

Organizational Restructuring, Framework
and Execution

Organizational Transformation to Meet Market Changes and Customer Demands GLOBALTEK

Restructuring Responsibilities and Authority Among BU, Production Sites, and Headquarters -
Enhanced Specialization, Resource Optimization, Scalable Growth Framework

HQ

Overseas Offices (Germany 、USA 、JAPAN) +
Corporate Management Center

BU

Automotive
50% revenue

BU

Industrial
36% revenue

BU

Aerospace
14% revenue

EMERGING
Medical
Device

WX

TW

TH

TW

XA/
Tongchuan

TH

WX

TW
(XinWu)

TW
(Aviocast)

TH

TW

WX

Embracing Challenges: Optimization and Improvement

- 2024 Internal organic revenue growth Year-over-Year
 - Automotive applications in WuXi is **16%**
 - Industrial applications in XiAn is **9%**
 - Aerospace applications in TW is **33%**

Major Acquisitions in 2021

1. **Aviocast** is a key supplier in the aerospace and defense industry, specializing in investment and sand casting and with 20+ years of NADCAP certification.
 - During the aerospace downturn, we boldly acquired a 36.72% stake.
 - In 2024, revenue reached NT\$560 million, a 27% YoY increase. Our stake has steadily risen to 59.56%. With new CEO, Mr. Larry Lyons, we committed to drive sustainable growth.

2. TOPYES (Suzhou) and Formtechnology (Germany) are both high-tech teams specializing in advanced stamping and deep drawing.

- In 2021, we invested in TOPYES (Suzhou) and Formtechnology, The goal was to establish in-house machining and stamping capabilities for a one-stop service, ensuring long-term business growth.

TOPYES (Suzhou):

- The company primarily focuses on stamping and deep-drawn products for Japanese and European automotive brands. However, facing intense price competition from China's EV sector, Japanese and European automakers have been significantly impacted. We are confronting these challenges head-on by preparing for a strategic shift to Thailand.

Formtechnology (Germany):

- A joint venture specializing in high-precision automotive stamping and tooling development. Aiming to enhance core stamping techniques through strategic collaboration.

3. Successful Story: We successfully introduced a high-end bicycle hub to SRAM, a global leader in the bicycle industry, as part of the Transmission Group Set.

Global Tek Contiguous Growth

Specialized One-Stop Professional Services

Vertical Integration

Horizontal Collaboration

1. Automotive Application (Safety, Powertrain, Chassis, NEV)
2. Industrial Application (Oil & Gas, High-end bikes, Semiconductor, AI applications)
3. Aerospace (Global Tek+ Aaviocast)
4. Medical Devices



打造全方位一站式
價值主張服務的新選擇

1. Strengthening economies of scale through a localized organization
2. Enhancing new business exploration and connections with high-end clients through an international team

A Diversified and Resilient Platform

- **Vertical Integration – Global Tek & Aviocast Aerospace**

Integrating capabilities across automotive, industrial, aerospace, and medical sectors to provide high-value, one-stop solutions, positioning us as a key player in global aerospace.

- **Horizontal Collaboration – Expanding Strategic Partnerships**

Leveraging a factory-in-factory model and industry alliances to drive economies of scale, enhance automation, and create new high-value business opportunities.

- **Localization – Strengthening Regional Presence**

Establishing localized teams to stay close to customer needs, ensuring tailored solutions and strong market adaptability.

- **Global Expertise – Working with Advancing Leading Supplier in Germany (DRX BMW Gen6 contact bushing nomination)**

Building multinational teams, introducing cutting-edge technologies, and expanding niche markets through strategic international collaborations.

Global Tek committed to strengthening these four pillars, reinforcing market leadership, and driving long-term growth.

As we move forward, Global Tek will continue to strengthen these four strategic actions—solidifying our leadership in various market segments, closely monitoring industry trends, and continuously optimizing our business strategy and service model.

Niche Market and Long-Term Growth

- **Focused Expansion into High-Potential Niche Markets**

Global Tek prioritizes the development of niche markets with long-term growth potential. By deeply understanding customer needs, we identify mutually beneficial opportunities. We cultivate internal entrepreneurs and establish dedicated professional teams for each niche sector.

- **Fostering an Entrepreneurial Spirit to Drive Innovation**

We build specialized market service teams to enhance execution and innovation.

- **Integrating Internal and External Resources to Meet Customer Growth Demands**

By leveraging internal and external resources, we provide comprehensive solutions. We continuously support customer growth, fostering long-term partnerships.

- **Becoming a Benchmark Strategic Partner in Global Niche Markets**

We strive to be a leader and role model in niche markets. Through technological, service, and brand advantages, we enhance our market influence.

- **Leading the Metal Products Industry Cluster**

We establish a strong leadership position within the metal products sector. Driving synergies across the entire industrial value chain.

- **Creating a Sustainable Ecosystem of Shared Growth and Prosperity**

We build a stakeholder ecosystem focused on mutual success and sustainable business growth. Ensuring long-term value creation for both the company and society.

- By concentrating on niche market expansion, internal capability building, resource integration, and industry ecosystem development, Global Tek continues to deliver strong long-term investment value

Smart Manufacturing and Industry 4.0



High-End Precision Equipment

产品洁净度保证 - 万级无尘室真空超声波清洗

洁净能力

❖ 金属颗粒尺寸 $\leq 300\mu\text{m}$; 非金属颗粒尺寸 $\leq 600\mu\text{m}$



2腔室真空超声波溶剂型清洗线



无尘室外观目视检验



萃取机



恒温恒湿箱



高倍光学显微镜



烤箱



电子天平



干燥皿



洁净度检验实验室

Production Site in Chonburi Thailand – Advanced Automation Production with Green Building



Automated Production
OAD Shaft



Automated Inspection
OAD Shaft



Automated Assembly & Inspection
BAS filtr



Automated Inspection
OAD Pulley



Full solar power generation system
In Global Tek Wuxi, Jiangsu Province, China



Photovoltaic Generation &
Monitoring System

Message from the President

Sustainability Stems from
the Founder's Vision and
Relentless Commitment



Steady and Sustainable Organic Growth for Long-Term Investment Value

- **Diversified Regional Economies of Scale**

Global Tek has established localized operational teams across various regions, including Taiwan, Wuxi, Xi'an, Tongchuan, and the upcoming Thailand facility, leveraging regional economies of scale. This diversified strategy enables localized operations, aligns with different market demands, and enhances overall competitiveness.

- **Strong Capital Market Financing Capability**

Global Tek possesses strong capital market financing capabilities, supporting continuous R&D investment and business expansion. The financial strength helps maintain technological leadership and market position.

- **Industry Leadership**

With a commitment to shared success and resource integration, Global Tek has emerged as an market leader. As a market leader, the company holds strong pricing power in technology, market presence, and branding.

- **Sustainable Growth Potential**

Global Tek's collaborative and mutually beneficial model fosters long-term stable partnerships and a thriving industrial ecosystem.

This sustainable business approach ensures long-term stable returns for investors

Thanks for attending

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QUESTIONS

全球最佳戰略合作夥伴

GLOBALTEK