Gudeng Precision Industrial Co. Ltd
家登精密工業股份有限公司

2025.06.30

Partner with H.E.A.R.T. , Grow with P.A.S.S.I.ON.

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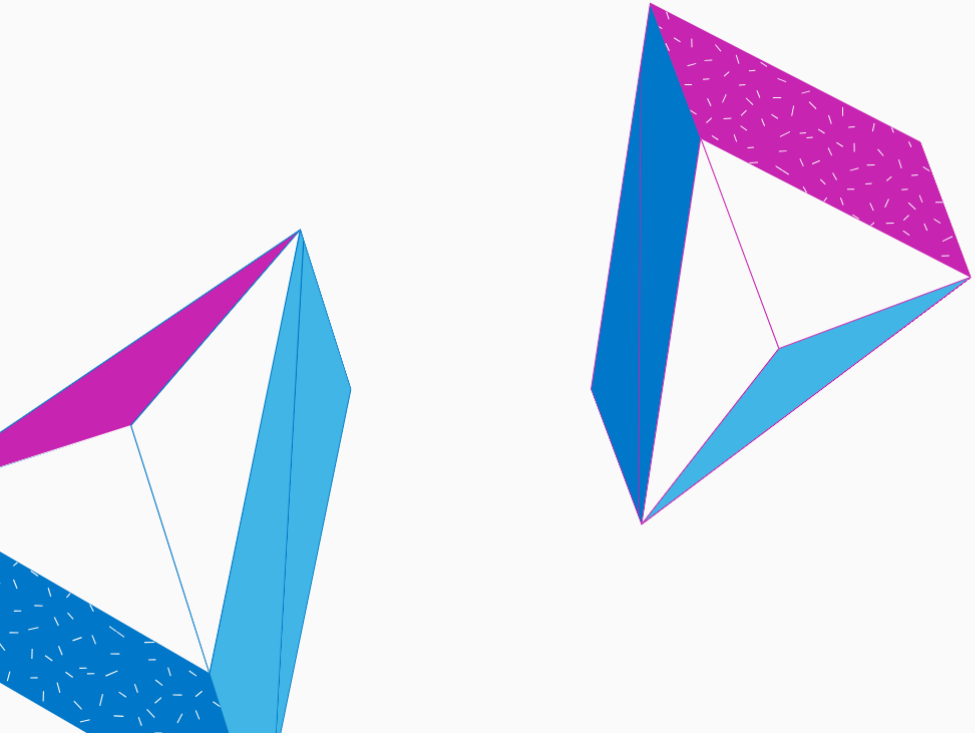
Safe Harbor Notice

Gudeng

This presentation includes forward-looking statements. Forward-looking statements refer to statement that address activities, events or developments that Gudeng Precision expects or anticipates will or may occur in the future (including but not limited to projections, targets, estimates, market share, total addressable market (TAM) and business plans).

Gudeng's forward-looking statements are subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements. Gudeng does not undertake any obligation to publicly update any forward-looking statement to reflect events or circumstances after the date on which any such statement is made or to reflect the occurrence of unanticipated events.

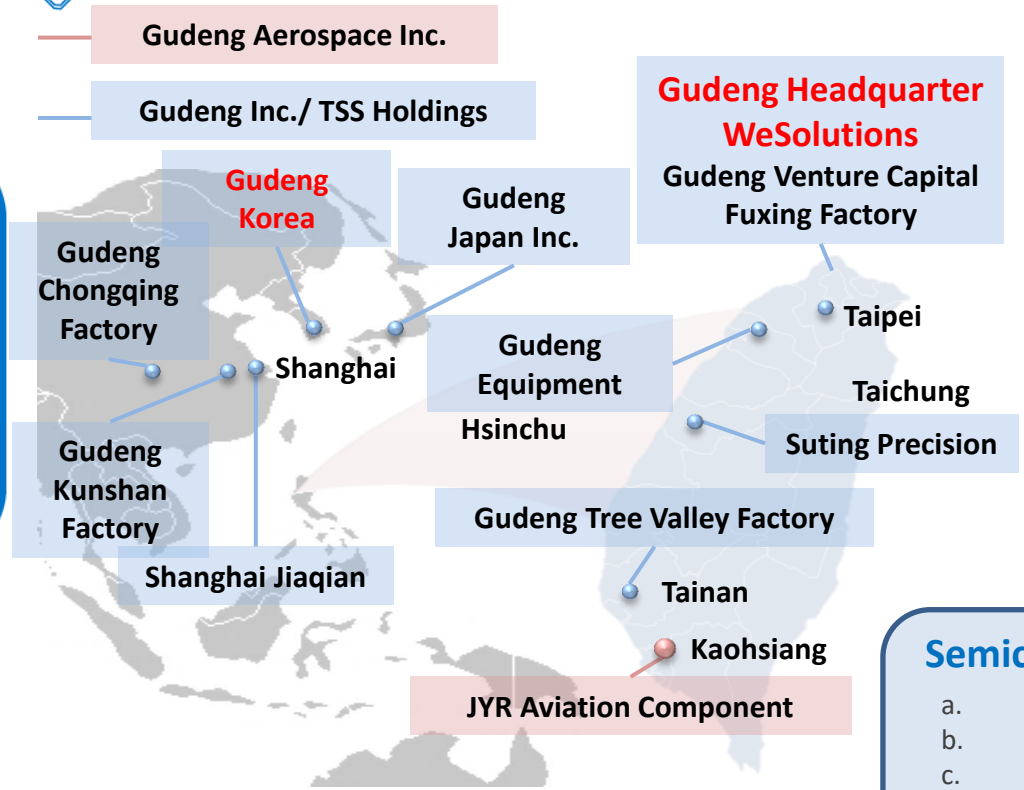
Agenda



1. Company Profile
2. Product Application
3. Operational Performance
4. Operational Prospect

Company Profile

Gudeng Company Overview



- ▶Established：Mar. 20th , 1998
- ▶Employee： 1300 up
- ▶Capital：US$ 32 million
- ▶2021 Group Revenue：US$ 104 million
- ▶2022 Group Revenue： US$ 150 million
- ▶2023 Group Revenue： US$ 162 million
- ▶2024 Group Revenue： US$ 218 million
- ▶2025 May Group Revenue：US$ 95.6 million (14% growth)

Semiconductor

a. Mask Handling Solutions
b. Wafer Handling Solutions
c. Advance Packaging Handling Solutions
d. Other Service

Aerospace

a. Hydraulic Cylinders
b. Heat Conduction Tubes
c. Dynamic Balancing Motor
d. Thermal Conductivity Bead

Gudeng Group

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Greater China:
Shanghai Jiaqian

Kunshan Factory
Chongqing Factory

Asia:
Gudeng Japan Inc.

Kurume Factory

Gudeng Korea

America:
Gudeng Inc.

Gudeng

Gudeng Precision:
- Reticle Handling Solutions
- Wafer Handling Solutions
- Advance Packaging Handling Solutions
- Semiconductor chemicals and consumables Related Products

Tree Valley Factory
Fuxing Factory
Taichung Factory

Huatan Factory
Longfu Factory

Gudeng Equipment:
- Reticle Carrier Stocker
- Reticle Carrier Cleaner

WeSolutions:
- Cooling tank
- Semicon- Consumables

Suting Precision:
- Advance Packaging Handling Solutions

Gudeng Aerospace:
- Hydraulic Control System
- Fuel & Coolant Line
- Specialty Process

Product Application

Gudeng Total Solutions

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- AI
- Aerospace
- Communication
- Automotive
- Consumer Electronics
- National Defense
- PC/NB

Semiconductor Production Process

Mask shop	Foundry-Mature	Foundry-Advance	Advance Packing
Reticle Box	8 inch Wafer Box	RSP 150	FOUP/ FOSB	EUV POD	Diffuser FOUP	Wafer Level	Panel Level
Multi Layer Reticle Box	• 8 inch FAB • 12 inch Mature FAB	• 12 inch Advance FAB • EUV Process	• Chip on Wafer • Chip on Panel

Advance Packaging Product Line

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Foundry (FOSB)

Chip On …

Frame Cassette

2023

Wafer with Frame

Chip on Wafer

2024 2025

Heavy Duty

Chip on Panel

2025

IC Substrate

TOSB

Top Open Shipping Box

2024

Quarter Panel FOUP

2021 2025

243*241 300*300

¼ Panel product transport

On Substrate

410/450 Panel Shipping Box

2025

Glass/CCL

Full Panel FOUP

2025 2023 2022

600*600 510*515 510*510

Panel processing transport

IC Tray FOUP

2025 2025

100kg Tray FOUP Tray FOUP IC Tray

IC product transport

High-NA

EUV pod Phase1 → Scanner throughput increases → **EUV pod Phase2**

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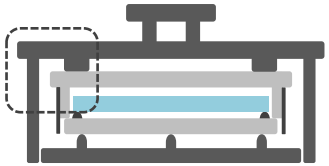
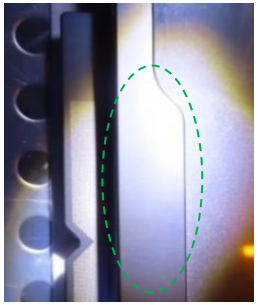
Particle Contamination

Inner Pod Wearing

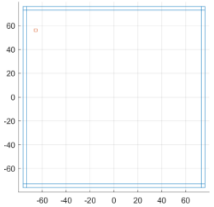


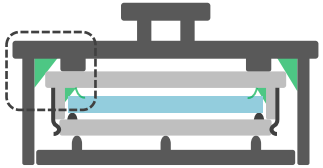
No Friction



No Particles

ASML Shipping Test





Original

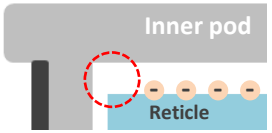
- Only provide vertical contact force, there are concerns about displacement and particles.

New

- Add fixed positions to avoid the problems of displacement and particles caused during shipping.

Residual Charge

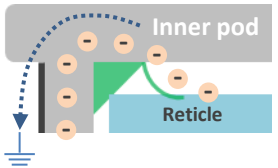
Residual Charge



Original

- After removing the outer pod charges remain on the reticle which cause concerns from ESD issue

No Charge



New

- Added new design to the inner pod box to lead out the residual charge on the reticle, to avoid concerns caused ESD

High-NA EUV Pod

Gudeng Phase II Pod Qualification

Test	Test Description/ specification	Phase II Pod
Defectivity Shipping	Reticle FS QA → ≤ 1 adder ≥ 92 nm Reticle FS non QA → ≤ 1 adder ≥ 100 nm Reticle BS → ≤ 22 adders ≥ 1000 nm Reticle vertical sides @ 8 corners aligned with EIP pins → no visible damage	1 F-S QA adder 1 F-S nQA adders 0 B-S adders No visible damage
Functionality	Load Port → No errors due to EUV pod	No errors
	RBI Functionality → No RBI defects due to pod reflections	No RBI defects
	Full Cycle → No errors due to EUV pod	No functionality error found
Defectivity 100X PRP	Reticle FS QA → 0 adders due to pod EIP contact points → 0 adders ≥ 25 µm LSE and no damage to reticle coating	0 adders in QA due to pod 0 contact pt adders No visible damage
Defectivity RH cycle (2500)	Reticle FS QA → ≤1 adder ≥92nm LSE Reticle FS nQA → ≤50 adder ≥100nm LSE Reticle BS → ≤50 adder ≥1000nm LSE EIP contact pts 0 adder ≥ 25 µm LSE No damage to reticle coating	Skipped (PRDM will be re-defined)

Pass
In Progress
Failed

ASML

Page 2
Confidential

Operational Performance

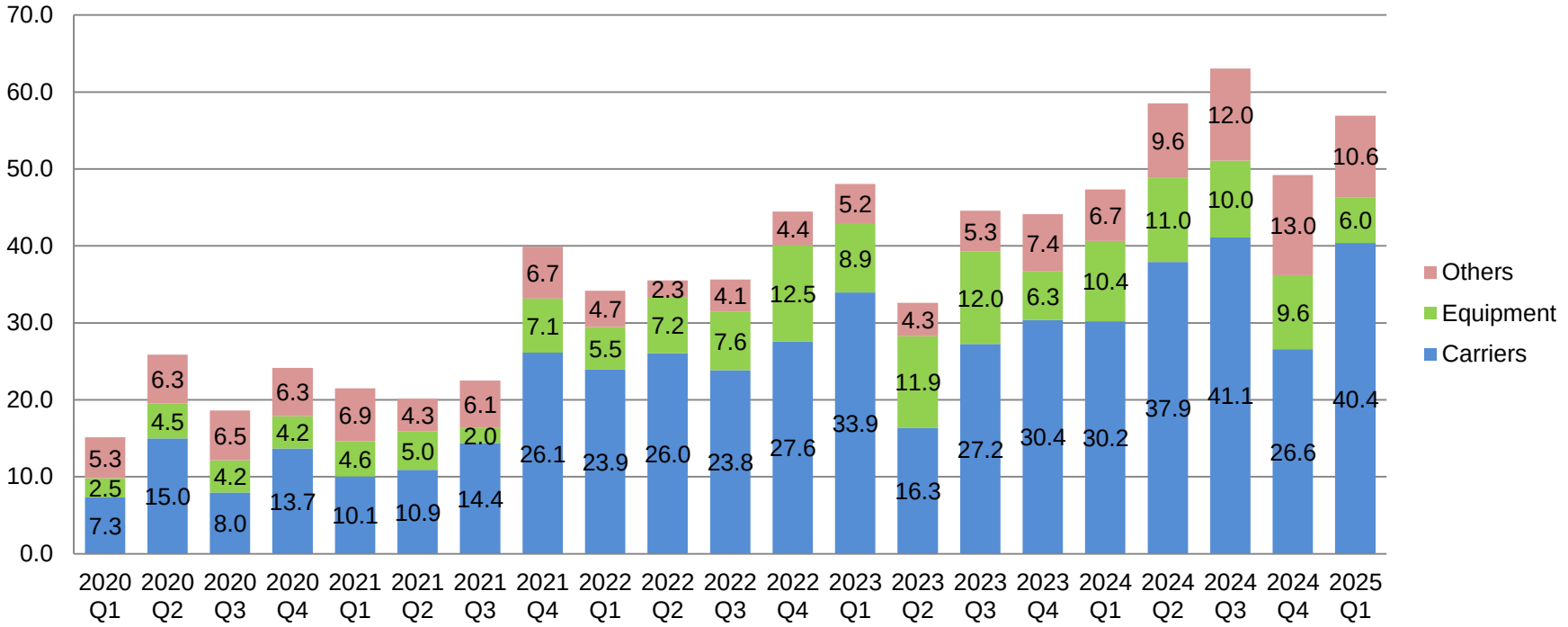
Income Statement YOY

	2025 Q1		2024 Q1	
Revenue	56,959,867	100%	47,347,467	100%
Cost	32,038,333	56%	26,504,133	56%
Gross Profit	24,921,533	44%	20,843,333	44%
Expense	14,852,233	26%	13,163,600	28%
Net Operating Income	10,069,300	18%	7,679,733	16%
Non-operating revenue and expenses	(477,233)	(1)%	2,488,867	6%
Income Before Tax	9,592,067	17%	10,168,600	22%
Net Income	7,341,500	13%	7,860,800	17%
EPS	2.20 (NTD)		2.24 (NTD)	

USD

Gudeng Group Revenue (Quarterly)

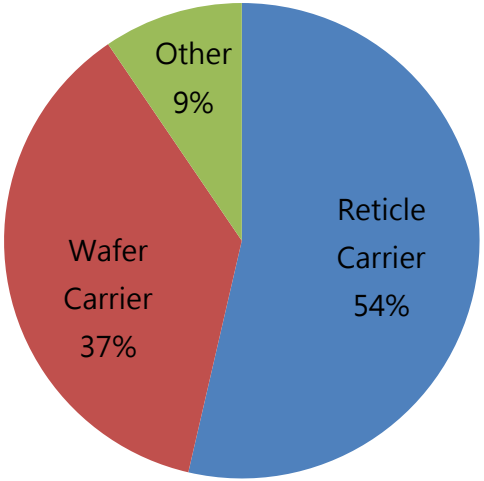
Consolidated Revenue



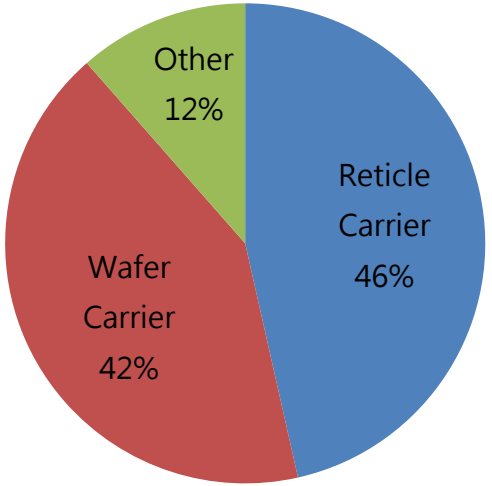
US million dollars

Gudeng Revenue (Quarterly)

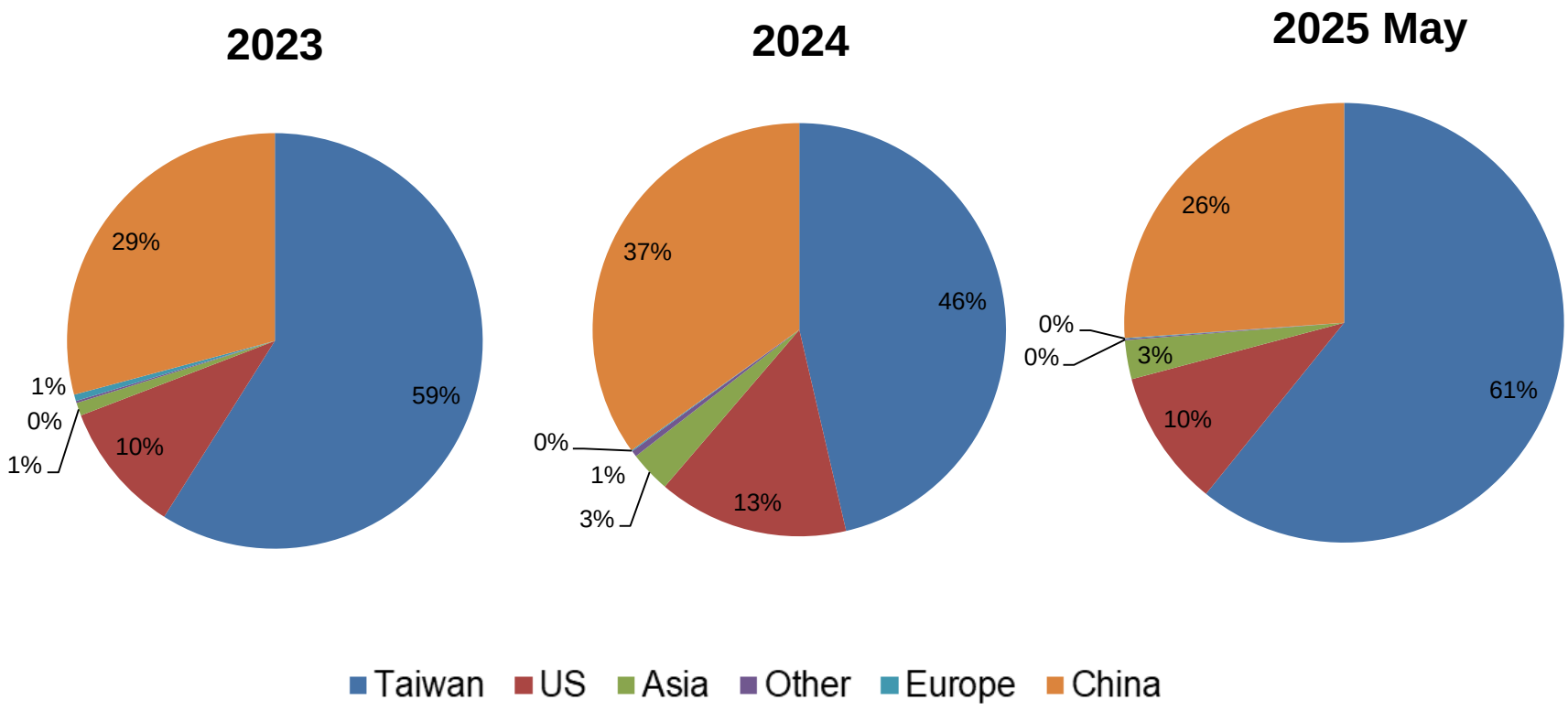
2024 Q1



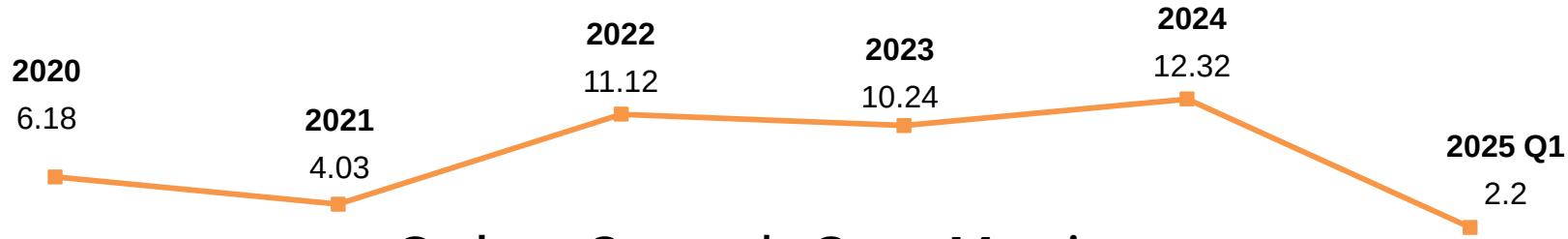
2025 Q1

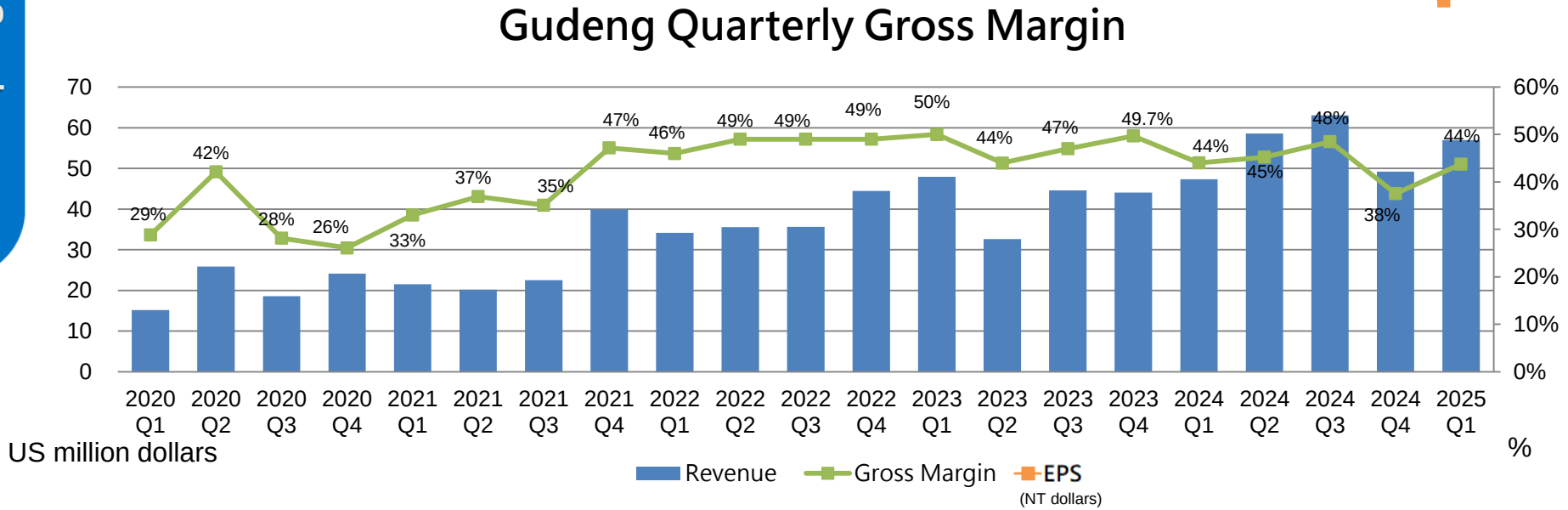


Gudeng Revenue Regional Distribution



Gudeng Gross Margin (Quarterly)





Operational Prospect

Gudeng Growth Blueprint-Highlights

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Co-Creation

EUV Pod

2025 ~

With the continuous expansion of advanced process, related demand is growing.

Wafer Carrier Solutions

2025 ~

The market share of our series of wafer carrier is rising worldwide and become the main revenue contribution to Gudeng Group

Advance Packaging Carrier

2026 ~

Our complete solution of CoWoS and back-end 3D package leads the world.

New Technique

2026 ~

Continue to develop new technologies and expand new markets.

Aerospace Pioneer

2026 ~

Constantly expand customer base and challenge doubling revenue growth this year.

Major Customers & Products

GE Aerospace

Manufacturing **Conducting Tubes, Check Valves, Fasteners**, as well as Machining parts, supporting the assemble of engines for GE

Honeywell

Providing different metal materials of **Conducting Tubes**, with in-house Chemical Processes, and Special Welding

Origin

High Barriers to Entry
High Gross Margin
Precision Machining

BOEING SPIRIT

Not only **Sheet Metals parts, Machining parts**, and **Tube Connectors**, but also providing **Plastic Injection**

Parker Aerospace

Expert in 3 ~ 5axis of milling and turning · manufacturing hydraulic components, such as **Cylinders, Differentials, Shafts, Piston** and **Rods**

Gudeng Aerospace Products

GE Aerospace

Honeywell AEROSPACE

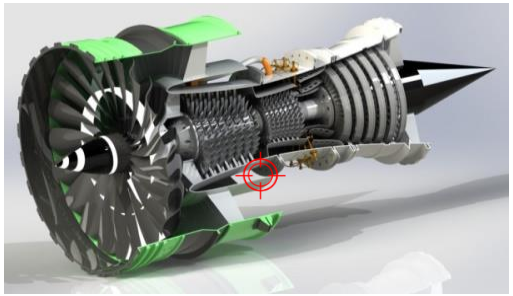
Pratt & Whitney
A United Technologies Company

Parker

Fuel & Coolant Line
72% market share

Parker

Hydraulic Control System
48%market share



2025 Aerospace Outlook

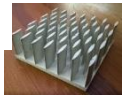
Cabin (Plastic)
36% market share

Engine Fuel Injector
91% market share

GE Aerospace

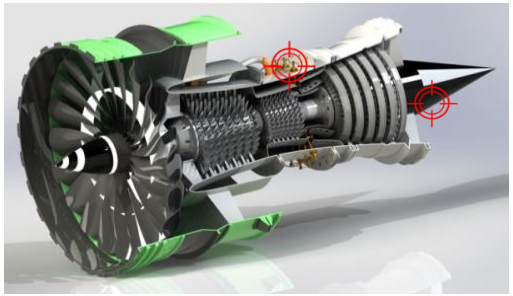
Cooling & Electrical system(Plastic)
37% market share

GE Aerospace



Braking System
63% market share

Liquid & Gas Discharge Pipeline
42%market share



Honeywell AEROSPACE

GE Aerospace

Gudeng Sustainability Performance

ESG Rating
Listed/ OTC company
A

Economy	Environment
11-30%	31-50%
Society	**Expose**
11-30%	11-30%

2023 Reduce **33%** of Carbon Emissions

2023 Reduce **54%** of Water Usage

2023 Reduce **21%** of Industrial Waste

Homemade **Eco-Friendly Pallets Transport Cases**

Salary Increase Rate **7~9%** better than industry

Employees charity participating **382** times

Stipends reached **651** students

12 Industry-University Cooperation Items

2023 Revenue **US$162** million

2023 EPS **10.24** NTD

RBA **Platinum Certification**

27TH **National Quality Awards**

Listed/ OTC company ESG Rating **A-Class**

Verification **TIPS A-Class 、ISO22301 、ISO20400**

ESG Report

2025/6/26

Prospect and Strategy

Revenue Growth

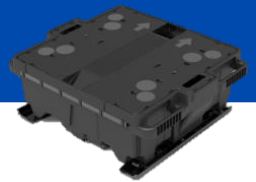
- Continuously seizing the market for reticle and wafer carriers
- Focus on advanced processes and become the main supplier to key customers

Capacity Expansion

- Expanding capacity globally to fulfill local demand
- Expanding capacity in Taiwan for new businesses

Alliance Cooperation

- Collaborate with TSS Holding to provide one-stop services
- Integrate partners' resources to continuously expand overseas markets



Thank You

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